

Pragnya's Educational Trust's  
Pragnya College of Management and Computer Studies  
Academic Schedule  
2021-2022

| <u>Sr. No.</u>               | <u>Date</u>  | <u>Academic Schedule</u>                                                                   |
|------------------------------|--------------|--------------------------------------------------------------------------------------------|
| <b><u>SEMESTER- I</u></b>    |              |                                                                                            |
| <b><u>June 2021</u></b>      |              |                                                                                            |
| 1                            | 07 June 21   | Online Faculty Meeting                                                                     |
|                              | 17 June 21   | Preparation of workload, tentative time tables faculty meetings.                           |
|                              | 21 June 21   | International Yoga Day Celebration                                                         |
| <b><u>July 2021</u></b>      |              |                                                                                            |
| 2                            | 06 July 21   | Online Faculty Meeting                                                                     |
|                              |              | <b><u>August 2021</u></b>                                                                  |
| 3                            | 09 August 21 | Online Faculty meetings.                                                                   |
|                              | 15 August 20 | Independence Day Celebration                                                               |
|                              | 23 August 21 | Online Submission of question papers for internal exam                                     |
| <b><u>September 2021</u></b> |              |                                                                                            |
| 4                            | 06 Sept 21   | Online Faculty Meeting                                                                     |
|                              | 09 Sept 21   | Schedule of online practical exam for F.Y. BCA                                             |
| <b><u>October 2021</u></b>   |              |                                                                                            |
| 5                            | 01 Oct 21    | Online Classes started<br>F.Y. S.Y., T.Y., BCOM, BBA, BCA                                  |
|                              | 02 Oct 21    | Gandhi Jayanti                                                                             |
|                              | 04 Oct 21    | Online Dictation of 1 <sup>st</sup> & 2 <sup>nd</sup> assignment                           |
|                              | 15 Oct 21    | Online Submission of question papers for internal exam                                     |
|                              | 18 Oct 21    | Online Faculty meeting                                                                     |
| <b><u>November 2021</u></b>  |              |                                                                                            |
| 6                            | 01-07 Nov 21 | Diwali Holidays                                                                            |
|                              | 23 Nov 21    | Online Faculty meeting                                                                     |
|                              | 24 Nov 21    | Online Viva Conducted for B.Com students                                                   |
|                              | 26 Nov 21    | Constitution Day/National Law Day                                                          |
| <b><u>December 2021</u></b>  |              |                                                                                            |
| 7                            | 01 Dec 20    | Faculty meetings                                                                           |
|                              | 26 Dec 20    | Online Viva Conducted for BBA/BCA students                                                 |
| <b><u>January 2022</u></b>   |              |                                                                                            |
| 8                            | 01 Jan 22    | New Year Holiday                                                                           |
|                              | 04 Jan 22    | Submission of question papers for online internal papers for internal exam BCOM, BBA & BCA |
|                              | 24 Jan 22    | Faculty meeting                                                                            |
|                              | 26 Jan 22    | Republic Day                                                                               |
|                              |              | <b><u>February-March 2022</u></b>                                                          |
| 9                            | 03 Feb 22    | University Exam Started                                                                    |
|                              | 19 Feb 22    | Shivaji Jayanti                                                                            |



|    |                   |                                                                                       |
|----|-------------------|---------------------------------------------------------------------------------------|
|    | 22 Feb 22         | Practical exams                                                                       |
|    | 31 March 22       | <b>End of Semester I</b>                                                              |
|    |                   | <b><u>SEMESTER- II</u></b>                                                            |
|    |                   | <b><u>April 2022</u></b>                                                              |
| 10 | 01 Apr 22         | Online Classes started<br>F.Y. S.Y., T.Y., BCOM, BBA, BCA                             |
|    | 11 Apr 22         | Online Dictation of 1 <sup>st</sup> & 2 <sup>nd</sup> assignment                      |
|    | 14 April 21       | Ambedkar Jayanti                                                                      |
|    | 25 Apr 22         | Submission of question papers for internal exam                                       |
|    | 30 Apr 22         | Faculty meeting                                                                       |
|    |                   | <b><u>May 2022</u></b>                                                                |
| 11 | 23 Apr 22         | Online Viva conducted for Bcom and BBA                                                |
|    | 31 Apr 22         | Faculty meeting                                                                       |
|    |                   | <b><u>June 2022</u></b>                                                               |
| 12 | 13 June 22        | Online Viva conducted for BCA                                                         |
|    | 15 June 22        | Faculty meeting                                                                       |
|    | 29 June 22        | Declaration of results of online internal papers for<br>internal exam BCOM, BBA & BCA |
|    |                   | <b><u>July-August 2022</u></b>                                                        |
| 13 | 04 Jul 22 Onwards | Online University exam started                                                        |
|    | 12 Aug 22         | Faculty meeting                                                                       |
|    | 31 August 22      | <b>End of semester II</b>                                                             |
|    |                   | <b><u>September 2022</u></b>                                                          |
| 14 | 1 Sept 22         | Classes started for<br>F.Y. S.Y., T.Y., BCOM, BBA, BCA                                |
|    | 21 Sep 22         | Dictation of 1 <sup>st</sup> & 2 <sup>nd</sup> assignment                             |
|    | 30 Sep 22         | Faculty meeting                                                                       |
|    |                   | <b><u>October 2022</u></b>                                                            |
| 15 | 01 Oct 22         | Faculty meeting                                                                       |
|    | 02 Oct 22         | Gandhi Jayati Celebration                                                             |
|    | 25 Oct 22         | Submission of question papers for internal exam                                       |
|    |                   | <b><u>November 2022</u></b>                                                           |
| 16 | 26 Nov 22         | Constitution Day/National Law Day                                                     |



*Any for*



Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: I

Teaching Plan 2021-2022

Name of Faculty:

prof.fazilat jagot

Subject: Principles of Management

(SUBJECT CODE-101)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Nature of management</b><br>1.1 Meaning & Importance of management<br>Functions of management<br>Role of managers<br>1.2                                                                               |
|        |        | 3    | 1.3 Management as an Art,<br>Management as a Science,<br>Management as a Profession and a Social System                                                                                                              |
|        |        | 4    | 1.4 Concept of Management,<br>Administration, Organization &<br>Universality of Management                                                                                                                           |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                               |
|        |        | 2    | <b>Chapter 2 : Evolution of management thoughts</b> 2.1<br>Concept of Managerial Thoughts                                                                                                                            |
|        |        | 3    | 2.2 Contribution of Frederick Taylor, Elton<br>Mayo, Henry Fayol and Peter Drucker                                                                                                                                   |
|        |        | 4    | 2.3 Indian Management ethos (Indian )anddifferent Styles for<br>example (J.R.D Tata, DhirubhaiAmbani, N. R. Narayana Murthy,<br>Verghese Kurien)...                                                                  |
| 3      | DEC    | 1    | <b>Chapter 3: Major managerial Functions</b> 3.1<br>Forecasting: Meaning, Need Types, Methods,<br>Advantages, merits ,Disadvantages                                                                                  |
|        |        | 2    | 3.2 Planning: Meaning, Need<br>Types ,methods, Advantages, merits, Disadvantages                                                                                                                                     |
|        |        | 3    | 3.3 Organizing: Meaning, Concept, Delegation of<br>Authority: Meaning, Importance Decentralization:<br>Concepts, Meaning And, Importance                                                                             |
|        |        | 4    | 3.4 Decision Making: Types, Process, and Techniques Directions<br>nature and principles                                                                                                                              |
| 4      | Jan-22 | 1    | 3.5 Motivation: Meaning, Importance, Nature, Principles, and<br>Theories 3.6<br>Controlling :Meaning, Needs, Process, Techniques                                                                                     |
|        |        | 2    | <b>Chapter 4: Recent trends in Management</b> 4.1<br>Management of change , management of crises,<br>Total Quality Management (TQM): Meaning, Merits,<br>Demerits ,stress management .(Principles ,concepts merits ) |
|        |        | 3    | 4.2 Knowledge Management: Meaning, Merits, Demerits<br>4.3 Outsourcing: Meaning, Merits, Demerits                                                                                                                    |

*Fazilat*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Accounting

dr.asha yadwadkar  
(SUBJECT CODE-103)

| Sr.No. | Month  | Week | Topic                                                                                                                             |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Financial Accounting</b> Theoretical<br>concepts of financial accounting Definition and<br>Scope                    |
|        |        | 3    | Objectives related to financial accounting<br>Accounting concepts                                                                 |
|        |        | 4    | Principles and conventions.<br>Classification of accounts                                                                         |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                            |
|        |        | 2    | <b>Chapter 2 : Accounting Transactions and Final Accounts</b><br>Problems on Voucher system                                       |
|        |        | 3    | Accounting Process, Journals, Ledger,                                                                                             |
| 3      | DEC    | 4    | Cash Book , subsidiary books ,                                                                                                    |
|        |        | 1    | Trial Balance preparation of Final Accounts of Sole Proprietorship                                                                |
|        |        | 2    | (Trading and Profit & Loss Account and Balance Sheet )                                                                            |
|        |        | 3    | <b>Chapter 3: Bank Reconciliation Statements</b><br>Theoretical concepts related to the chapter<br>Meaning of Bank Reconciliation |
| 4      | Jan-22 | 4    | Importance and important terms related to Bank Reconciliation                                                                     |
|        |        | 1    | Preparation of Bank Reconciliation Statement                                                                                      |
|        |        | 2    | <b>Chapter 4: Computerized Accounting</b> Role<br>of computers and Financial application                                          |
|        |        | 3    | Accounting Software packages                                                                                                      |

*Asy*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Mathematics

prof.aadil rashid  
(SUBJECT CODE-105)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                          |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Numerical Methods for Business Managers</b><br>Commission, Brokerage and Premium<br>Pre-requisites (Natural numbers, HCF, LCM, ratio, proportion, variation)<br>Ration Proportion and Percentage |
|        |        | 3    | Banking and taxation and Calendar<br>and Work<br>Time<br>Simple and compound interest                                                                                                                          |
|        |        | 4    | Profit and loss<br>Percentages , Ratio and proportion , Averages                                                                                                                                               |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                         |
|        |        | 2    | <b>Chapter 2 : Numerical Methods for Business Managers</b> Stocks<br>and Shares<br>Interest and Annuity                                                                                                        |
|        |        | 3    | Determinants<br>Determinant of order three, Properties<br>Introduction,                                                                                                                                        |
|        |        | 4    | Matrices<br>Types of<br>Matrices, transpose, singular and non-singular, minors and co-factors,<br>adjoint of a square matrix, Inverse of matrix, system of linear<br>equations.                                |
| 3      | DEC    | 1    | Permutation And Combination                                                                                                                                                                                    |
|        |        | 2    | <b>Chapter 3 : Numerical Methods for Business Managers</b><br><b>Sequence and series</b><br>Geometric<br>Progression, Harmonic and Arithmetic Progression, Summation of<br>series                              |
|        |        | 3    | Logarithm<br>Introduction,<br>Definition and Solved examples                                                                                                                                                   |
|        |        | 4    | Problems related to Log, Antilog , Base                                                                                                                                                                        |
| 4      | Jan-22 | 1    | <b>Chapter 4: Numerical Methods for Business Managers</b> Data<br>Interpretation<br>Problems<br>related to Data Analysis                                                                                       |
|        |        | 2    | Linear Programming Problem<br>Meaning of LPP<br>formulation of LPP<br>graphical method<br>Mathematical<br>Solution of LPP by                                                                                   |
|        |        | 3    | Surface Area and Volume of Solids<br>Surface<br>area, volume, cube, parallelepiped, cylinder, right circular cylinder,<br>cone, right circular cone, sphere                                                    |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA – Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Economics - Micro

prof,geethu t  
(SUBJECT CODE-104)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                    |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Concept of Business Economics</b> Importance of economics in life, scope, forms of economy, economic activities, economic problems, circular flow of economy.                                              |
|        |        | 3    | Meaning and definition of business economics, Scope of business economics, Importance of business economics in life,                                                                                                     |
|        |        | 4    | Central problems of economics, market forces in solving economic problems, 5 sector flow of income and expenditure.                                                                                                      |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                   |
|        |        | 2    | <b>Chapter 2 : Demand and Supply analysis</b> <b>Concept of demand analysis</b> Concept of demand, determinants of demand, individual demand, market demand                                                              |
|        |        | 3    | elasticity of demand, types of elasticity of demand,                                                                                                                                                                     |
|        |        | 4    | Practical implementation of elasticity of demand. Methods of measuring elasticity of demand.                                                                                                                             |
| 3      | DEC    | 1    | <b>Concept of supply analysis</b> determinants of supply, elasticity of supply.                                                                                                                                          |
|        |        | 2    | <b>Chapter 3 : Revenue and Cost analysis</b> <b>Concept and types of revenue</b> , methods of calculation of revenue,                                                                                                    |
|        |        | 3    | Interrelationship between marginal , total, and average revenue                                                                                                                                                          |
|        |        | 4    | Concept of cost definition and importance of cost ,typology of cost analysis of cost                                                                                                                                     |
| 4      | Jan-22 | 1    | <b>Chapter 4: Pricing under various market conditions</b> <b>Concept of market and competition</b> Meaning of market, types of markets - perfect competition, Monopoly, monopolistic competition, duopoly, and oligopoly |
|        |        | 2    | Price and output determination in different market conditions. Concept of Total Revenue,                                                                                                                                 |
|        |        | 3    | Average Revenue and Marginal Revenue, Methods of measuring TR, AR and MR, interrelationship between TR, AR and MR                                                                                                        |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Communication Skills

prof.amina qadri  
(SUBJECT CODE-102)

| Sr.No. | Month  | Week | Topic                                                                                                                                                      |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Concept of Communication and Introduction to Communication</b> Role of Communication in social and economic system                           |
|        |        | 3    | Need for effective communication, meaning and definition,                                                                                                  |
|        |        | 4    | Principles of effective communication, Barriers to communication and over comings                                                                          |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                     |
|        |        | 2    | <b>Chapter 2 : Methods and types of Communication</b> Methods of Communications]: Linguistics, Non- Linguistics and Para- Linguistics, Art of Listening    |
|        |        | 3    | Written communication, Forms of written communication. Qualities, difficulties in written communication,                                                   |
|        |        | 4    | Constraints in developing effective written communication                                                                                                  |
| 3      | DEC    | 1    | Types or Channels of Communication: Internal- Vertical, Horizontal, Consensus, Grapevine                                                                   |
|        |        | 2    | External- Inward, Outward ,Merits and Limitations of methods & types of communication                                                                      |
|        |        | 3    | <b>Chapter 3: Business Correspondence</b> Concept ,need and functions of Business .Correspondence , Types of Business letters ,Layout Drafting of business |
|        |        | 4    | Business Correspondence : Sales , Orders sales circulars and business promotion and resignation letterleave , application letters                          |
| 4      | Jan-22 | 1    | Complaint , Credit verification, Correspondence with bank, Job application , and Reference check                                                           |
|        |        | 2    | <b>Chapter 4: Analysis of different Media of Communication</b> Fax communication ,voice mail ,emails                                                       |
|        |        | 3    | Tele conferencing , communication through social media                                                                                                     |

*Ams*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA – Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Fundamentals of Rural Development

prof.vaishali marguje  
(SUBJECT CODE-304)

| Sr.No. | Month  | Week | Topic                                                                                                                                                              |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to Rural Development</b> 1.1<br>Concept of Rural Development- Meaning and Definition.                                                   |
|        |        | 3    | 1.2 Scope and Importance of Rural Development.                                                                                                                     |
|        |        | 4    | 1.3 Approaches of Rural Development.<br>1.4 Need of Rural Development.                                                                                             |
|        |        |      |                                                                                                                                                                    |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                             |
|        |        | 2    | <b>Chapter 2 : Rural Development Planning &amp; Management</b><br>2.1 Rural Development Planning –District Rural Development Agency (DRDA)- Organisation Structure |
|        |        | 3    | 2.2 Functions of DRDA                                                                                                                                              |
|        |        | 4    | 2.3 NGO's and Rural Development                                                                                                                                    |
| 3      | DEC    | 1    | 2.4 Self Help Groups (SHG's) formation                                                                                                                             |
|        |        | 2    | <b>Chapter 3 : Agriculture Enterprise &amp; Agro-based industries.</b><br>3.1 Agricultural Entrepreneur- Meaning, Definition and Importance.                       |
|        |        | 3    | 3.2 Agri-business Enterprises-Issues and prospectus 3.3<br>Micro-financing                                                                                         |
|        |        | 4    | 3.4 Food and Agricultural Marketing and Management of agro products.<br>3.5 Agro-based industries                                                                  |
| 4      | Jan-22 | 1    | <b>Chapter 4: Information Technology and Rural Development</b><br>4.1 Rural Development and Internet                                                               |
|        |        | 2    | 4.2 Information & Communication Technology (ICT) for Rural Development                                                                                             |
|        |        | 3    | 4.3 IT –Enable Services for an e-village<br>4.4 Challenges of Rural Development                                                                                    |

*Signature*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Demography

prof.vaishali marguje  
(SUBJECT CODE-106)

| Sr.No. | Month  | Week | Topic                                                                                                                            |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Concept of Demography</b> Meaning, importance and need of demography Studies.                                      |
|        |        | 3    | Studies<br>Study of demography. As an essential discipline of social economic change, Scope and components of Demography         |
|        |        | 4    | Factors affecting mortality, fertility rate, Methods to calculate fertility and mortality rate.                                  |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                           |
|        |        | 2    | <b>Chapter 2 : Distribution of population and population growth</b><br>Density and population distribution                       |
|        |        | 3    | Concept of over and under population                                                                                             |
|        |        | 4    | Method of assessment of population growth                                                                                        |
| 3      | DEC    | 1    | <b>Chapter 3 : Population as resources</b> Importance of human resource as development of the nation                             |
|        |        | 2    | Concept of literacy and its importance in modern society                                                                         |
|        |        | 3    | Concept of sex ratio age and sex pyramid                                                                                         |
|        |        | 4    | Concept of working and dependent population                                                                                      |
| 4      | Jan-22 | 1    | <b>Chapter 4: Urbanization and its implications</b> Concept of urbanization factors affecting urbanization. and rural population |
|        |        | 2    | Features and importance Urbanization.                                                                                            |
|        |        | 3    | Behavioural and demographic Structure and various factors responsible for urbanization                                           |

W/S



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Principles of Finance

prof.fazilat jagot  
(SUBJECT CODE- 203)

| Sr.No. | Month | Week | Topic                                                                                                            |
|--------|-------|------|------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>UNIT 1: Basic concepts in finance</b><br>Definition - Nature and scope of finance function                    |
|        |       | 3    | Financial Management - Meaning -- Approaches: - Traditional, Modern, Role of finance manager.                    |
|        |       | 4    | <b>Chapter 2: Sources of Finance</b><br>External: - Shares, Debentures, Public Deposits                          |
| 2      | MAY   | 1    | Borrowing from banks: - meaning, types, advantages and limitations of these sources                              |
|        |       | 2    | Internal: - Reserves and surplus, Bonus shares Retained earnings,                                                |
|        |       | 3    | <b>Chapter 3: Capital Structure</b><br>Meaning criteria for determining capital structure                        |
|        |       | 4    | Factors affecting capital structure<br>Capitalization:- Meaning of capitalisation                                |
| 3      | JUNE  | 1    | Capitalization:- Meaning, capitalization and Under Capitalization - meaning, causes, consequences, remedies over |
|        |       | 2    | <b>Chapter 4 : Recent Trends in business finance</b> Meaning and<br>Nature of Venture Capital                    |
|        |       | 3    | Basic Concepts of :<br>Leasing,<br>Microfinance,<br>Mutual Fund                                                  |

*[Handwritten signature]*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Principles of Marketing

prof.geethu t  
(SUBJECT CODE-202)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                        |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Concepts and functions of marketing<br>Marketing concepts, its objectives<br>Importance and functions of marketing                                                                                                                                                                                |
|        |       | 3    | Various Approaches of marketing Challenges and<br>marketing manager in international market<br>Opportunity of                                                                                                                                                                                                |
|        |       | 4    | Chapter 2:Marketing Environment and marketing Segmentation<br>Marketing environment – meaning<br>Internal and external factors influencing marketing environment                                                                                                                                             |
| 2      | MAY   | 1    | Political ,social economical international , technological multi cultural<br>environme                                                                                                                                                                                                                       |
|        |       | 2    | Segmentation: concepts, importance and its types of segmentation.                                                                                                                                                                                                                                            |
|        |       | 3    | Chapter 3: Constituents of marketing mix<br>Marketing Mix<br>Meaning scope and importance of marketing mix<br>Product mix concept of a product , product characteristics<br>Intrinsic and extrinsic, PLC.                                                                                                    |
|        |       | 4    | Price mix - meaning ,element , importance of price mix ,factors ,<br>influencing pricing , pricing methods Place mix , Promotion mix<br>Place mix meaning and concepts of channel of distribution or<br>intermediaries , Promotion mix meaning, definitions , importance<br>and limitations of advertisement |
| 3      | JUNE  | 1    | People mix meaning & concepts, elements, importance. Process mix -stages,<br>meaning& importance. Physical evidence- meaning, importance &                                                                                                                                                                   |
|        |       | 2    | Chapter 4: Classifications and types of markets<br>Conventional<br>classification of markets.<br>Services marketing its main features importance, growth functions                                                                                                                                           |
|        |       | 3    | Rural marketing features and its contribution to Indian economy ,problems<br>and measures to improve<br>Recent trends in<br>Marketing 1.Green Marketing concepts 2.,Digital Marketing, 3.Virtual<br>Marketing, 4.Hybrid Marketing                                                                            |

*Geethu*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Statistics

prof.aadil rashid  
(SUBJECT CODE-205)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                            |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>UNIT 1: Frequency Distribution</b> 1.1 Raw data, variable, discrete variable, continuous variable, constant, attribute with illustration.<br>1.2 Classification- Concept and definition of classification, objectives of classification, types of classification.                                                                                                                             |
|        |       | 3    | 1.3 Frequency Distribution- Discrete and Continuous frequency distribution, Cumulative frequency and Cumulative frequency distribution.<br>1.4 Graphs & Diagram- Histogram, Ogive curve, Pie-Diagram, Bar Diagram, Multiple bar Diagram, Sub-divided bar diagram                                                                                                                                 |
|        |       | 4    | <b>Chapter 2: Measure of Central Tendency E-Marketing:</b><br>2.1 Concept and meaning of Measure of Central Tendency, Objectives of Measure of Central Tendency, Requirements of good Measure of Central Tendency.<br>2.2 Types of Measure of Central Tendency, Arithmetic Mean (A.M), Median, Mode for discrete and Continuous frequency distribution, Merits & Demerits of A.M., Median, Mode. |
| 2      | MAY   | 1    | 2.3 Determination of Mode and Median graphically.<br>2.4 Empirical relation between mean, median and mode.<br>2.5. Combined Mean<br>2.6. Numerical Problems.                                                                                                                                                                                                                                     |
|        |       | 2    | <b>Chapter 3 : Measure of Dispersion</b> 3.1 Concept and meaning of Measure of dispersion, Requirements of good Measure of dispersion.<br>3.2 Types of Measure of Dispersion- Absolute & Relative Measure dispersion (Range, Standard Deviation (S.D.), Variance, Quartile Deviation, Coefficient of Range, Coefficient of Quartile Deviation, and Coefficient of Variation (C.V).               |
|        |       | 3    | Variance, Quartile Deviation, Coefficient of Range, Coefficient of Quartile Deviation, and Coefficient of Variation (C.V). 3.4.<br>Combined Standard Deviation<br>3.5 Numerical Problems                                                                                                                                                                                                         |
|        |       | 4    | <b>Chapter 4: Correlation &amp; Regression</b> 4.1.<br>Concept and meaning of Correlation, Types of correlation.<br>4.2. Methods to study Correlation:- Scatter Diagram, Karl Pearson correlation coefficient,<br>Spearman Rank Correlation Coefficient ( with Repeated Ranks)<br>4.3 Numerical Problems on Correlation                                                                          |
| 3      | JUNE  | 1    | Regression- Concept and meaning of regression, lines of regression equation of Y on X and X on Y. 4.5 Regression coefficients, properties of regression coefficients, 4.6 Numerical problems on Regression                                                                                                                                                                                       |
|        |       | 2    | <b>Chapter 5: Index Numbers</b> 5.1<br>Concept and meaning of Index Number, Notations<br>5.2 Construction of Price Index Number, Problems in the construction of Index Number, Cost of Living Index Number (CLI), Family Budget Index Number                                                                                                                                                     |
|        |       | 3    | 5.3 Uses of Index Number 5.4.<br>Numerical Problems.                                                                                                                                                                                                                                                                                                                                             |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA-- Semester: II

Teaching Plan 2021-2022

Name of Faculty:

dr.asha yadwadkar

Subject: Basics of Cost Accounting

(SUBJECT CODE-204)

| Sr.No. | Month | Week | Topic                                                                                                                                                       |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | UNIT 1: Basic concept in cost – Concept of Cost, Costing, Cost Accounting & Cost Accountancy                                                                |
|        |       | 3    | Origin, Objectives and Features of Cost Accounting<br>Difference between Financial and Cost Accounting, Conceptual analysis of Cost Unit & Cost Centre      |
|        |       | 4    | Chapter 2: Elements of cost and Cost Sheet<br>Material, Labour and other Expenses,                                                                          |
| 2      | MAY   | 1    | Classification of Cost & Types of Costs,                                                                                                                    |
|        |       | 2    | Preparation of Cost Sheet                                                                                                                                   |
|        |       | 3    | Chapter 3: Overheads Meaning and Definitions, Classification of Overheads, Collection, allocation                                                           |
|        |       | 4    | Apportionment and reapportionment of overheads over absorption – Definition and Reasons Under and                                                           |
| 3      | JUNE  | 1    | Chapter 4: Contract and process cost and Methods of costing<br>Contract Costing – Meaning and features of contract costing, works certified and uncertified |
|        |       | 2    | escalation clause, cost plus contract, work in progress, profit on incomplete contract                                                                      |
|        |       | 3    | Process Costing - Meaning, Features of process costing, preparation of process costing including Normal and Abnormal Loss/Gains,                            |

Asykar



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Fundamentals Of Computers

prof. amina qadri  
(SUBJECT CODE- 206)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                      |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to Computers</b> Introduction,<br>Characteristics of Computers, Block diagram of<br>computer, Booting Process, Types of Programming<br>Languages-Machine Languages, Assembly Languages, High<br>Level Languages |
|        |       | 3    | Data Organization, Drives, Files, Directories, Storage Devices, Primary Memory, RAM ,<br>ROM, Secondary Storage Devices - FD, CD, HDD, Pen drive I/O Device- Monitor and                                                                   |
|        |       | 4    | Printer and types of printer, Scanners, Digitizers, Plotters<br>Number Systems-Introduction to Binary, Octal, Hexadecimal system<br>Types of computers                                                                                     |
| 2      | MAY   | 1    | <b>Chapter 2 : Basics of Computer Networks &amp; Internet</b> Definition-<br>Operating System,<br>Functions of O.S.,<br>Types of O. S. - Single user O.S., Multiuser O.S.,<br>Overview of Windows O. S., Android O. S., IOS                |
|        |       | 2    | Definition, Goals, Applications, Components, Topology,<br>Types of Topology, Types of Networks, LAN, MAN, WAN,                                                                                                                             |
|        |       | 3    | <b>Chapter 3: Introduction to Spreadsheet Software and Presentation Software</b><br>MS-Excel Various Functions such as<br>Sum, average, count, max, min, Graph / Charts in Ms Excel                                                        |
|        |       | 4    | MS-PowerPoint: Animation Effects, Transition Effects, Slide<br>Show Setting                                                                                                                                                                |
| 3      | JUNE  | 1    | <b>Chapter 4 : Introduction to Internet &amp; cyber security</b> WWW, Internet,<br>Internet Service Providers(ISP), Services<br>Provided by the Internet: e-mail, search engine,                                                           |
|        |       | 2    | Information security overview --<br>current scenario Background and                                                                                                                                                                        |
|        |       | 3    | Types of Attacks , Goals of security ,Overview of security threats ,Weak / Strong passwords<br>and password cracking Insecure Network connections, Digital signature                                                                       |

*Amina Qadri*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Organizations and Systems

prof.vishwanath jha  
(SUBJECT CODE-201)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                         |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Nature and Evolution of Business</b> Concept of business and its characteristics. Objectives of business and prerequisites of a successful business. Development and evolution of trade, Commerce and Industry. |
|        |       | 3    | Recent trends in Modern Business i.e. BPO, KPO. Entrepreneur & Homepreneur and online trading. Digital marketing and payment methods.                                                                                         |
|        |       | 4    | <b>Chapter 2: Forms of Business Organisation</b> Forms of Business Organisation and its selection. Meaning, characteristics, advantages and limitations of sole proprietorship.                                               |
| 2      | MAY   | 1    | Partnership Firm, Limited Liability partnership Firms and private company                                                                                                                                                     |
|        |       | 2    | Joint Stock Company, virtual business organizations, boundary less organizations, OPC (One Person company)                                                                                                                    |
|        |       | 3    | <b>Chapter 3: Setting Up a Business Enterprise</b> Identification of Ideas and Opportunities Influencing factors while setting up of business enterprise Feasibility report of a business enterprise                          |
|        |       | 4    | Size and location of a business enterprise. Licensing and basic legal formalities to start a new business enterprise.                                                                                                         |
| 3      | JUNE  | 1    | <b>Chapter 4: Study of Domestic and Foreign trade</b> Introduction to domestic and foreign trade                                                                                                                              |
|        |       | 2    | Domestic Trade: Concept of Domestic Trade, Wholesaling and Retailing                                                                                                                                                          |
|        |       | 3    | Foreign Trade: Concept of Export and Import; Export and Import Procedure                                                                                                                                                      |

*nisl*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Principles of Human Resource Management

prof.vishwanath jha  
(SUBJECT CODE-301)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                               |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to HRM</b><br>Introduction to HRM- Meaning, Definition, Features, Scope, Objectives, Importance, Principles of HRM,                                                                      |
|        |        | 3    | Evolution of HRM, Functions of HRM, Challenges of HRM, Role of HR Manager                                                                                                                                           |
|        |        | 4    | Difference between HRM& Personnel Management, Challenges before HRM                                                                                                                                                 |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                              |
|        |        | 2    | <b>Chapter 2 : Job Analysis &amp; Planning for Human Resources</b><br>Job Analysis- Meaning, Definition, Objectives, Benefits, Methods, Job Analysis Components- Job Description, Job Specification, Job Evaluation |
|        |        | 3    | Human Resource Planning(HRP)- Meaning, Definition, Objectives, Process, Factors Influencing the Estimation of Human Resource in Organisation,                                                                       |
|        |        | 4    | Advantages & Limitations/Barriers of HRP.<br><b>Caselets on Job Analysis &amp; Human Resource Planning</b>                                                                                                          |
| 3      | DEC    | 1    | <b>Chapter 3: Career Planning , Employee Morale &amp; Job Satisfaction</b><br>Career Planning- Meaning, Definition, Objectives, Process, Benefits and Stages.                                                       |
|        |        | 2    | Employee Morale & Job Satisfaction Employee Morale- Meaning, Definition, causes of low Morale                                                                                                                       |
|        |        | 3    | Job Satisfaction- Meaning, Definition, Factors contributing to Job Satisfaction, Measures to increase Job Satisfaction, Advantages of Job Satisfaction                                                              |
|        |        | 4    | <b>Caselets on Career Planning, Employee Morale &amp; Job Satisfaction.</b>                                                                                                                                         |
| 4      | Jan-22 | 1    | <b>Chapter 4: HRM in Changing Environment &amp; Trends in HRM</b><br>Work force Diversity, Technological Changes & HRM, International HRM,                                                                          |
|        |        | 2    | E- Human Resource Management, Human Resource Information System (HRIS),                                                                                                                                             |
|        |        | 3    | HRM in Virtual Organisations, Work from Home, Out-Sourcing, Changing Role of HRM.                                                                                                                                   |

*Signature*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Supply Chain Management

prof.aadil rashid  
(SUBJECT CODE-302)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                    |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to Supply Chain Management (SCM)</b><br>Concept, Objectives and Functions of Supply Chain Management, Supply Chain Strategy                   |
|        |        | 3    | Global Supply Chain Management, Value Chain and Value Delivery Systems for SCM, Bull-Whip Effect,                                                                        |
|        |        | 4    | Concept, Importance and Objectives of Green Supply Chain Management.                                                                                                     |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                   |
|        |        | 2    | <b>Chapter 2 : Manufacturing and Warehousing</b><br>Manufacturing Scheduling, Manufacturing Flow System, Work- Flow Automation,                                          |
|        |        | 3    | Material Handling System Design and Decision                                                                                                                             |
|        |        | 4    | Warehousing and Store Keeping, Strategies of Warehousing and Storekeeping, Space Management.                                                                             |
| 3      | DEC    | 1    | <b>Chapter 3: Logistics Management and IT in Supply Chain Management</b><br>Logistics<br>Management, Integrated Logistics<br>Management, Logistics Planning and Strategy |
|        |        | 2    | Inventory Management and its Role in Customer Service. Information and Communication Technology in SCM                                                                   |
|        |        | 3    | Role of IT in SCM, Current IT Trends in SCM, RFID, Barcoding. Retail SCM, Problems and Prospects.                                                                        |
|        |        | 4    | <b>Chapter 4: Key Operation Aspects in Supply Chain</b><br>Supply Chain Network Design, Distribution Network in Supply Chains, Channel Design,                           |
| 4      | Jan-22 | 1    | Factors Influencing Design, Role and Importance of Distributors in SCM,                                                                                                  |
|        |        | 2    | Role of Human Resources in SCM. Issues in Workforce Management and Relationship Management with Suppliers                                                                |
|        |        | 3    | Customers and Employees, Linkage between HRM and SCM.                                                                                                                    |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Global Competencies and Personality Development

dr.asha yadwadkar  
(SUBJECT CODE-303)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                  |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to Personality and its Development</b><br><input type="checkbox"/> Definition and nature of personality<br><input type="checkbox"/> Characteristics of good personality<br><input type="checkbox"/> Determinants of personality development |
|        |        | 3    | <input type="checkbox"/> Theories of personality development<br>i. Psychoanalytical Theory by Sigmund Freud                                                                                                                                                            |
|        |        | 4    | ii. Trait Theory by Allport and Big Five model<br>iii. Social Cognition Theory by Albert Bandura                                                                                                                                                                       |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                 |
|        |        | 2    | <b>Chapter 2 : Global Competence and Self Development</b> <input type="checkbox"/><br>Meaning and need of global competence.                                                                                                                                           |
|        |        | 3    | Characteristics of globally competent individual (life-long learning, understanding cultural differences, adaptability, comfortable with change, problem-solving ability, critical and comparative thinking).                                                          |
|        |        | 4    | Building self-esteem and self confidence<br>SWOT Analysis and Personal Goal Setting                                                                                                                                                                                    |
| 3      | DEC    | 1    | <b>Chapter 3: Development of Social and Interpersonal Skills</b><br>Effective communication skills, Preparation for self-introduction, Working on attitude i.e. Aggressive, assertive and submissive                                                                   |
|        |        | 2    | Development of leadership skills and introduction to Leadership styles.<br>Team Building: develop ability to work under pressure, flexibility at workplace.                                                                                                            |
|        |        | 3    | Social empathy, building blocks of social empathy and development of social empathy.                                                                                                                                                                                   |
|        |        | 4    | Social Responsibilities<br>Workplace ethics                                                                                                                                                                                                                            |
| 4      | Jan-22 | 1    | <b>Chapter 4 : Projecting a Positive Social Image</b> Definition<br>and importance of social image<br>Grooming basics and use of body language                                                                                                                         |
|        |        | 2    | Time management<br><input type="checkbox"/> Public-speaking                                                                                                                                                                                                            |
|        |        | 3    | Proper e-mail and telephone etiquettes<br><input type="checkbox"/> International and social etiquettes                                                                                                                                                                 |

Ashyfer





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Management Accounting

dr.asha yadwadkar  
(SUBJECT CODE-305 B)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                           |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction</b> Management Accounting- Definition, Objectives, Scope, Functions, Advantages, Limitations.                                                                                        |
|        |        | 3    | Distinction between Financial Accounting and Management Accounting.                                                                                                                                             |
|        |        | 4    | Distinction between Cost Accounting and Management Accounting                                                                                                                                                   |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                          |
|        |        | 2    | <b>Chapter 2 : Analysis and interpretation of Financial statement</b> Introduction of Schedule III as per Company Act 2013, (Statement of Profit & Loss, Statement of Balance sheet format)                     |
|        |        | 3    | Methods of Analysis- Comparative statements, Common size statements, Trend percentage or trend ratios (Horizontal Analysis), Fund flow Statement.                                                               |
|        |        | 4    | Introduction of ratio Analysis- meaning, necessity & advantages of ratio analysis. Types of Ratio- Liquidity Ratios, Leverage Ratios, Activity Ratios, profitability Ratios                                     |
| 3      | DEC    | 1    | (Introduction and Problems on following ratios only) Current ratio, Quick ratio, Gross profit ratio, Net profit ratio, Operating expenses ratio, Debt equity ratio, Debtors turnover ratio Stock turnover ratio |
|        |        | 2    | <b>Chapter 3: Marginal Costing Marginal Costing-</b> Meaning, definition of marginal cost and marginal costing, Advantages and limitations of marginal costing.                                                 |
|        |        | 3    | Contribution, Profit volume ratio (P/V Ratio), Breakeven Point (BEP), Margin of Safety,                                                                                                                         |
|        |        | 4    | problems on contribution, P/Ratio, BEP and MOS                                                                                                                                                                  |
| 4      | Jan-22 | 1    | <b>Chapter 4: Budget &amp; Budgetary control</b> Budget and budgetary Control-Meaning, Definition, Nature of budget and budgetary control                                                                       |
|        |        | 2    | Types of budget- as per time, functions and variability, Objectives of budget and budgetary control                                                                                                             |
|        |        | 3    | Steps in budgetary control, advantages and disadvantages of budgetary control, Problems on cash budget.                                                                                                         |

Alyke



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Legal Aspects in Human Resources

prof.vishwanath jha  
(SUBJECT CODE-306 C)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                          |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction<br>Employer, employee,<br>Rights of an employee at work place.                                                                                         |
|        |        | 3    | HR Policy- Meaning and its importance.                                                                                                                                         |
|        |        | 4    | Legal issues related to HR in the Organisation                                                                                                                                 |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                |
|        |        | 2    | Chapter 2: Wage & Salary Administration and The Workmen's Compensation Act, 1923<br>Wage &<br>Salary Administration- Meaning &<br>Definition of Wage & Salary                  |
|        |        | 3    | Objectives of Wage & Salary Administration, Wage Differentials, Factors affecting Wage & Salary Levels                                                                         |
|        |        | 4    | The Workmen's Compensation Act, 1923-<br>Introduction, Main Features of the Act, Definitions,<br>Provisions under the Act.                                                     |
| 3      | DEC    | 1    | Chapter 3: The Payment of Gratuity Act, 1972 and Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013<br>The Payment of Gratuity Act, 1972 |
|        |        | 2    | Introduction, Scope and Application,                                                                                                                                           |
|        |        | 3    | Definitions and Provisions under this Act.                                                                                                                                     |
|        |        | 4    | Sexual Harassment of Women at Workplace<br>(Prevention , Prohibition And Redressal) Act 2013                                                                                   |
| 4      | Jan-22 | 1    | Introduction to the topic                                                                                                                                                      |
|        |        | 2    | Main Features of the Act, Provisions,<br>Vishaka Guidelines                                                                                                                    |
|        |        | 3    | Chapter 4: Practical Experience                                                                                                                                                |

*Signature*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Consumer Behaviour & Sales Management

prof.vishwanath jha  
(SUBJECT CODE-305 A)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction and Determinants of Consumer Behaviour</b> Basics:<br>Meaning of Customers & Consumers, Consumer Roles, Consumerism & De-marketing<br>Culture & Sub-Culture: Meaning, Characteristics & Relevance to Marketing Decisions.                                                                                                                                                                                    |
|        |        | 3    | Social Class: Meaning, Measurement, Effect on Lifestyles<br>Social Groups: Meaning & Group Properties & Reference Groups.<br>Family: Family Life Cycle & Purchasing Decisions.                                                                                                                                                                                                                                                          |
|        |        | 4    | Marketing Mix: Influence of marketing mix variables.<br>Personality & Self Concept: Meaning of Personality, Influence on Purchase Decisions.<br>Motivation & Involvement: Types of Buying Motives, Motive Hierarchy, Dimensions of Involvement.                                                                                                                                                                                         |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                                                                                                                                                                                  |
|        |        | 2    | Learning & Memory: Meaning & Principal Elements of Learning, Characteristics of Memory Systems, Recall.<br>Attitudes: Meaning & Characteristics, Strategies for Changing Attitudes, Intentions Behaviours.                                                                                                                                                                                                                              |
|        |        | 3    | <b>Chapter 2: Consumer Decision Making Process</b> Problem Recognition: Types of consumer decisions, types of Problem Recognition, Utilizing problem recognition information                                                                                                                                                                                                                                                            |
|        |        | 4    | Search & Evaluation: Types of information, Sources of Information Search, Search, Experience and Credence Aspects - Marketing Implications Situational Influences on Purchase Decisions                                                                                                                                                                                                                                                 |
| 3      | DEC    | 1    | Purchasing Process: Why do people shop? Store & Non-store Purchasing Processes, Purchasing Patterns.<br>Post-purchase Evaluation & Behaviour: Consumer Satisfaction, Dissatisfaction, Customer Delight, Consumer Complaint Behaviour, Post-Purchase Dissonance.                                                                                                                                                                         |
|        |        | 2    | <b>Chapter 3: Basics to Sales Management &amp; its Organization</b><br>Sales Management: Definition and meaning, Objectives, Sales Research, Sales Forecasting methods,                                                                                                                                                                                                                                                                 |
|        |        | 3    | Sales Planning and control: Goal setting, Performance measurement, diagnosis and corrective actions.                                                                                                                                                                                                                                                                                                                                    |
|        |        | 4    | Sales Organization: Need for Sales Organizations, their structure, Sales Managers Functions and responsibilities, Planning for major customers and sales Budget, Specific Characteristics of a successful salesman.                                                                                                                                                                                                                     |
| 4      | Jan-22 | 1    | <b>Chapter 4: Training, Managing &amp; Motivating the Sales Force</b> A.<br>Recruiting, Selection and Training of Sales force: Procedures and criteria extensively used as selection tools for recruiting and testing sales ability. Sales Force Job Analysis and Description                                                                                                                                                           |
|        |        | 2    | B. Areas of sales Training: Company Specific Knowledge, product knowledge Industry and Market Trend Knowledge, customers and technology - Relationship Selling Process and Customer education. Value added Selling                                                                                                                                                                                                                      |
|        |        | 3    | C. Motivating the Sales Team: Motivation Programs - Sales Meetings, Sales Contests, Sales Compensating, (Monetary compensation, incentive programs as motivators, Non Monetary compensation - fine tuning of compensation package Supervising, Evaluating Sales Force Performance and Controlling Sales activities- Sales Records and Reporting Systems, Improving Sales Productivity, Ethical and Legal Issues in Sales Management. D. |

Signature



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Banking & Finance

prof, fazilat jagot  
(SUBJECT CODE-306 B)

| Sr.No. | Month  | Week | Topic                                                                                                                   |
|--------|--------|------|-------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction</b><br>Introduction- Origin, meaning and definition of bank,                                 |
|        |        | 3    | evolution of banking in India                                                                                           |
|        |        | 4    | structure of banking system in India                                                                                    |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                  |
|        |        | 2    | <b>Chapter 2: Functions of Banks</b><br>Functions of Banks- 1. Primary functions- Accepting deposits and granting loans |
|        |        | 3    | 2. Secondary functions- Public utility services and agency services                                                     |
|        |        | 4    | <b>Chapter 3: Regulatory Authorities in India</b><br>Reserve Bank of India (RBI) – Role and functions of RBI            |
| 3      | DEC    | 1    | Credit control measures, Qualitative and quantitative credit control                                                    |
|        |        | 2    | Insurance Development Authority (IRDA)-                                                                                 |
|        |        | 3    | Objectives, Powers and functions of IRDA                                                                                |
|        |        | 4    | SEBI- Objectives, power and functions of SEBI                                                                           |
| 4      | Jan-22 | 1    | <b>Chapter 4: Technology in banking</b> Need<br>and importance of technology in banking                                 |
|        |        | 2    | ATM, Debit card, Credit card, Tele banking, Net banking, mobile banking                                                 |
|        |        | 3    | RTGS, NEFT, Swift (Society for worldwide interbank financial telecommunication) cyber security in E- banking            |

*Fazilat Jagot*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA – Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Organisational Behaviour

prof.fazilat jagot  
(SUBJECT CODE-305 C)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                         |
|--------|--------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction to Organisational Behaviour (OB) Meaning, Definition, Nature, Scope, Importance, Key Elements of OB                                                                                                   |
|        |        | 3    | Disciplines that contribute to the OB field, Models of OB, Challenges for OB                                                                                                                                                  |
|        |        | 4    | Chapter 2 : Individual Determinants of Organisational Behaviour<br>Individual Behaviour- Influencing factors- Personal, Psychological, Organisational System & Resources & Environmental Factors.                             |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                               |
|        |        | 2    | Personality- Meaning, Definition, Key Determinants of Personality, Types of Personality, Theories of Personality<br>Value & Attitude- Meaning, Definition and Types.                                                          |
|        |        | 3    | Motivation- Meaning, Definition, Importance, Types, Theories Maslow's Need Hierarchy Theory, McGregor's Theory X & Theory Y, Herzberg's Two- Factor Theory<br>Caselets on Personality, Motivation, Value & Attitude           |
|        |        | 4    | Chapter 3: Group Interaction & Organisational Behaviour Group Dynamics- Meaning, Definition, Types, Reasons for forming Groups, Theories of Group Formation, Stages in Group Development, Group Behaviour, Group Cohesiveness |
| 3      | DEC    | 1    | Conflict - Meaning, Definition, Traditional & Modern View of Conflict, Organisational Performance & Conflict, Frustration Model, Conflict Management- Competing, Collaborating, Compromising, Avoiding, Accommodating         |
|        |        | 2    | Leadership- Meaning, Definition, Leader V/S Manager, Styles of Leadership<br>Caselets on Group Dynamics, Conflict Management & Leadership                                                                                     |
|        |        | 3    | Chapter 4 : Dynamics of Organisation<br>Organisational Culture- Meaning, Definition, Levels, Formation & Sustaining Organisational Culture                                                                                    |
|        |        | 4    | Organisational Change- Meaning, Definition, Types, Forces for Change in Organisation, Resistance to Change, Management of Change                                                                                              |
| 4      | Jan-22 | 1    | Caselets on Organisational Culture & Change Management                                                                                                                                                                        |
|        |        | 2    | Project/ Tutorial Students can prepare project on any topic which they have learnt under this subject.                                                                                                                        |
|        |        | 3    | Project/ Tutorial Students can prepare project on any topic which they have learnt under this subject.                                                                                                                        |

*Fazilat Jagot*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Entrepreneurship and Small Business  
Management

prof.vishwanath jha

(SUBJECT CODE-401)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                       |
|--------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Entrepreneurial Perspective</b> of Entrepreneur, Manager, Intrapreneur<br>Entrepreneur and Entrepreneurship<br>Definition, Evolution.<br>Types of Entrepreneurs, Qualities and Functions of Entrepreneur. Concept<br>Meaning, |
|        |       | 3    | Factors influencing Entrepreneurship:<br>Psychological, Social, Economical and<br>Environmental factors.                                                                                                                                    |
|        |       | 4    | Role of Entrepreneur in growth and development<br>of the small business.<br>Problem of Unemployment and Importance of<br>wealth creation.                                                                                                   |
| 2      | MAY   | 1    | <b>Chapter 2: Business Opportunity Identification</b> -Definition<br>of business, industry & commerce and their interrelationship in today's<br>environment.<br>Opportunity Search: Divergent Thinking Mode: Meaning Objectives             |
|        |       | 2    | Tools and Techniques: Environmental scanning for<br>business opportunity Identification.<br>Opportunity Selection:<br>Convergent Thinking Mode: Meaning, Objectives ,Tools And Techniques:<br>Market Survey                                 |
|        |       | 3    | <b>Chapter 3: Management of MSMEs and Sick Enterprises</b> : Meaning,<br>Objectives and Functions of MSMEs Challenges of MSMEs, Preventing<br>Sickness in Enterprises – Specific Management Problems,                                       |
|        |       | 4    | Industrial Sickness in India – Symptoms, process and Rehabilitation of<br>Sick Units. - Financial Assistance for Small                                                                                                                      |
| 3      | JUNE  | 1    | Enterprise: Institutional: a)Bank Loan b) Angel Funding c) Venture<br>Funding d) Self Employment Schemes of Government of Maharashtra.                                                                                                      |
|        |       | 2    | e) Government Financial Institutions: Khadi and Village Industries Board<br>(KVIB), Rajiv Gandhi UdyamiMitraYojana (RUGMY) f) Prime Minister<br>Employment Generation Programme (PMEGP).                                                    |
|        |       |      | <b>Chapter 4: Study of Women-founded Start-ups in India and<br/>Entrepreneurs' biography</b><br>UpasanaTaku, Anisha Singh, Sabina Chopra.<br>Azim H. Premji, Ratan Tata, DR. Shiva Nadar.                                                   |

*ixl*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Financial Services

prof fazilat jagot  
(SUBJECT CODE- 406 B)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                   |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Indian Financial system: an overview</b><br>Introduction to Indian Financial System Structure of Financial system- financial institutions,                                                                                                                                                                |
|        |       | 3    | Financial markets, financial instruments and financial services.<br>Overview of Indian Financial System                                                                                                                                                                                                                 |
|        |       | 4    | Financial intermediaries in Financial System- Merchant Bankers, underwriters, depositors, Brokers, Sub brokers, bankers.                                                                                                                                                                                                |
| 2      | MAY   | 1    | <b>Chapter 2: Fundamental of Financial Markets</b> Primary<br>Markets: Meaning, functions, Role in Economic Development.<br>Secondary markets: Meaning, functions, Role in Economic Development.                                                                                                                        |
|        |       | 2    | Issue & Management of IPOs<br>Role of stock Exchanges in economic development. BSE, NSE, OTCEI- Functions.                                                                                                                                                                                                              |
|        |       | 3    | Money Market Instruments.<br>Difference between Money Market & Capital Market.                                                                                                                                                                                                                                          |
|        |       | 4    | <b>Chapter 3: Financial Services in India and Derivatives &amp; Commodity Market</b><br>Mutual Funds- Meaning, Types, Advantages and Disadvantages,<br>Factors affecting investment in mutual fund. Mutual fund investment- Selection of best mutual funds.<br>Factoring- Meaning, types, advantages and disadvantages. |
| 3      | JUNE  | 1    | Venture Capital- meaning, importance, process.<br>Credit rating Agencies-Importance & Role. Derivatives- Meaning & Definition, Importance.<br>Future and Options- meaning, types, importance                                                                                                                            |
|        |       | 2    | Basics of Future, Forward, Option contracts, Swaps, Hedging, Swap etc.<br>Commodities, Multi Commodity Exchange of India Limited (MCX)-<br>Functioning & Importance. Exchange<br>traded funds- Functioning & Importance.                                                                                                |
|        |       | 3    | <b>Chapter 4: Computer Laboratory Work</b> (Based on the full syllabus)                                                                                                                                                                                                                                                 |

*Fazilat Jagot*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Banking and Insurance Management

prof.fazilat jagot  
(SUBJECT CODE- 405 D)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                   |
|--------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Customer Relationship Management in Banking and Insurance Sector</b><br>Customer Relationship Management in Indian Banking and Insurance sector- Introduction, objectives, Process, importance.                                                                                                                                           |
|        |       | 3    | Customer service in banks; Emerging trends, Role of Marketing officer, Branch to door servicing, Bank marketing to urban – rural areas.<br>Customer Relationship Management through Call Centres in Banking sector, E- CRM in Banking and Insurance sector,<br>Relationship marketing for creating value in business & market.                          |
|        |       | 4    | Ombudsman Scheme – Scope, types of complaints, mechanism of redressal, major provisions for Banking and Insurance policies.                                                                                                                                                                                                                             |
| 2      | MAY   | 1    | <b>Chapter 2 : Retail Banking Services</b><br>Retail Banking- Introduction, Scope in India, Trends in retailing - New products like Insurance-online / Phone<br>Understand the ancillary retail banking services offered and its importance. Banking, Call Centres, Property services, Investment advisory, Cross selling opportunities, Top ups Loans. |
|        |       | 2    | E banking – Electronic payment system, Types, Digital Token-based EPS, Smart Card EPS, Credit Card EPS, SMS banking.<br>Opening of Demat accounts, Role of Merchant Bankers, Wealth Management, Portfolio Management services.                                                                                                                          |
|        |       | 3    | <b>Chapter 3: Universal Banking Services</b><br>Universal Banking Services - Concept, Services to Government, Payment & Settlement, Merchant Banking, Mutual Fund, Depository Services, NRI Remittance.                                                                                                                                                 |
|        |       | 4    | Mobile Banking, App based Banking, Point of transaction (POS) Terminal, Unified Payment Services (UPI), kiosks, ATM's, Digital Signature, M – Wallets, Credit and Debit cards, Aadhar linking.                                                                                                                                                          |
| 3      | JUNE  | 1    | Online opening of bank accounts – savings & current, and application for credit cards, loan. Applicability of KYC norms in Banking Sector                                                                                                                                                                                                               |
|        |       | 2    | <b>Chapter 4 : Insurance Services and Types</b><br>Introduction, emerging trends, Need and Importance, Purpose.<br>Types – Health, Motor, Travel, Home against loan Insurance, Electronic appliances, Cell phone Insurance, Pandemic Insurance, Cancer Insurance, Contract works Insurance, Education Insurance, Unit based plans, Micro wealth plans.  |
|        |       | 3    | Pension and Group Schemes, Online KYC, Online policy buying and renewal, Mobile Insurance services, App based services, Collateral Insurance services, Modern payment mechanism services, online claims.                                                                                                                                                |

*[Signature]*





Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Decision Making and Risk Management

prof. fazilat jagot  
(SUBJECT CODE- 403)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                     |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to Decision making and Risk Management</b><br>Decision Making and Risk Management – Introduction, Concept, Problem definition and framing. Rational Models of decision making. Other models - Myers Briggs, Bounded Rationality model, Retrospective decision model, OODA Loop Model, Ladder of Inference etc. |
|        |       | 3    | Types of Decisions, Steps in Decision making process, Creative decision making process. Why rational models fail ?, Traps and cognitive barriers that lead to sub-optimal decisions                                                                                                                                                       |
|        |       | 4    | <b>Chapter 2: Decision making Tools and Models</b><br>Decision Making - Groupthink versus the wisdom of crowds; Avoiding decision-making traps. Intuition: pros and cons, Decisions making for corporate management, execution, and operation of projects, Role of technology in decision making and data analysis.                       |
| 2      | MAY   | 1    | EQ (Emotional Intelligence) versus IQ as essential decision making traits to manage risks<br>Dealing with conflict and Risk - Resistance to change, Key elements of EQ: personal and social competencies, Dissonant decision making leadership and brain chemistry                                                                        |
|        |       | 2    | Qualitative and Quantitative risk analysis tools /methods – Introduction, Concept, Decision Models in strategic management, Decision making systems.                                                                                                                                                                                      |
|        |       | 3    | <b>Chapter 3: Role of Decision Making and leadership</b><br>Definitions of leadership and followership, Motivational theory; common motives of leaders and followers. Identifying resources that affect your power and influence; use and misuse of power, Role of competition and conflict in leadership roles.                          |
|        |       | 4    | Charisma, heroes, bullies and jerks – aspects to be considered in decision making and leadership.<br>Decision making and Leadership - Values as underpinnings of leadership.                                                                                                                                                              |
| 3      | JUNE  | 1    | <b>Chapter 4 : Organizational Values in Decision Making and Risk Management</b><br>Importance of Team composition, Understanding your own value system and how it influences choices, political views, personal and organizational decisions                                                                                              |
|        |       | 2    | Organizational values –examples of values for well-known corporations. Importance of shared values in decision making and avoiding risks. Vision statements as organizing templates for where organizations or individuals are aiming. Examples of individual and corporate vision statements                                             |
|        |       | 3    | Developing and communicating your own view of what needs changing or what is possible to avoid risks. Risk communication, Risk Sharing, Strategic and integral planning of projects.                                                                                                                                                      |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Digital Marketing

prof.vishwanath jha  
(SUBJECT CODE- 406 A)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to Digital Marketing</b> Concept and meaning of Digital Marketing, Digital Marketing Process<br>Meaning of Visibility, Increasing Visibility, Types of visibility, and Examples of visibility.                                                                                                                                                                                                                 |
|        |       | 3    | Concept of Engagement, Visitors Engagement, its importance and examples of engagement.<br>Bringing Targeted Traffic<br>Inbound and outbound marketing                                                                                                                                                                                                                                                                                     |
|        |       | 4    | Converting Traffic into Leads, Types of Conversion, Understanding Conversion Process<br>Tools of Digital Marketing                                                                                                                                                                                                                                                                                                                        |
| 2      | MAY   | 1    | <b>Chapter 2 : Digital Marketing Planning and Structure</b> Creating initial digital marketing plan, Target group analysis, Inbound vs Outbound Marketing, Content Marketing, Understanding Traffic, Understanding Leads, Strategic Flow for Marketing Activities.                                                                                                                                                                        |
|        |       | 2    | WWW, Domains, Buying a Domain, Website Language & Technology, Core Objective of Website and Flow, One Page Website, Strategic Design of Home Page, Optimization of Web sites, Design of WordPress web, SEO Optimization, Introduction to Web analytics, Web analytics – levels                                                                                                                                                            |
|        |       | 3    | <b>Chapter 3: Social Media Marketing</b> Introduction of Social Media Marketing, Procedure and Fundamentals of – Facebook Marketing                                                                                                                                                                                                                                                                                                       |
|        |       | 4    | Fundamentals of Google AdWords, YouTube Marketing, Email Marketing - Content Writing                                                                                                                                                                                                                                                                                                                                                      |
| 3      | JUNE  | 1    | <b>Chapter 4: Computer Laboratory Work</b> Digital marketing (also known as data-driven marketing) is an umbrella term for the marketing of products or services using digital technologies, mainly on the Internet, but also including mobile phones, display advertising, and any other digital medium. (UI and UX)                                                                                                                     |
|        |       | 2    | PPC Advertising With Google Ad-words<br>Create Search Campaigns<br>Creating Display Campaign<br>Optimising Display Campaign<br>Remarketing Google Ad-words                                                                                                                                                                                                                                                                                |
|        |       | 3    | Social Media Marketing like .....<br>Creating Search Engine Campaign Ads ,Creating Display Campaign ,Optimising Display Campaign ,Creating Facebook Advertising Campaign and other social media campaign<br>Create Remarketing Campaign PR, Digital Marketing, Event Management, Advertising, Packaging, Product Design, Trade Shows, Sponsorship etc.<br>Use of Marketing Communication tools effectively<br>Prepare the MARCOM strategy |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA-- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:

prof.geethu t

Subject: International Business Management-

(SUBJECT CODE-404)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                        |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Introduction to International Business<br>Meaning, Nature and Scope of International Business<br>Globalization – Effects on Economy, Advantages and Challenges                                                                    |
|        |       | 3    | International Trade Theories and its applications –<br>Reasons for international trade Ricardo's Theory,<br>Heckscher Ohlin Theory, Michael Porter's Diamond model.                                                                          |
|        |       | 4    | Chapter 2: International Business Environment<br>International Corporations – Meaning, Scope and Nature<br>Role and Importance of Multi National Corporations in International Business.                                                     |
| 2      | MAY   | 1    | Foreign Direct Investment – Meaning, Concept, Importance.<br>Legal Aspects of FDI from Indian Context.<br>Cultural and Demographic Environment – Meaning and Importance in International Business                                            |
|        |       | 2    | Chapter 3: Overheads Meaning of Exchange Rate<br>Determination of exchange rate – Fixed, flexible and managed.<br>Concept of Spot Rate, Forward rate and Futures.                                                                            |
|        |       | 3    | Balance of Trade and Balance of Payments – Introduction, Concept and Importance.<br>Documentation in International Trade and EXIM Finance.                                                                                                   |
|        |       | 4    | Financing Techniques and Export Promotion Schemes World Bank and International Monetary Fund – Objectives and Functions                                                                                                                      |
| 3      | JUNE  | 1    | Chapter 4: International Economic Zones and Foreign Trade<br>World Trade Organization (WTO) – Evolution and Functions<br>Regional Trading Agreements, India and Trade Agreements, Regional Integration.                                      |
|        |       | 2    | Global Sourcing – Introduction, Concept, Challenges, Advantages ( Indian Context )<br>Composition and Direction of India's Foreign Trade since 2000.                                                                                         |
|        |       | 3    | Case Studies in International Business with reference to Indian Economy on – International Marketing International Finance<br>International Human Resource Management International Strategic Management<br>Ethics in International Business |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Production and Operation Management

prof.geethu t  
(SUBJECT CODE-402)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                              |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction</b><br>Introduction to Production and Operation Management –<br>Meaning, Nature, Scope,<br>Objectives, Importance, Functions of Production and Operation<br>Management, |
|        |       | 3    | Variety of business, Methods of manufacturing, Plant layout, Service<br>layout, Safety considerations and environmental aspects.                                                                   |
|        |       | 4    | <b>Chapter 2: Production Design, Planning , Control</b><br>Production Design: Meaning, Objectives, product policy,<br>Techniques of product development                                            |
| 2      | MAY   | 1    | Production Planning - Meaning, Definition, Objectives, Scheduling,<br>Routing, Dispatch, follow up.                                                                                                |
|        |       | 2    | Production Control –Meaning, Objectives, Factors affecting production<br>control. Caselets on design, planning and control.                                                                        |
|        |       | 3    | <b>Chapter 3: Productivity and Ergonomics</b><br>Productivity and Quality Control- Meaning, Definition,<br>Importance                                                                              |
|        |       | 4    | Measurement techniques, Quality control, Quality circles, TQM.                                                                                                                                     |
| 3      | JUNE  | 1    | Ergonomics: Definition, Importance, Bio-Mechanical factors, safety<br>equipment and device.                                                                                                        |
|        |       | 2    | <b>Chapter 4: Maintenance Management</b><br>Maintenance Management : Introduction , Meaning, Types,<br>Planning, Scheduling, Techniques.                                                           |
|        |       | 3    | Modern Scientific maintenance methods ,<br>Automation and computer integrated manufacturing.                                                                                                       |





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Taxation

dr.asha yadwadkar  
(SUBJECT CODE- 405 B)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                  |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Introduction to Income Tax act 1961, Income Tax Act - 1961 (Meaning, Concepts and Definitions)<br>History of Income Tax in India                                                                                                                                                            |
|        |       | 3    | Fundamental concepts and definitions under Income Tax Act 1961, Canons of Taxation, Objectives of Income Tax                                                                                                                                                                                           |
|        |       | 4    | Taxation structure in India, Concept and definitions- Income, Person, Assessee, Assessment year, Previous year, Residential Status of an Assessee, Permanent Account Number (PAN)- Uses & Benefits.                                                                                                    |
| 2      | MAY   | 1    | Chapter 2 : Heads of Income and computation of total income as per Income Tax 1961. Different heads of Income: -<br>a) Income from Salary: Salient features, meaning of salary, allowances and tax Liability-Perquisites and their Valuation Deduction from salary. (Theory and basic practical cases) |
|        |       | 2    | b) Income from House Property: Basis of Chargeability Annual Value- Self occupied and let out property Deductions allowed. (Theory and Basic Practical cases) c) Profits and Gains of Business and Profession: Definitions, Deductions expressly allowed and isallowed.                                |
|        |       | 3    | d) Capital Gains: Chargeability- Meaning and concept of Short term and long term capital gains-permissible deductions (Only Theory) e) Income from Other Sources Chargeability- Meaning and concept -Inclusion and deduction.( only Theory).                                                           |
|        |       | 4    | Chapter 3: Computation of Total Taxable Income & Filing of Online ITR. Meaning and concept, Gross Total Income - deduction u/s-80 and Tax Liability for respective Assessment year. Form 26 AS-                                                                                                        |
| 3      | JUNE  | 1    | Various types of ITR,<br>Procedure to file various online ITRs.<br>Refund of Tax                                                                                                                                                                                                                       |
|        |       | 2    | Chapter 4 : Other important aspects of Income tax act 1961 Tax deducted at source (TDS), (TDS section 192-194)<br>Tax Collection at Sources (TCS)                                                                                                                                                      |
|        |       | 3    | Advance payment of Tax, Methods of payment of Tax, (Theory Only).                                                                                                                                                                                                                                      |

*Asykar*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty: prof.geethu t  
Subject: Employee Recruitment & Record Management (SUBJECT CODE- 406 C)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Manpower Planning and Forecasting</b><br>Manpower planning, Meaning, Definition, Need, Objectives, Levels, Importance, Process, Techniques of Manpower Forecasting,                                                                                                                                                                                                                                                                                                                      |
|        |       | 3    | Factors influencing estimation of Manpower,<br>Barriers to Manpower Planning                                                                                                                                                                                                                                                                                                                                                                                                                           |
|        |       | 4    | <b>Chapter 2: Recruitment and Selection</b><br>Recruitment : Meaning, Definition, Need,<br>Factors Affecting Recruitment, Internal and External Sources of Recruitment and its Advantages and Disadvantages                                                                                                                                                                                                                                                                                            |
| 2      | MAY   | 1    | Traditional and New Methods of Recruitment- E Recruitment, Talent Acquisition, Difference between Recruitment and Talent Acquisition                                                                                                                                                                                                                                                                                                                                                                   |
|        |       | 2    | Selection: Meaning, Definition, Process, Difference between Recruitment and Selection,                                                                                                                                                                                                                                                                                                                                                                                                                 |
|        |       | 3    | <b>Chapter 3: Employee Record Management</b><br>Meaning, Definition, Essentials of a Good Record<br>Principles of Record Keeping, Precautions in                                                                                                                                                                                                                                                                                                                                                       |
|        |       | 4    | Maintaining Records, Importance<br>of Employee records, Types of Employee records.                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 3      | JUNE  | 1    | <b>Chapter 4: Computer Course</b> Blockchain<br>integration. ... People analytics tools. ... Real-time performance management. ... Biometric time tracking. ... Connected platforms in the workplace. ... Harassment-reporting tools.                                                                                                                                                                                                                                                                  |
|        |       | 2    | HRMS Business Value , HCM cloud application , Employees engagement<br>Human Resources Cloud Powerhouse emerging technologies, including AI, chatbots, blockchain, and the Internet of Things (IoT).                                                                                                                                                                                                                                                                                                    |
|        |       | 3    | Data Security and Privacy Controls HRMS to Oracle HCM Cloud, • Core Human Resources □ To familiarise Computer applications used in particular department and understanding jargons of the field. □ To understand various concepts and steps relating to designing of computer technologies and its applications in various field. • Onboarding • Benefits • Absence Management • Workforce Modeling and Predictions • Workforce Directory • HR Help Desk • Work Life Solutions • Advanced HCM Controls |

Geethu



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:

prog geethu t

Subject: Human Resource Management Functions & Practices

(SUBJECT CODE- 405 C)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                              |
|--------|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to HRM Functions, Performance Appraisal, Training and Executive Development</b><br>Introduction to HRM Functions ,<br>Performance Appraisal: Meaning, Definition, Purpose, Approaches, Process,         |
|        |       | 3    | Methods Traditional and Modern Methods. Errors. Job Evaluation V/S Performance Appraisal.<br>Promotion, Demotion, Transfer and Separation. Training- Meaning, Definition, Purpose, Areas, Importance, Process, Methods; E-Training |
|        |       | 4    | Executive Development - Meaning, Definition, Objectives, Process and methods, E-Development, Difference between Training and Executive Development.                                                                                |
| 2      | MAY   | 1    | <b>Chapter 2 : Employee Compensation and Other Functions of HRM</b><br>Employee Compensation :Meaning, Definition, Objectives, Employee Compensation Administration.                                                               |
|        |       | 2    | Determinants of Employee Compensation, Methods, Fringe Benefits.                                                                                                                                                                   |
|        |       | 3    | Other Functions of HRM: Personnel Research, Human Resource Accounting (HRA), Strategic Human Resource Management                                                                                                                   |
|        |       | 4    | <b>Chapter 3: Introduction to HRM Practices, Workers Participation in Management</b><br>Introduction to HRM Practices                                                                                                              |
| 3      | JUNE  | 1    | Workers Participation in Management:<br>Definitions, objectives, Importance, Forms,<br>Workers participation in Management practices in India.                                                                                     |
|        |       | 2    | <b>Chapter 4 : Organisational Development</b><br>Organisational Development: Concept and objectives of OD - Organisational development programme, organizational Development process<br>power politics and ethics in OD            |
|        |       | 3    | Organizational learning organizational Development Interventions.                                                                                                                                                                  |

Geethu



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA – Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Advertising and Promotion Management

prof.geethu t  
(SUBJECT CODE-405 A)

| Sr.No. | Month | Week | Topic                                                                                                                                                                |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction and Advertising Effectiveness.</b><br>Meanings, Definition, Functions, Criticism, Ethics, Social issues.                                  |
|        |       | 3    | Strategic advertising decisions -advertising budget, advertising framework planning and organisation.<br>Advertising agency- Definition, functions, types structure. |
|        |       | 4    | Advertising effectiveness – objectives of measuring advertising effectiveness, difficulties and evaluation of advertising effectiveness.                             |
| 2      | MAY   | 1    | <b>Chapter 2: Copy and medias decisions</b><br>Advertising copy- objectives, elements, types of copy, advertising layouts, components, layout format.                |
|        |       | 2    | Copy creations, pre-testing methods and measurements. Media decisions – advertising media, media planning , media research , media selection .                       |
|        |       | 3    | <b>Chapter 3 :Promotion Management</b><br>Promotion – Meaning, Definition, Objectives, Different factors affecting promotion.                                        |
|        |       | 4    | Growth and techniques used for the promotions, Media technology used for promotions.                                                                                 |
| 3      | JUNE  | 1    | Strategic Promotion – strategic and promotion, cross promotion, surrogate promotion.                                                                                 |
|        |       | 2    | <b>Chapter 4 : Online advertising</b><br>advertising<br>of online advertising<br>Online<br>Pre-requisites                                                            |
|        |       | 3    | Internet Advertising Today, purpose, types, advantages, social media advertising.                                                                                    |

*Geethu*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Research Methodology

prof.aadil rashid  
(SUBJECT CODE-501)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to Research Methodology and Research Problem</b><br>1.1 Introduction to Research<br>1.2 Objectives of Research,<br>1.3 Motivations in Research,<br>1.4 Types of Research                                                                                                                                                                                                       |
|        |        | 3    | 1.5 Research Approaches, 1.6 Significance of Research,<br>1.7 Research Process, 1.8 Criteria of Good Research,<br>1.9 Challenges before Researchers in India.                                                                                                                                                                                                                                             |
|        |        | 4    | 1.10 Meaning of Research Methodology, 1.11 Concept of Research Problem, 1.12 Selecting the Research Problem,<br>1.13 Techniques involved in defining Research Problem,<br>1.14 Formulation of Research Hypothesis and its importance                                                                                                                                                                      |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                                                                                                                                                    |
|        |        | 2    | <b>Chapter 2 : Research Design and Research Sampling</b> 2.1<br>Research Design<br>2.2 Meaning of Research Design,<br>2.3 Need for Research Design,                                                                                                                                                                                                                                                       |
|        |        | 3    | 2.4 Features of a Good Design,<br>2.5 Types of Research Design<br>2.6 Concept of Research Sampling                                                                                                                                                                                                                                                                                                        |
|        |        | 4    | 2.7 Steps in Sampling Design,<br>2.8 Types of Sampling,<br>2.9 Determination of Sampling Size                                                                                                                                                                                                                                                                                                             |
| 3      | DEC    | 1    | <b>Chapter 3: Methods of Data Collection and Processing and Analysis of Data</b> 3.1<br>Collection of Primary Data 3.2 Meaning and definition of Primary Data, 3.3 Advantages and Limitations of Primary Data, 3.4 <b>Methods of Collecting Primary Data:</b><br>3.4.1 Observation Method, 3.4.2 Interview Method,<br>3.4.3 Questionnaire Method, 3.4.4 Scheduling/ Schedule Method<br>3.4.5 Other Method |
|        |        | 2    | <b>3.5 Collection of Secondary Data</b> 3.5.1<br>Meaning and definition of Secondary Data, 3.5.2<br>Advantages and Limitations of Secondary Data, 3.5.3 Sources of collecting Secondary Data<br><b>3.6 Data Processing</b> 3.6.1<br>3.6.1 Editing, 3.6.2 Codification, 3.6.3 Classification, 3.6.4<br>Tabulation, 3.6.5 Scaling & Measurement                                                             |
|        |        | 3    | <b>3.7 Data Analysis</b> 3.7.1<br>Meaning of Data Analysis,<br>3.7.2 Need of Data Analysis,<br>3.7.3 Methods of Data Analysis                                                                                                                                                                                                                                                                             |
|        |        | 4    | <b>3.8 Testing of Hypothesis</b> 3.8.1<br>Concepts in Testing of Hypothesis<br>3.8.2 Steps in the testing of hypothesis,<br>3.8.3 Chi-square Analysis,<br>3.8.4 Analysis of Variance                                                                                                                                                                                                                      |
| 4      | Jan-22 | 1    | <b>Chapter 4: Interpretation and Report Writing</b> 4.1<br><b>Interpretation</b> 4.1.1<br>Meaning of Interpretation, 4.1.2 Need of Interpretation,<br>4.1.3 Techniques of Interpretation, 4.1.4 Precaution in Interpretation                                                                                                                                                                              |
|        |        | 2    | <b>4.2 Report Writing -</b><br>4.2.1 Significance of Report Writing,<br>4.2.2 Steps in Writing Report,<br>4.2.3 The layout of the Research Report                                                                                                                                                                                                                                                         |
|        |        | 3    | <b>4.3 Research Paper Writing-</b><br>4.3.1 Meaning of Research Paper,<br>4.3.2 Structure of Research paper,<br>4.3.3 Referencing Styles<br>4.3.4 Ethics in Report Writing and Research Paper Writing                                                                                                                                                                                                     |

*Prof. Aadil Rashid*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Analysis of Financial Statements

dr. asha yadwadkar  
(SUBJECT CODE-505 B)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                               |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction of Analysis &amp; Interpretation of Financial Statements</b> 1.1 Introduction of Schedule III as per Companies Act 2013, 1.2 Meaning and importance of Analysis of Financial Statements, |
|        |        | 3    | 1.3 Tools and Techniques of financial analysis 1.4 Comparative Financial Statements, 1.5 Trend Analysis,                                                                                                            |
|        |        | 4    | 1.6 Common Size Financial Statements, 1.7 Ratio Analysis, Fund Flow Statement and C 1.8 Cash Flow Statement                                                                                                         |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                              |
|        |        | 2    | <b>Chapter 2 : Ratio Analysis</b> 2.1 Meaning, Importance, Advantages & Limitations of Ratio,                                                                                                                       |
|        |        | 3    | 2.2 Classification of Ratios 2.2.1 Liquidity ratios,                                                                                                                                                                |
|        |        | 4    | 2.2.2 Turnover ratios, 2.2.3 Profitability ratios and                                                                                                                                                               |
| 3      | DEC    | 1    | 2.2.4 Solvency ratios (Practical Problems based on the ratios- Problems based on reverse ratio is excluded. )                                                                                                       |
|        |        | 2    | <b>Chapter 3: Cash Flow Statement</b> 3.1 Meaning, Objectives, Uses, and Limitations of Cash Flow Statement,                                                                                                        |
|        |        | 3    | 3.2 Methods of Cash Flow Statements- Direct methods and indirect methods.                                                                                                                                           |
|        |        | 4    | 3.3 Practical sums on an indirect method                                                                                                                                                                            |
| 4      | Jan-22 | 1    | <b>Chapter 4: Fund Flow Statement</b> 4.1 Meaning, Objectives, Uses, and Limitations of Fund Flow Statement,                                                                                                        |
|        |        | 2    | 4.2 Preparation of Fund Flow Statement-Fund from operations & statement of changes in Working Capital                                                                                                               |
|        |        | 3    | 4.3 Practical sums on Preparation of Fund Flow Statement-                                                                                                                                                           |

*Amyak*



Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Ethics

dr.asha yadwadkar  
(SUBJECT CODE-503)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                               |
|--------|--------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to Business Ethics</b><br>1.1 Meaning, Nature and Scope of Business Ethics<br>1.2 Ethics in Contemporary Business<br>1.3 Organizational Ethical Climate – Ethical Decision Making and Importance of Framing Ethical Policies                                                                             |
|        |        | 3    | 1.4 Why Ethical Problems occur in Business<br>1.5 Difference between workplace Ethics and Laws                                                                                                                                                                                                                                      |
|        |        | 4    | 1.6 Ethical Code of Conduct in Global Business<br>1.7 Government protection policies against illegal business practices.<br>1.8 Influence of Interest Groups on the Government                                                                                                                                                      |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                                                                              |
|        |        | 2    | <b>Chapter 2 : Corporation and Stakeholder Ethics</b> 2.1<br>Impact of Business Decisions on Stakeholders<br>2.2 Leadership Ethics at the organizational level – Training Ethics, imbining organizational values and cultures, Awareness of rule and regulations of an organization, Upskilling and Ethical knowledge of employees. |
|        |        | 3    | 2.3 Organization of Modern corporation and Interaction with stakeholders<br>2.4 Whistleblower Act and Employee Rights: Privacy and Safety<br>2.5 Collective Bargaining and Role of Management in implementing Ethics.                                                                                                               |
|        |        | 4    | 2.6 Ethics in Compliance Management – Fraud, Corruption, Sanction Violations, Conflict of Interests, Human Rights Violation.<br>2.7 Health and Safety Issues in Organizations – Workplace Safety, Measures to avoid accidents, Maintenance of Psychological well being of employees.                                                |
| 3      | DEC    | 1    | <b>Chapter 3: Corporate Social Responsibility and Marketing Ethics</b> 3.1 Role and Responsibility of Organizations towards government and society.<br>3.2 CSR Performance – Meaning and Responsibility.                                                                                                                            |
|        |        | 2    | 3.3 CSR – Strategy in building community relationships. 3.4<br>Corporate Citizenship and – Concept and Stages                                                                                                                                                                                                                       |
|        |        | 3    | 3.5 Ethical behaviour in Advertising Practices and Advertising ethics.<br>3.6 Ethical and Unethical Target Marketing in Business                                                                                                                                                                                                    |
|        |        | 4    | 3.7 Advertising abuses and Regulation<br>3.8 Media Industry – Role, Impact and Ethical Practices                                                                                                                                                                                                                                    |
| 4      | Jan-22 | 1    | <b>Chapter 4 : Environmental and Consumer Ethical Issues</b><br>4.1 Environmental Ethics and Human values – Meaning and Impact on Environmental problems                                                                                                                                                                            |
|        |        | 2    | 4.2 Environmental legislation – Laws and Regulation with Indian Context and Stages of becoming an ecologically sustainable organization.<br>4.3 Sustainable Development – Definition, Obstacles and Impact, Business operations – A threat to earth's ecosystem.                                                                    |
|        |        | 3    | 4.4 Difference between Customer and Consumerism<br>4.5 Government regulation agencies for Consumer protection and Protecting consumer privacy online.                                                                                                                                                                               |

Pragya



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Cases in Human Resource Management + Project Viva

prof.geethu t  
(SUBJECT CODE-306 C)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                         |
|--------|--------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Case Study Introduction: 1.1<br>Case – Meaning – Objectives of Case Studies,<br>1.2 Characteristics & Importance of Case Studies                                   |
|        |        | 3    | 1.3 Case Study analysis methodology (steps in Case Study                                                                                                                      |
|        |        | 4    | 1.4 Guidelines (Dos and Don'ts in Case Study Analysis).                                                                                                                       |
|        |        |      |                                                                                                                                                                               |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                               |
|        |        | 2    | Chapter 2: Areas of Case Study 2.1<br>Functions of HRM,<br>2.2 Challenges before HRM,<br>2.3 Role of HR Manager,<br>2.4 Job Analysis- Job Description, Job Specification, Job |
|        |        | 3    | 2.5 Manpower Planning and Forecasting,<br>2.6 Recruitment and Selection                                                                                                       |
|        |        | 4    | 2.7 Training and Executive Development,<br>2.8 Employee Compensation, Performance Appraisal,<br>2.9 Career Planning,                                                          |
|        |        |      |                                                                                                                                                                               |
| 3      | DEC    | 1    | 2.10 Employee Morale, Job Satisfaction,<br>2.11 Workforce Diversity,<br>2.12 International HRM, E-HRM,                                                                        |
|        |        | 2    | 2.13 Human Resource Information System,<br>2.14 Work from Home, Change Management<br>2.15 Out-Sourcing,                                                                       |
|        |        | 3    | 2.17 Legal issues related to HR in the Organization,<br>2.18 Wage & Salary Administration,<br>2.19 The Workmen's Compensation Act, 1923                                       |
|        |        | 4    | 2.20 The Payment of Gratuity Act, 1972,<br>2.21 Sexual Harassment of Women at Workplace,<br>2.22 Workers Participation in Management,                                         |
| 4      | Jan-22 | 1    | 2.23 Organizational Development,<br>2.24 Employee Record Management,                                                                                                          |
|        |        | 2    | 2.25 Individual Behavior, Group Behavior, Personality,                                                                                                                        |
|        |        | 3    | 2.26 Values and Attitude,<br>2.27 Group Dynamics, Conflict Management,                                                                                                        |

Greet!!





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Legal Aspects in Marketing Managemnt

prof.geethu t  
(SUBJECT CODE-506 A)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                              |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction and Doorstep Selling/Home Delivery<br>1.1 Introduction to Legal Aspects of Marketing<br>1.2 Importance, Scope and Features                                                 |
|        |        | 3    | 1.3 Door Step Selling/Home Delivery – Rules, Order Fixation and Cancellation, Applicability of Rules, Terms and Conditions, and Documents needed for Doorstep Selling/ Home Delivery.              |
|        |        | 4    | 1.4 Tele sales and Direct Mail Sales Concepts                                                                                                                                                      |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                    |
|        |        | 2    | Chapter 2: Advertising & Pricing<br>2.1 Meaning and Definition, Importance, Types of Advertising (TV, Radio, Print form Advertising) 2.2<br>Laws for Broadcasting the Advertisement                |
|        |        | 3    | 2.3 Claims for Misleading Advertisement 2.4<br>2.4 Harms and Offence – Children, Medicine and Health, National and Societal Interest                                                               |
|        |        | 4    | 2.5 Meaning and Importance of Pricing related laws                                                                                                                                                 |
| 3      | DEC    | 1    | 2.6 Laws related to price/payment consumer rights surcharge payment regulations                                                                                                                    |
|        |        | 2    | Chapter 3: Online Marketing & CRM 3.1<br>Meaning and Definition of Online Marketing 3.2 Legal<br>Consideration for data Protection ( data collected from potential customers, its usage, security) |
|        |        | 3    | 3.3. Cookies- Monitoring and governing of cookies, security and confidentiality of client data while online marketing                                                                              |
|        |        | 4    | 3.4 Concept of CRM, Terms and conditions related to CRM                                                                                                                                            |
| 4      | Jan-22 | 1    | Chapter 4: Project preparation on any topic from the marketing syllabus.<br>Refer the guidelines for preparation of project report.                                                                |
|        |        | 2    | Project preparation on any topic from the marketing syllabus.<br>Refer the guidelines for preparation of project report.                                                                           |
|        |        | 3    | Project preparation on any topic from the marketing syllabus.<br>Refer the guidelines for preparation of project report.                                                                           |

*Geethu*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Legal Aspects of Finance & Security Laws

prof, fazilat jagot  
(SUBJECT CODE-506 B)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                 |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to legal aspects to finance</b> 1.1<br>Overview of Indian Financial System 1.2<br>Introduction to Legal aspect: Finance, Securities market |
|        |        | 3    | 1.3 Basics of insurance, Derivatives, Commercial Banking,                                                                                                             |
|        |        | 4    | 1.4 Capital Markets, Money markets, Forward market Commission of india (FMC), Pension Fund Regulatory and Development Authority (PERDA)                               |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                |
|        |        | 2    | <b>Chapter 2: The issue, Listing of Securities&amp; Investor Protection</b> 2.2<br>2.1 Listings of Securities<br>Issue of Capital and Disclosure Requirements (ICDR)  |
|        |        | 3    | 2.3 Procedure for Issue of Various Types of Shares and Debentures,                                                                                                    |
|        |        | 4    | 2.4 Employee Stock Option Scheme and Employee Stock Purchase Scheme, 2.5<br>Delisting of Securities.                                                                  |
| 3      | DEC    | 1    | <b>Chapter 3: Companies Act 2013 &amp; Investor Protection</b> 3.1<br>Introduction to the Companies Act 2013,<br>3.2 Overviews of Companies Act 2013,                 |
|        |        | 2    | 3.3 Legal Documents- Memorandum of Associations (MOA), Articles of Associations (AOA).                                                                                |
|        |        | 3    | 3.4 Importance of Preparation of Financial Statements & its disclosure.                                                                                               |
|        |        | 4    | 3.5 Investor Education and Protection Fund (IEPF) under SEBI Regulations and Companies Act, 2013,                                                                     |
| 4      | Jan-22 | 1    | <b>Chapter 4: Goods &amp; Service Act 2017</b> 4.1<br>Introduction to GST,<br>4.2 Types of GST, Overview of CGST, SGST, IGST & UTGST Act 2017                         |
|        |        | 2    | 4.3 Eligibility to register under GST, Benefits of GST Registration.                                                                                                  |
|        |        | 3    | 4.4 Procedure of GST Registration,<br>4.5 Introduction to GST Network, Functions of GSTN                                                                              |

*Fazilat Jagot*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Management of Corporate Social Responsibility

prof.fazilat jagot  
(SUBJECT CODE-504)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                          |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to CSR</b> 1.1<br>Meaning and Definition<br>1.2 Sustainability and Stakeholders Management,<br>1.3 Concept of Charity                                                                               |
|        |        | 3    | 1.4 Corporate Philanthropy<br>1.5 Relation between CSR and Corporate Governance<br>1.6 Evolution of CSR in India                                                                                                               |
|        |        | 4    | 1.7 Models of CSR in India<br>1.8 Carroll's Model<br>1.9 Initiatives in India                                                                                                                                                  |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                         |
|        |        | 2    | <b>Chapter 2 :Modules of Corporate Social Responsibility</b> 2.1<br>Models of CSR- Trusteeship, Stakeholders                                                                                                                   |
|        |        | 3    | 2.2 Ethical Model, Statist Model, Liberal Model                                                                                                                                                                                |
|        |        | 4    | 2.3 International Framework of CSR                                                                                                                                                                                             |
| 3      | DEC    | 1    | 2.4 Sustainable Development Goals                                                                                                                                                                                              |
|        |        | 2    | <b>Chapter 3 : CSR-Legislation in India and the World</b> 3.1<br><b>Section 135 of Companies Act</b>                                                                                                                           |
|        |        | 3    | 3.2 Scope of CSR Activities under Schedule VII,                                                                                                                                                                                |
|        |        | 4    | 3.3 Appointment of Independent Directors on Board<br>3.4 Computation of Net Profit's implementation in India                                                                                                                   |
| 4      | Jan-22 | 1    | <b>Chapter 4: Identifying key stakeholders and their Roles and recent trends and opportunities in CSR</b> 4.1<br>of Public Sector in Corporate, Government programmes that encourage voluntary responsible action of corporate |
|        |        | 2    | 4.2 Role of Non-profit & Local Self-Governance in implementing CSR                                                                                                                                                             |
|        |        | 3    | 4.3 CSR as. Strategic Tool for Sustainability and Challenges<br>4.4 Case Studies CSR initiatives                                                                                                                               |

*Fazilat*



Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Cross-Cultural HR & Industrial Relations

Prof. Geethu T  
(SUBJECT CODE-505 C)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                  |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction to cross Cultural Management 1.1<br>Understanding Culture and Cross-Culture<br>1.2 Meaning of Culture,<br>1.3 Six Dimensions of National Culture by Professor<br>Geert Hofstede 1.4<br>Cultural differences and similarities,  |
|        |        | 3    | 1.5 Cultural Variables in Multinational<br>1.6 EnterprisesCommunicating across Cultures<br>1.7 Negotiating across Cultures<br>1.8 Multicultural Teams<br>1.9 Cross-Cultural Management and business etiquette                                          |
|        |        | 4    | Chapter 2 : Cross-Culture and Human Resource Management<br>2.1 Cross-Culture and Human Resource Management<br>2.2 Cross-cultural Human Resource Management<br>2.3 Motivation Across Cultures                                                           |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                        |
|        |        | 2    | 2.4 Leadership and Decision MakingAcross Cultures<br>2.5 Communication & NegotiationAcross Cultures<br>2.6 Rewards Across Cultures                                                                                                                     |
|        |        | 3    | 2.8 Power and Conflict Across Cultures<br>2.9 Skills for a Global Manager<br>2.10 Cross-cultural Differences and Managerial<br>Implications (The Role of Human Resource<br>Management in Cross-Cultural Environment)                                   |
|        |        | 4    | Chapter 3: Fundamentals of Industrial Relations 3.1<br>Meaning and definition of Industrial Relations,<br>3.2 Evolution of Industrial Relation,                                                                                                        |
| 3      | DEC    | 1    | 3.3 Importance of Industrial Relations, 3.4<br>Scope of Industrial relations                                                                                                                                                                           |
|        |        | 2    | 3.5 Approaches towards the study of Industrial<br>Relations (Psychological Approach, Sociological Approach, Socio<br>Ethical Approach, Gandhian Approach, Industrial Relations Approach<br>and HR Approach)<br>3.6 Ethical Codes & Industrial Relation |
|        |        | 3    | Chapter 4 : The Industrial Disputes Act,1947, The Factories<br>Act, 1948 and The Maternity Benefit Act 2017 4.1 The<br>Industrial Disputes Act,1947 -<br>4.2 Definitions, 4.3 Authorities under the Act,                                               |
|        |        | 4    | 4.4 Power & Duties of authorities,<br>4.5 Strike & lockout, 4.6 Lay-off,<br>4.7 Grievance Redressal Machinery 4.8 The Factories Act, 1948                                                                                                              |
| 4      | Jan-22 | 1    | 4.9 Definitions,<br>4.10 Authorities under the Act, 4.11 Provisions regarding Safety,<br>4.12 Provisions regarding Health, 4.13 Provisions regarding Welfare                                                                                           |
|        |        | 2    | 4.14 Provisions regarding Leave with Wages,<br>4.15 Provisions regarding Working hours of adults<br>4.16 The Maternity Benefit Act 2017 4.17 Application of Act                                                                                        |
|        |        | 3    | 4.18 Definition<br>4.19 Right to payment of maternity benefit<br>4.20 Payment of maternity benefit in case of death of<br>a woman 4.21 Provision of creche' facility                                                                                   |

*Geethu*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA – Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Database Administration and Data Mining

prof.amina qadri  
(SUBJECT CODE-502)

| Sr.No. | Month  | Week | Topic                                                                                                                                                   |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to Database Management System</b><br>1.1 Introduction DBMS<br>1.2 Objectives related to DBMS                                 |
|        |        | 3    | 1.3 DBMS Concepts                                                                                                                                       |
|        |        | 4    | 1.4 Purpose of Database System,<br>1.5 Advantages and Disadvantages of Database System                                                                  |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                  |
|        |        | 2    | <b>Chapter 2 : Database Administration</b><br>2.1 Introduction to Database Administration<br>Purpose of Database Administration                         |
|        |        | 3    | 2.2<br>2.3. Concept of Database Administration                                                                                                          |
|        |        | 4    | 2.4 Transaction management, Properties of Transaction<br>(ACID Properties)                                                                              |
| 3      | DEC    | 1    | <b>Chapter 3: Data Warehousing</b><br>Introduction to Data Warehousing<br>Purpose related to Data Warehousing                                           |
|        |        | 2    | 3.1<br>3.2<br>3.3 Data Warehousing Concepts                                                                                                             |
|        |        | 3    | 3.4 Need of Data Warehousing,<br>Applications, Advantages, Limitations                                                                                  |
|        |        | 4    | <b>Chapter 4: Data Analytics and Data Mining</b><br>Introduction to Data Analytics and Data Mining<br>Purpose related to Data Analytics and Data Mining |
| 4      | Jan-22 | 1    | 4.1<br>4.2<br>4.1.2 Data Analytics Scope, and it's Business Relevance.<br>4.1.3 Types of Data Analytics. Data Mining concepts                           |
|        |        | 2    | 4.1.4 Need of Data Mining, Applications, Advantages,<br>4.1.5 Limitations to Data Mining                                                                |
|        |        | 3    | 4.1.6 Cloud Computing Introduction, Purpose, Cloud<br>4.1.7 Computing concepts, Need of Cloud Computing,<br>4.1.8 Applications, Advantages, Limitations |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: : Marketing Environment Analysis and Strategies

prof.vishwanath jha  
(SUBJECT CODE-505 A)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                           |
|--------|--------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1:Marketing Environment</b> 1.1<br>Introduction – Marketing Microenvironment –<br>1.1.1 Company, 1.1.2 Suppliers, 1.1.3<br>Marketing intermediaries,<br>1.1.4 Competitors, Customers |
|        |        | 3    | 1.2.1 Macro Environment –<br>1.2.2 Demographic environment,<br>1.2.3 Economic environment,<br>1.2.4 Natural environment,                                                                        |
|        |        | 4    | 1.2.5 Technological environment,<br>1.2.6 Political environment,<br>1.2.7 Social environment,<br>1.2.8 Cultural environment                                                                     |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                          |
|        |        | 2    | <b>Chapter 2: Business Analysis</b> 2.1<br>Business Analysis process,<br>2.2 Analysis Parameters - Industry Size, Segment Size,<br>Category Size, Segment wise contribution, Growth Patterns,   |
|        |        | 3    | 2.3 Growth Drivers, Competition CSF, KPI, BCG matrix,<br>Porter's 5 force analysis                                                                                                              |
|        |        | 4    | 2.4 Data Analytics – Role of Data Analytics in Business<br>Analysis. Scope, and its importance concerning marketing<br>strategies                                                               |
| 3      | DEC    | 1    | 2.4.1 Types of Data Analytics.<br>2.4.2 Challenges of Business Data Analytics.                                                                                                                  |
|        |        | 2    | <b>Chapter 3 : Marketing Research</b> 3.1 Need<br>of Marketing research 3.2 marketing<br>research process,                                                                                      |
|        |        | 3    | 3.3 Consumer Buying Behavior, Marketing environment<br>affecting consumer-buying behaviour                                                                                                      |
|        |        | 4    | 3.4 Big Data Analytics – Concerning Consumer Psychologies                                                                                                                                       |
| 4      | Jan-22 | 1    | <b>Chapter 4: Marketing Strategies</b> 4.1<br>Introduction,                                                                                                                                     |
|        |        | 2    | 4.2 Product and Pricing Strategies,<br>4.3 Market Segmentation and Targeting Strategies                                                                                                         |
|        |        | 3    | 4.4 Distribution Strategies, Communication Strategies.<br>4.5 Digital Marketing Strategies – Importance, and Challenges.                                                                        |

nix ✓



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: International Brand Management

prof.vishwanath jha  
(SUBJECT CODE-605 A)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                  |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Understanding Brand</b><br>1.1 Introduction to Brands<br>1.2 Different brand concepts                                                                                    |
|        |       | 3    | 1.3 Purpose of Brands<br>1.4 Characteristics of strong brands<br>1.5 The purpose of Branding<br>1.6 Fundamental concepts of Branding                                                   |
|        |       | 4    | 1.5 The purpose of Branding<br>1.6 Fundamental concepts of Branding                                                                                                                    |
| 2      | MAY   | 1    | <b>Chapter 2 : Developing Brand</b><br>2.1 Process and methods of developing brand elements<br>2.2 Creating brand associations and introducing a new brand in the international market |
|        |       | 2    | 2.4 Including the use of social/digital platforms,<br>2.5 Design marketing and marketing communications programs that build brand equity in the international                          |
|        |       | 3    | <b>Chapter 3: Evaluating Brand</b><br>3.1 Processes and methods of measuring brand performance                                                                                         |
|        |       | 4    | 3.2 Qualitative and quantitative tools for measuring brand image and strength,                                                                                                         |
| 3      | JUNE  | 1    | 3.3 Interpret brand performance data, Brand evaluation plans in the international scenario                                                                                             |
|        |       | 2    | <b>Chapter 4 : Managing Brand</b><br>4.1 Concepts and tools for managing brands over time, international geographic areas, and market segments,                                        |
|        |       | 3    | 4.2 Consumer-brand relationships, Strategic alliances, Brand portfolios, and Brand repositioning/revitalization.                                                                       |

*NXL*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA – Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Cases in Marketing Management

prof.vishwanath jha  
(SUBJECT CODE- 606 A)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                  |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Case Study- Introduction<br>Meaning – Objectives of Case Studies<br>1.2 Characteristics & Importance of Case Studies<br>1.1 Case –                                          |
|        |       | 3    | 1.3 Guidelines for Case Studies & Cases Discussion.                                                                                                                                    |
|        |       | 4    | Chapter 2: Areas of Case Study<br>Mix with PLC<br>2.1 Product<br>2.2 Price Mix – Elements in Price Mix, Factor affecting Pricing, Pricing Methods.                                     |
| 2      | MAY   | 1    | 2.3 Place Mix – Physical Distribution Management System, Types, Intermediaries, strategies, trends in SCM.<br>2.4 Promotion Mix – Elements, Advertising, Media Mix, AIDA, DAGMAR, IMC. |
|        |       | 2    | 2.5 Extended Ps of Marketing Mix<br>Product Development<br>Extension and Product Diversification<br>2.6 New<br>2.7 Product                                                             |
|        |       | 3    | 2.8 Traditional Marketing and Modern Marketing<br>2.9 Rural Marketing                                                                                                                  |
|        |       | 4    | 2.10 Services Marketing<br>Organised&Unorganised Retail Marketing<br>2.11                                                                                                              |
| 3      | JUNE  | 1    | 2.12 E-Marketing and Digital Marketing<br>2.13 Green Marketing                                                                                                                         |
|        |       | 2    | 2.14 Market Segmentation<br>2.15 Targeting                                                                                                                                             |
|        |       | 3    | 2.16 Positioning and Niche Market                                                                                                                                                      |

WNL





Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:

prof.vishwanath jha

Subject: Essentials of E-Commerce

(SUBJECT CODE-601)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                        |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: E-Commerce and Business Model Concepts</b> 1.1-<br>Introduction to E-Commerce<br>Role of E-Commerce in Business Economy.<br>Growth of E-Commerce in India<br>1.2 - Factors responsible for the growth of E-Commerce in India<br>Opportunities and Challenges for E-Commerce in India                                                           |
|        |       | 3    | 1.3- E-Commerce Business Models – Introduction, Types, howto choose e-<br>commerce business models.<br>1.4- Modern Procurement in E-Commerce -E-Procurement – Introduction,<br>E-Commerce and Technological tools<br>1.5- E-Distribution – Introduction, Features, Scope and Advantages.                                                                     |
|        |       | 4    | Architectural Models in B2B<br>1.6- E-Commerce and Infrastructure – Electronic Data<br>Interchange, Internet, Intranet, Extranet, Backend Informatics<br>System Integration etc                                                                                                                                                                              |
| 2      | MAY   | 1    | <b>Chapter 2: E-Money and E-Payment Systems</b> 2.1 - E-Money –<br>FIAT Currency, E-Money classification,<br>Advantages of E-Money.<br>Digital Currencies, Crypto Currencies -Introduction, Digital<br>Disruption in E-Money Market                                                                                                                          |
|        |       | 2    | 2.2- Modern Digital Payment trends – Credit/Debit Cards, QRCode Scanners, Mobile<br>point of sale, NEFT and RTGS.<br>Contactless Payments – Samsung Pay/Apple Pay and use of NFC Technology.<br>2.3 - Unified Payment Interfaces ( UPI ) and Mobile Wallets<br>Role of modern digital payment systems and Challenges facedin Indian Retail Sector.           |
|        |       | 3    | <b>Chapter 3: Role of E Marketing</b> 3.1- Search<br>Engine Optimization ( SEO ), Content Marketing, Pay Per Click (PPC) Advertising,<br>Business E -Branding Social Media Marketing and Analytical tools used, Internet<br>Banking, Mobile Retailing.                                                                                                       |
|        |       | 4    | 3.2 - Use of Artificial Intelligence and Augmented Reality – Programmatic Advertising,<br>Chatbots, Conversational marketing, Home assistants, Messaging apps, Personalized<br>marketing, Website Designing.                                                                                                                                                 |
| 3      | JUNE  | 1    | 3.3 - Visual Search – Social Media Stories, Google lens, Blogs, Use of user-generated<br>content, Privacy Marketing, Semantic Keyword search, Neuro-marketing.                                                                                                                                                                                               |
|        |       | 2    | <b>Chapter 4: Cyber Security and Technology</b> 4.1 -<br>Cyberwarfare - Automotive hacking, Cloud services vulnerability, Mobile Hacking.Data<br>Privacy as a discipline, Insider threats, Phishing, ATM frauds. 4.2- Cyber Crimes –<br>Financial Frauds, Defamation, Copyrights, Spying of Trade Secrets, Infringement of IT<br>property, DigitalSignature. |
|        |       | 3    | 4.3 - Social Media Crimes, Data Theft, Transfer of data without permission, Spread of<br>Virus/worms, Trojans, Child Pornography, Forgery, Anti-National posts, Cyber-crime<br>againstgovernment institutions.<br>4.4 - Information Technology Act -2000: Role, Need and Importance, Software<br>development and legal issues,Shrink-wrap contracts          |

ixl



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Management Information System

Prof. Geethu T  
(SUBJECT CODE-602)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                  |
|--------|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Basic Concepts of Information Technology and Management Information System</b> 1.1<br>Meaning and basic concept of Information Technology,<br>1.2 Meaning and basic concept of Information System        |
|        |       | 3    | 1.3 Meaning and basic concept of Management Information System<br>1.4 Role of Information Technology in Management Information System<br>1.5 Management Information System as an instrument for organizational change. |
|        |       | 4    | <b>Chapter 2: Decision Making and Information</b> 2.1<br>Decision Making<br>2.2 Models of Decision Making,                                                                                                             |
| 2      | MAY   | 1    | 2.3 Classical Model,<br>Administrative Model and 2.5 Herbert Simon's Model 2.4                                                                                                                                         |
|        |       | 2    | Information of information, 2.6 Types<br>2.7 Attributes of Information and its relevance to decision making.                                                                                                           |
|        |       | 3    | <b>Chapter 3: System Analysis and Design</b> 3.1<br>System 3.2 Meaning and definition<br>3.3 System Analysis 3.4 Meaning and definition of system analysis                                                             |
|        |       | 4    | 3.5 Need for system analysis,<br>3.6 System analysis of the existing system,<br>3.7 System analysis of new requirements,                                                                                               |
| 3      | JUNE  | 1    | 3.8 System Development Model,<br>3.9 Structured System Analysis and Design<br>3.10 Object-Oriented Analysis.                                                                                                           |
|        |       | 2    | <b>Chapter 4: Information system applications</b><br>a. MIS applications,<br>b. DSS – GDSS - DSS applications in E enterprise,<br>c. Knowledge Management System and Knowledge Based Expert System                     |
|        |       | 3    | d. Enterprise Model System and E-Business,<br>e. E-Commerce,<br>f. E-communication,<br>g. Business Process Reengineering                                                                                               |

*Geethu T.*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:

prof.geethu t

Subject: Global Human Resource Management

(SUBJECT CODE- 605 C)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                             |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to Global HRM</b> 1.1<br>Meaning and definition of Global HRM,<br>1.2 Features of Global HRM,<br>1.3 Objectives of Global HRM,                                                                                                                         |
|        |       | 3    | 1.4 Development of Global HRM,<br>1.5 Significance of Global HRM in International Business                                                                                                                                                                                        |
|        |       | 4    | 1.6 Categorization of countries and employees in the concept of Global HRM<br>1.7 Difference between Global HRM and Domestic HRM                                                                                                                                                  |
| 2      | MAY   | 1    | <b>Chapter 2 : Global HR Functions-I</b> 2.1Global<br>Staffing,<br>2.2 The role of expatriates and non-expatriates,<br>2.3 Staffing Policy Approaches in International HRM<br>2.4 Recruiting staff for Global Assignment                                                          |
|        |       | 2    | 2.5 Global labour market<br>2.6 Global Recruitment function; head-hunters, cross-national advertising, e-recruitment;<br>2.7 Selecting staff for Global Assignment<br>2.8 Criteria and techniques,                                                                                |
|        |       | 3    | <b>Chapter 3: Global HR Functions-II (Global Training &amp; Development)</b><br>3.1 Meaning definition,<br>3.2 Objectives,<br>3.3 Importance,<br>3.4 The role of expatriate training,                                                                                             |
|        |       | 4    | 3.5 Key components of effective pre-departure training, 3.6<br>Developing staff through international assignments, 3.7<br>Barriers in Global Training & Development 3.8Global<br>CompensationMeaning & definition,Objectives,                                                     |
| 3      | JUNE  | 1    | 3.9 Key components of Global Compensation program,<br>3.10 Approaches to Global Compensation<br>3.11 Barriers in Global Compensation                                                                                                                                              |
|        |       | 2    | <b>Chapter 4 : Global HRM Trends and Future Challenges</b> 4.1<br>Strategic HRM in multinational enterprises,<br>4.2 Ethics-related challenges for the HR function of the multinational enterprise<br>4.3 Challenges in an uncertain world: Safety, security and counterterrorism |
|        |       | 3    | 4.4 The evolving role of the HRM function in MNCs Role of Technology in Global HRM Knowledge Management and Global HRM                                                                                                                                                            |

*Geethu?*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Project Management

prof.geethu t  
(SUBJECT CODE- 603)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                       |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to Project Management</b><br>1.1 Defining Business Project Management<br>1.2 Exploring opportunities in the project management field<br>1.3 Developing Project management skills |
|        |       | 3    | 1.4 Categorising different types of Business Projects<br>1.5 Understanding the difference between Projects & Programmes.                                                                                    |
|        |       | 4    | <b>Chapter 2: Planning &amp; Implementing your Project</b><br>1.1 Planning a Project<br>1.2 Developing a Business Project Management Plan<br>1.3 Assessing the feasibility of a Project                     |
| 2      | MAY   | 1    | 1.4 Identifying & Managing the Risk<br>1.5 Managing a Project & Setting up a Project Database.<br>1.6 Creating an effective work schedule                                                                   |
|        |       | 2    | 1.7 Monitoring a business project<br>1.8 Managing Change<br>1.9 Address of Problems                                                                                                                         |
|        |       | 3    | <b>Chapter 3: Business Project Management Techniques</b><br>a. Identifying Organisational Structures<br>b. Estimation of Costs & Budget<br>c. Using CPM tools (Gantt Chart, WBS, Project Network Diagram)   |
|        |       | 4    | d. Establishing the CPM<br>e. Implementing PERT Tool<br>f. Using Process improvement tools (Fishbone, SIPOC)                                                                                                |
| 3      | JUNE  | 1    | <b>Chapter 4 : Managing Project issues &amp; their commencement</b><br>4.1 Identifying Project Costs<br>4.2 Calculating Return on Investment (ROI)                                                          |
|        |       | 2    | 4.3 Calculating the Payback Period<br>4.4 Determining Net Present Value (NPV)<br>4.5 Identifying the life cycle of a Project                                                                                |
|        |       | 3    | 4.6 Handling over a Project<br>4.7 Closing a Project<br>4.8 Reviewing a Project                                                                                                                             |

*Geethu*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Financial Management

prof.fazilat jagot  
(SUBJECT CODE- 605 B)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                             |
|--------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Sources of Finance</b><br>1.1 Long term Sources of Finance- Owned Funds & Borrowed Funds, Equity shares, Preference Shares, Debentures, Term Loan, Lease Financing, Hire Financing. |
|        |       | 3    | 1.2 Short term Sources of Finance- Bank overdraft, Cash Credit, Bills Discounting, Ploughing back of Profit,                                                                                      |
|        |       | 4    | <b>Chapter 2: Capital Structure</b> 2.1<br>Meaning, Concept, Importance,<br>2.2 Factors affecting Capital Structure-Internal Factors, External Factors & General Factors                          |
| 2      | MAY   | 1    | 2.3 Cost of Capital- Meaning, weighted Average Cost, Operating leverages,                                                                                                                         |
|        |       | 2    | 2.4 Financial leverages, Combined Leverages (Problem on Leverages)                                                                                                                                |
|        |       | 3    | <b>Chapter 3: Capitalisation</b> 3.1<br>Meaning, Modern Concept of Capitalisation, Need,                                                                                                          |
|        |       | 4    | 3.2 Under capitalisation-Meaning, Causes & Remedies                                                                                                                                               |
| 3      | JUNE  | 1    | 3.3 Over Capitalisation- Meaning, Causes, & Remedies                                                                                                                                              |
|        |       | 2    | <b>Chapter 4 : Capital Budgeting</b> 4.1<br>Meaning of Capital Budgeting                                                                                                                          |
|        |       | 3    | 4.2 Techniques of Capital Budgeting, Mutually Exclusive Proposals 4.3                                                                                                                             |

Pr



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Cases in Finance

prof fazilat jagot  
(SUBJECT CODE- 606 B)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                    |
|--------|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Fund Raising &amp; Capital Budgeting</b> 1.1 Fund Raising: Meaning, Importance, Process. (Theory)                                                                          |
|        |       | 3    | 1.2 Investment Decisions: Long term, Medium-term, Short Term, its importance (Theory)                                                                                                    |
|        |       | 4    | 1.3 Capital Budgeting: Meaning, Importance, Types (Practical cases)                                                                                                                      |
| 2      | MAY   | 1    | <b>Chapter 2: Working Capital Management</b> 2.1 Working Capital:- Meaning, Importance                                                                                                   |
|        |       | 2    | Cases on Working capital.                                                                                                                                                                |
|        |       | 3    | <b>Chapter 3: Cost of Capital</b> 3.1 Return of Capital Employed (ROCE): Meaning, Importance (Theory)                                                                                    |
|        |       | 4    | 3.2 Return on Investment: Meaning, Importance. (Theory)                                                                                                                                  |
| 3      | JUNE  | 1    | 3.3 Cost of Capital: Meaning, Importance, Cases on Cost of Capital                                                                                                                       |
|        |       | 2    | <b>Chapter 4: Project Report</b> Project- based on core areas of finance/ based on internship. (Refer to the suggested topics given below) Internship guidelines are attached separately |
|        |       | 3    | Project-based on core areas of finance/ based on internship.                                                                                                                             |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA-- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:

prof.vishwanath jha

Subject: Management of Innovations and Sustainability

(SUBJECT CODE-604)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                     |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Management of Innovation Sustainability: An Introduction</b><br>1.1 Introduction<br>1.2 Defining innovation<br>1.3 Approaches to innovation<br>1.4 Differences between invention and innovation                                             |
|        |       | 3    | 1.5 Product innovation and process<br>1.6 Technological innovation, commercial or organizational Innovation<br>1.7 Indicators Characteristics of innovation in different sectors                                                                          |
|        |       | 4    | 1.8 Sustainable innovation<br>1.9 Defining Sustainability Innovation<br>1.10 Sustainability as Key Driver of Innovation<br>1.11 Innovation for Sustainable Development                                                                                    |
| 2      | MAY   | 1    | <b>Chapter 2: Managing Innovation with Firms &amp; Strategies and Concepts for Innovation</b><br>2.1 Organisation and Innovation<br>2.2 The dilemma of Innovation Management<br>2.3 Organisational characteristics that facilitate the innovation process |
|        |       | 2    | 2.4 Organisation structure and Innovation<br>2.5 The role of Individual in the Innovation Process<br>2.6 IT System and Their Impact on Innovations<br>2.7 The innovation imperative: Why innovate                                                         |
|        |       | 3    | <b>Chapter 3: Service Innovation and Sustainability Innovation in Business</b><br>3.1 The Growth in Service<br>3.2 Different Types of Services                                                                                                            |
|        |       | 4    | 3.3 Characteristics of service and how they differ from product<br>3.4 Classification of Service innovation<br>3.5 Service innovation and the consumer                                                                                                    |
| 3      | JUNE  | 1    | 3.6 Energy and Materials: New Challenges in the First Decade of the Twenty-first Century<br>3.7 Defining Sustainability Innovation                                                                                                                        |
|        |       | 2    | <b>Chapter 4: Management of sustainable development</b><br>4.1 Economic aspects of sustainable development<br>4.2 Socio-political aspects of sustainable development                                                                                      |
|        |       | 3    | 4.3 Ecologic aspects of sustainable development<br>4.4 Green organisations                                                                                                                                                                                |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Recent Trends & HR Accounting

profgeethu t  
(SUBJECT CODE- 606 C)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                          |
|--------|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Employee Engagement<br>1.1 Meaning and definition of employee Engagement,<br>1.2 Factors Influencing Employee Engagement,                                                           |
|        |       | 3    | 1.3 Strategies for Enhancing Employee Engagement,<br>1.4 Company values and building employee loyalty,                                                                                         |
|        |       | 4    | 1.5 Challenges in engaging employees,<br>1.6 Employee engagement and company branding strategies                                                                                               |
| 2      | MAY   | 1    | Chapter 2: Human Resource Information System and Personnel Research<br>2.1 Human Resource Information System<br>2.2 Meaning and definition of Human Resource Information System                |
|        |       | 2    | 2.3 Components of Human Resource Information System,<br>2.4 Advantages and Limitations of Human Resource Information System                                                                    |
|        |       | 3    | 2.5 Process of designing of Human Resource Information System<br>2.6 Personnel Research<br>2.7 Meaning and definition of Personnel Research,                                                   |
|        |       | 4    | 2.8 Approaches to Personnel Research,<br>2.9 Process of Personnel Research                                                                                                                     |
| 3      | JUNE  | 1    | Chapter 3: Human Resource Accounting and Human Resource Audit<br>3.1 Human Resource Accounting<br>3.2 Meaning and definition of HR Accounting,                                                 |
|        |       | 2    | 3.3 Need and Objectives of HR Accounting,<br>Advantages and Limitations of HR Accounting<br>3.4<br>3.5 Human Resource Valuation: Monetary and Non Monetary methods of Human Resource Valuation |
|        |       | 3    | 3.6 Human Resource Audit<br>3.7 Meaning, definition and objectives of Human Resource Audit,<br>3.8 Areas and levels of Human Resource Audit                                                    |





pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: compulsory English

Prof. Amina Qadri  
(SUBJECT CODE-111)

| Sr.No. | Month  | Week | Topic                                               |
|--------|--------|------|-----------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: the begger                                  |
|        |        |      | The begger                                          |
|        |        | 3    |                                                     |
|        |        | 4    | UNIT-1 POETRY UP-HILL                               |
| 2      | NOV    | 1    | UNIT-2 BLACK MONEY AND BLACK ECONOMY                |
|        |        | 2    | BLACK MONEY AND BLACK ECONOMY                       |
|        |        | 3    | UNIT-2 STAY CALM- POETRY                            |
|        |        | 4    | UNIT-3 THE NIGHTINGLE AND THE ROSE                  |
| 3      | DEC    | 1    | THE NIGHTINGLE AND THE ROSE                         |
|        |        | 2    | UNIT-4 MUHAMMED YUNUS 12/21/22AN ECONOMIC FOR PEACE |
|        |        | 3    | MUHAMMED YUNUS 12/21/22AN ECONOMIC FOR PEACE        |
|        |        | 4    |                                                     |
|        |        |      |                                                     |
| 4      | Jan-22 | 1    |                                                     |
|        |        | 2    |                                                     |
|        |        | 3    |                                                     |
|        |        |      |                                                     |
|        |        |      |                                                     |
|        |        |      |                                                     |
|        |        |      |                                                     |
|        |        |      |                                                     |
|        |        |      |                                                     |
|        |        |      |                                                     |
|        |        |      |                                                     |
|        |        |      |                                                     |

*Amina Qadri*



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: I

Teaching Plan 2021-2022

Name of Faculty:

Dr. Asha Yadwadkar

Subject: Financial Accounting- I

(SUBJECT CODE-112)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                         |
|--------|--------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>UNIT 1: Accounting Concepts, Conventions and Principles and an overview of Emerging Trends in Accounting</b> (A) Accounting Concepts, Conventions and Principles<br>1. Money Measurement 2. Business Entity 3. Dual Aspect |
|        |        | 3    | Periodicity Concept 5. Realization Concept 6. Matching Concept 7. Accrual / Cash Concept 8. Consistency Concept 9. Conservatism Principle 10. Materiality Concept 11. Going Concern Concept 12. Historical Cost               |
|        |        | 4    | (A) 1) Accounting Concepts, 2) Conventions and Principles 3. Environmental Accounting<br>4. Human Resource Accounting 5. Forensic Accounting                                                                                  |
| 2      | NOV    | 1    | <b>UNIT-2: Piecemeal Distribution of Cash</b> , Surplus Capital Method only, Asset taken over by a partner,<br>2. Treatment of past profits or past losses in the Balance sheet,                                              |
|        |        | 2    | Contingent liabilities<br>4. Realization expenses/amount kept aside for expenses<br>5. adjustment of actual Treatment of secured liabilities                                                                                  |
|        |        | 3    | Contingent liabilities<br>4. Realization expenses/amount kept aside for expenses<br>5. adjustment of actual, Treatment of secured liabilities,                                                                                |
|        |        | 4    | Treatment of preferential liabilities like Govt. dues/labour dues etc., Excluding:<br>Insolvency of partner and Maximum Loss Method                                                                                           |
| 3      | DEC    | 1    | <b>UNIT-3- Accounts from Incomplete Records (Single Entry System</b> 1. Meaning of single entry system 2. Features of Single Entry System                                                                                     |
|        |        | 2    | 3. Conversion of Single Entry into Double Entry                                                                                                                                                                               |
|        |        | 3    | <b>UNIT-4: Introduction to Goods and Services Tax laws and Accounting</b>                                                                                                                                                     |
|        |        | 4    | Constitutional Background of GST, Concepts and definition of GST                                                                                                                                                              |
| 4      | Jan-22 | 1    | IGST, CGST and SGST<br>3. Input and Output Tax credit<br>4. Procedure for registration under GST                                                                                                                              |
|        |        | 2    | <b>Chapter 5: Team and Organizational Dynamics</b><br>Concept and Importance of Team, Leading the team and working effectively in team.                                                                                       |

*Asha Yadwadkar*



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: I  
Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Economics (Micro) - I

Prof. Fazilat Jagot  
(SUBJECT CODE-113)

| Sr.No. | Month  | Week | Topic                                                                                                                                     |
|--------|--------|------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: Introduction and Basic Concepts Meaning, Nature, Scope and Importance of Business Economics                                       |
|        |        | 3    | 1.2 Concept of Micro and Macro Economics 1.3 Tools for Economic Analysis- Functional Relationship, Schedules, Graphs and Equations        |
|        |        | 4    | 1.4 Basic Concepts: Household, Consumer, Firm, Plant and Industry 1.5 Goals of Firms- Economic and Non- Economic.                         |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                           |
|        |        | 2    | UNIT-2: Consumer Behavior, Utility: Concept and Types 2.2 Cardinal Approach: Law of Diminishing Marginal Utility and Law of Equi Marginal |
|        |        | 3    | Consumer Surplus: Concept and Measurement ,                                                                                               |
|        |        | 4    | Ordinal Approach: Indifference curve Analysis- Concept, Characteristics, Consumer Equilibrium                                             |
| 3      | DEC    | 1    | UNIT-3- Demand and Supply Analysis Concept of Demand 3.2 Determinants of Demand 3.3 Law of Demand 3.4 Elasticity of Demand                |
|        |        | 2    | 3Price Elasticity of Demand - Meaning, Types, Measurement, Uses and Significance 3.4.2 Income Elasticity of Demand-Meaning and Types      |
|        |        | 3    | Cross Elasticity of Demand-Meaning and Types 3.5 Supply : Concept, Determinants and Law of Suppl                                          |
|        |        | 4    | Equilibrium of Demand and Supply for Price Determination                                                                                  |
| 4      | Jan-22 | 1    | UNIT-4: Concept of Production Function 4.2 Total, Average and Marginal Production                                                         |
|        |        | 2    | 4.3 Law of Variable Proportions                                                                                                           |
|        |        | 3    | Law of Returns to Scale 4.5 Economies and Diseconomies of Scale- Internal and External                                                    |
|        |        |      |                                                                                                                                           |
|        |        |      |                                                                                                                                           |
|        |        |      |                                                                                                                                           |
|        |        |      |                                                                                                                                           |
|        |        |      |                                                                                                                                           |
|        |        |      |                                                                                                                                           |
|        |        |      |                                                                                                                                           |

*[Handwritten Signature]*





pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: I  
Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Mathematics & Statistics-

Prof. Aadil Rashid  
(SUBJECT CODE-114-A)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                             |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    |      | <b>UNIT 1: Interest and Annuity</b>                                                                                                                                                                                                               |
|        |        | 2    | Interest: Concept of Present value and Future value, Simple interest, Compound interest, Nominal and Effective rate of interest, Examples and Problems                                                                                            |
|        |        | 3    | Annuity: Ordinary Annuity, Sinking Fund, Annuity due, Present Value and Future Value of Annuity,                                                                                                                                                  |
|        |        | 4    | Equated Monthly Installments (EMI) by Interest of Reducing Balance and Flat Interest methods, Examples                                                                                                                                            |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                   |
|        |        | 2    | <b>UNIT-2: Shares and Mutual Funds</b> Shares: Concept of share, face value, market value, dividend, brokerage, equity shares, preferential shares, bonus shares. Examples and Problems                                                           |
|        |        | 3    | Mutual Funds: Concept of Mutual Funds, Problems on calculation of Net Income after considering entry load, .                                                                                                                                      |
|        |        | 4    | Dividend, Change in Net Asset Value (NAV) and exit load. Averaging of price under the Systematic Investment Plan (S.I.P.). Examples and Problem                                                                                                   |
| 3      | DEC    | 1    | <b>UNIT-3: Population and Sample</b> Definition of Statistics, Scope of Statistics in Economics, Management Science and Industry. Concept of population and sample, methods of data collection: Census and sampling with illustration.            |
|        |        | 2    | Methods of random sampling – SRSWR, SRSWOR, Stratified, Systematic (Description of sampling procedures only).                                                                                                                                     |
|        |        | 3    | <b>UNIT-4: Measures of Central Tendency and Measures of Dispersion</b> Frequency distribution: Raw data, attributes and variables, Classification of data, frequency distribution, cumulative frequency distribution, Histogram and ogive Curves. |
|        |        | 4    | Requisites of ideal measures of central tendency, Arithmetic Mean, Median and Mode for ungrouped and grouped data. Combined mean, Merits and demerits of measures of central tendency,                                                            |
|        |        |      | Constitutional Background of GST, Concepts and definition of GST                                                                                                                                                                                  |
| 4      | Jan-22 | 1    | Geometric mean: definition, merits and demerits, Harmonic mean: definition, merits and demerits, Choice of A.M., G.M. and H.M.                                                                                                                    |
|        |        | 2    | Concept of dispersion, Measures of dispersion: Range, Variance, Standard deviation (SD) for grouped and ungrouped data, combined SD                                                                                                               |
|        |        | 3    | Measures of relative dispersion: Coefficient of range, coefficient of variation. Examples and problems.                                                                                                                                           |





pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

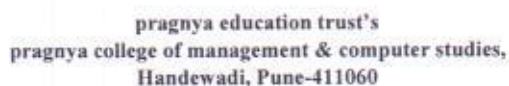
Bcom -- Semester: I  
Teaching Plan 2021-2022

Name of Faculty: Prof. Shilpa Thakur  
Subject: Computer Concepts and Application – I (SUBJECT CODE-114-B)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                         |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>UNIT 1: Introduction to Computer and Operating system</b><br>Introduction to Computer Definition, Block Diagram, Computer Hierarchy,                                                                                                                                                                                                       |
|        |        | 3    | Definition – Software Software Types - System Software, Application Software Definition of Operating System Types of Operating Systems, Functions of Operating Systems                                                                                                                                                                        |
|        |        | 4    | Working with Windows Operating System:<br>Introduction, The Desktop, Structure of Windows, Windows Explorer, File and Folder Operations, The Search, The Recycle Bin, Adding or Removing New Programs using, Control Panel, Applications in windows (Paint, Notepad, WordPad, and Calculator)                                                 |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                                                                               |
|        |        | 2    | <b>UNIT-2: Unit 2 Office automation tools</b> MS-Word: Introduction, Starting MS-Word, MS-Word Screen and its Components, Elementary Working with MS-Word <b>MS-Excel: Introduction, Starting MS-Excel, Basics of Spread sheet,</b>                                                                                                           |
|        |        | 3    | MS-Excel Screen and Its Components, Elementary Working with MS-Excel ,                                                                                                                                                                                                                                                                        |
|        |        | 4    | MS-PowerPoint: Introduction, Starting MS-PowerPoint, Basics of PowerPoint, MS-PowerPoint Screen and Its Components, Elementary Working with MS PowerPoint<br>Data Processing: Files and Records, File Organization (Sequential, Direct/Random, Index )                                                                                        |
| 3      | DEC    | 1    | <b>UNIT-3- Introduction to Computer Network</b> Importance of Networking<br>Computer Network (LAN, WAN, MAN) Network Components (Hub, Switch, Bridge, Gateway, Router, Modem) Network Topology, Wireless Network<br><b>Internet and Internet application</b><br><b>Introduction, Internet evolution, Working of Internet, Use of Internet</b> |
|        |        | 2    | Methods of random sampling – SRSWR, SRSWOR, Stratified, Systematic (Description of sampling procedures only).                                                                                                                                                                                                                                 |
|        |        | 3    | Frequency distribution: Raw data, attributes and variables, Classification of data, frequency distribution, cumulative frequency distribution, Histogram and ogive Curves.                                                                                                                                                                    |
|        |        | 4    | Overview of World Wide Web (Web Server and Client)<br>Introduction to Search engine and Searching the Web, Downloading files, Introduction to Web Browsers, Working with E-mail (creation and use of the same)<br>Introduction to Internet Security<br>Security, Privacy, Ethical Issues & Cyber Law                                          |
| 4      | Jan-22 | 1    | <b>UNIT-4: Computer applications in Commerce</b><br>Computer Applications in various fields of Commerce:<br>Personnel Administration, Accounting, Cost and Budgetary Management, Purchasing, Banking, Insurance and Stock-broking, egovernance<br>E-Commerce                                                                                  |
|        |        | 2    | -Commerce<br>Defining e-Commerce, Main Activities of Electronic Commerce, Benefits of E-Commerce; Broad Goals of Electronic Commerce;                                                                                                                                                                                                         |
|        |        | 3    | lab practical                                                                                                                                                                                                                                                                                                                                 |
|        |        |      |                                                                                                                                                                                                                                                                                                                                               |
|        |        |      |                                                                                                                                                                                                                                                                                                                                               |
|        |        |      |                                                                                                                                                                                                                                                                                                                                               |
|        |        |      |                                                                                                                                                                                                                                                                                                                                               |

*Shilpa Thakur*

Abykar



Teaching Plan 2021-2022

Name of Faculty:

Prof. Vaishali Margule

Subject: Business Environment & Entrepreneurship - I

2 mgm





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: English

Prof. Fernance D' souza  
(SUBJECT CODE-121)

| Sr.No. | Month | Week | Topic                                                                            |
|--------|-------|------|----------------------------------------------------------------------------------|
| 1      | APR   |      | Chapter 1:<br>: Indra Nooyi : A corporate Giant Prose                            |
|        |       | 2    |                                                                                  |
|        |       | 3    | Communication and Life Skills :<br>writing, Report writing , Blog Writing Letter |
|        |       | 4    | Chapter 2:<br>JRD Prose : Appro<br>Sudha Murthy                                  |
| 2      | MAY   | 1    | Poetry : O Captain! My Captain!                                                  |
|        |       | 2    | Communication and Life Skills :<br>Writing and Emails Resume                     |
|        |       | 3    | Chapter 3:<br>Prose : Fur Saki                                                   |
|        |       | 4    | Poetry : A prayer for my Daughter                                                |
| 3      | JUNE  | 1    | Chapter 4:<br>AfterTwenty Years Prose :                                          |
|        |       | 2    | Communication and Life Skills:<br>Verbal Communications Non-                     |
|        |       |      |                                                                                  |

*[Signature]*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom – Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Financial Accounting- II

Dr. Asha Yadwadkar  
(SUBJECT CODE-122)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                      |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | UNIT 1: Software used in Accounting of Accounting Software<br>1. Types<br>2. Use of Accounting Software                                                                                    |
|        |       | 3    | 3. Installation of Accounting Software<br>4. Advantages and disadvantages of Accounting Software and Report Generation including GST transactions<br>Voucher entry                         |
|        |       | 4    | Chapter 2: Final Accounts of Charitable Trust (Clubs, Hospitals, Libraries etc.)<br>1. Meaning and Characteristics<br>2. Accounting Records                                                |
| 2      | MAY   | 1    | 3. Income and Expenditure Account.<br>Receipt and Payment Account<br>4.                                                                                                                    |
|        |       | 2    | 5. Balance Sheet and Adjustments                                                                                                                                                           |
|        |       | 3    | Chapter 3: Valuation of Intangibles<br>1. Valuation of Goodwill (Problem)<br>2. Valuation of Brands<br>3. Valuation of Patents, Copyright and Trademark etc                                |
|        |       | 4    | Chapter 4: Accounting for Leases of Lease (Finance Lease and Operating Lease)<br>2. Finance Lease (Hire Purchase and installment) (Theory)<br>3. Operating Lease<br>4. Royalty<br>1. Types |
| 3      | JUNE  | 1    | 3. Operating Lease<br>Royalty<br>4.                                                                                                                                                        |
|        |       | 2    | 5. Minimum Rent,<br>6. Short Workings,                                                                                                                                                     |
|        |       | 3    | 7. Recoupment Of Short Working,<br>8. Lapse of Short Working Journal Entries and Ledger Accounts in the Books of Landlord and Lessee                                                       |

*(Signature)*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Economics (Micro) - II

Prof. Fazilat Jagot  
(SUBJECT CODE-123)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                            |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | UNIT 1: Cost and Revenue 1.1<br>Concepts and Types of Cost- Economic<br>Cost and Accounting Cost, Private Cost<br>and Social Cost, Actual Cost and Opportunity<br>Cost, Explicit Cost and Implicit Cost,<br>Incremental Cost and Sunk Cost, Fixed Cost<br>and Variable Cost<br>1.2 Relation between Total Cost, Average Cost<br>and Marginal Cos |
|        |       | 3    | 1.3 Cost Curves in Short run and Long run<br>1.4 Concept of Total Revenue, Average Revenue and Marginal Revenue                                                                                                                                                                                                                                  |
|        |       | 4    | Chapter 2: Pricing Under Perfect Market Conditions<br>2.1 Pure Competition: Meaning and Features<br>2.2 Features of Perfect Competition                                                                                                                                                                                                          |
|        |       | 1    | 2.3 Price Determination in Perfect Competition                                                                                                                                                                                                                                                                                                   |
| 2      | MAY   | 2    | 2.4 Equilibrium of Firm and Industry in Short Run and Long Run                                                                                                                                                                                                                                                                                   |
|        |       | 3    | Chapter 3: Pricing Under Imperfect Market Conditions<br>3.1 Meaning of Imperfect Competition<br>3.2 Monopoly: Features and Equilibrium, Price Discrimination<br>3.3 Monopolistic Competition- Features and<br>Equilibrium.                                                                                                                       |
|        |       | 4    | 3.4 Oligopoly: Concept and Features<br>3.5 Duopoly: Concept and Features<br>3.6 Comparison of Perfect and Imperfect<br>Competition                                                                                                                                                                                                               |
|        |       | 1    | Chapter 4: Factor Pricing Pricing<br>4.1 Marginal Productivity Theory of<br>Distribution<br>4.2 Rent- Meaning, Ricardian Theory of Rent,<br>Modern Theory of Rent, Concept of Quasi<br>Ren                                                                                                                                                       |
| 3      | JUNE  | 2    | 4.3 Wages 4.3.1<br>Meaning and Types of Wages* a) Minimum Wages b) Money Wages c) Real<br>Wages d) Subsistence Wages e) Fair Wages 4.3.2 Backward Bending Supply<br>Curve of Labour                                                                                                                                                              |
|        |       | 3    | 4.3.3 Role of Collective Bargaining in Wage Determination 4.4<br>Interest-Meaning, Loanable Fund Theory, Liquidity Preference Theory<br>4.5 Profit- Meaning, Risk and Uncertainty Theory of Profit, Dynamic Theory<br>of Profit, Innovation Theory of Profit                                                                                     |

*Handwritten signature*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:

Prof. Aadil Rashid

Subject: Business Mathematics and Statistics - II

(SUBJECT CODE-124 (A))

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                              |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>UNIT 1: Matrices and Determinants (up to order 3 only)</b><br>Definition of a Matrix, Types of Matrices, Algebra of Matrices, Determinants, Adjoint of a Matrix, Inverse of a Matrix via Adjoint Matrix.<br>Homogeneous System of Linear equations, Condition for Consistency of homogeneous system.            |
|        |       | 3    | Solution of Non-homogeneous System of Linear equations (not more than three variables), Applications in Business and Economics, Examples and Problems.                                                                                                                                                             |
|        |       | 4    | <b>Chapter 2: Linear Programming Problems (LPP) (for two variables only)</b><br>Definition and terms in a LPP, formulation of LPP, Solution by Graphical method, Examples and Problems                                                                                                                             |
| 2      | MAY   | 1    | Formulation of LPP                                                                                                                                                                                                                                                                                                 |
|        |       | 2    | Solution by Graphical method, Examples and Problems                                                                                                                                                                                                                                                                |
|        |       | 3    | <b>Chapter 3: Correlation and Regression</b><br>Concept and types of correlation, Scatter diagram, Interpretation with respect to magnitude and direction of relationship.<br>Karl Pearson's coefficient of correlation for ungrouped data.<br>Spearman's rank correlation coefficient. (with tie and without tie) |
|        |       | 4    | Concept of regression, Lines of regression for ungrouped data, predictions using lines of regression. Regression coefficients and their properties (without proof). Examples and problems.                                                                                                                         |
| 3      | JUNE  | 1    | <b>Chapter 4: Index numbers</b> Concept<br>of index number, price index number, price relatives.<br>Problems in construction of index number.<br>Construction of price index number: Weighted index Number, Laspeyre's, Paasche's and Fisher's method.                                                             |
|        |       | 2    | Cost of living / Consumer price index number: Definition, problems in construction of index number.                                                                                                                                                                                                                |
|        |       | 3    | Methods of construction:<br>Family budget and aggregate expenditure. Inflation, Uses of index numbers, commonly used index numbers. Examples and problems                                                                                                                                                          |





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Computer Concepts & Applications - II

Prof. shilpa thakur  
(SUBJECT CODE-124 (B))

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>UNIT 1: Introduction to E-commerce Tools</b><br><b>Process of E-Commerce</b><br>Types of E-Commerce; Role of Internet and Web in E-Commerce;<br>Technologies Used in E-Commerce Systems. <b>E-</b><br><b>Commerce Activities:</b><br>Various Activities of E-Commerce; Various Modes of Operation Associated<br>with E-Commerce; Elements and Resources<br>Impacting E-Commerce and Changes; Types of E-Commerce Providers and<br>Vendors.                                                                         |
|        |       | 3    | Opportunity Development for E Commerce Stages; Development of E-<br>Commerce Business Case;<br>Components and Factors for the Development of the Business Case; Steps to<br>Design and Develop an E-Commerce Website.                                                                                                                                                                                                                                                                                                 |
|        |       | 4    | <b>Chapter 2: Introductions to E-Marketing</b><br><b>E-Marketing:</b><br>Traditional Marketing; E-Marketing; Identifying Web Presence Goals –<br>Achieving web presence goals, Uniqueness of the<br>web, Meeting the needs of website visitors, Site Adhesion: Content, format<br>and access; Maintaining a Website; Metrics<br>Defining Internet Units of Measurement; Online Marketing; Advantages of<br>Online Marketing.                                                                                          |
| 2      | MAY   | 1    | <b>E-Customer Relationship Management:</b><br>Customer Relationship Management (CRM) – Marketing automation,<br>Enterprise customer management; Customer<br>Relationship Management Areas; CRM Processes; Architectural Components<br>of a CRM Solution – Customer's information<br>repository, Campaign management, Event triggers, business logic and rules<br>repository, Forecasting and planning tools,<br>Electronic Customer Relationship Management; Need, Architecture and<br>Applications of Electronic CRM |
|        |       | 2    | <b>Supply Chain Management:</b><br>Supply Chain Management (SCM); Goals of SCM; Functions of SCM;<br>Strategies of SCM; Electronic SCM and its benefits;<br>Components of Electronic SCM; Electronic Logistics and its Implementation                                                                                                                                                                                                                                                                                 |
|        |       | 3    | <b>Chapter 3: Electronic Payment System</b><br>Electronic Data Interchange (Introduction to EDI, EDI Architecture Financial<br>EDI, Overview of the technology involved in EDI. <b>Introduction to EPS</b><br>Application of Online payment system ,Introduction to EFT (Electronic Fund<br>Transfer) Types of EFT ( NEFT, RTGS)                                                                                                                                                                                      |
|        |       | 4    | <b>E Payment Systems:</b> Electronic Funds Transfer; Digital Token Based E-<br>Payment Systems; Modern Payment Systems; Steps for<br>Electronic Payment; Payment Security; Net Banking.                                                                                                                                                                                                                                                                                                                               |
| 3      | JUNE  | 1    | Introduction to Digital Signature and Digital Certificates, Stages of SET<br>Types of Payment System: Digital Cash, Electronic Cheque, Smart Card,<br>Credit/Debit Card                                                                                                                                                                                                                                                                                                                                               |
|        |       | 2    | <b>Chapter 4 : Introduction to M-Commerce</b> Definition,<br>Need and Scope, Advantages and disadvantages of M-commerce, M-<br>Commerce and its applications.                                                                                                                                                                                                                                                                                                                                                         |
|        |       | 3    | Types of M-Commerce. Products and Services of M-Commerce, Mobile<br>payment application. Difference between E-commerce and M-Commerce                                                                                                                                                                                                                                                                                                                                                                                 |

shilpa





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom – Semester: II

Teaching Plan 2021-2022

Name of Faculty:

Subject: FUNDAMENTALS OF BANKING – II

Prof vishwanath jha

(SUBJECT CODE-125 (B))

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                 |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | UNIT 1: Lending Principles and Balance Sheet of a Bank<br>Safety, Liquidity, Profitability, Diversification of risks and other Principles of Lending, Conflict between Liquidity, Profitability and Safety.                                                                                                                                                           |
|        |       | 3    | Customer assessment through CIBIL and other similar agencies. Balance sheet of a bank.                                                                                                                                                                                                                                                                                |
|        |       | 4    | Chapter 2: Negotiable Instruments<br>Definition, meaning and characteristics of Negotiable instruments                                                                                                                                                                                                                                                                |
| 2      | MAY   | 1    | Definition, meaning and characteristics of Promissory Note, Bill of Exchange and Cheque.<br>Types of Cheques- Bearer, Order and Crossed                                                                                                                                                                                                                               |
|        |       | 2    | Types of Crossing- General and Special.<br>Dishonour of Cheque                                                                                                                                                                                                                                                                                                        |
|        |       | 3    | Chapter 3: Endorsement<br>Definition and meaning of Endorsement<br>Types of Endorsement- Blank, Full or Special, Restrictive,                                                                                                                                                                                                                                         |
|        |       | 4    | Partial, Conditional, Sans Recourse, Facultative.<br>Effects of Endorsement.                                                                                                                                                                                                                                                                                          |
| 3      | JUNE  | 1    | Chapter 4 : Technology in Banking<br>Technology in Banking<br>Automated Teller Machine (ATM) – onsite and offsite ATM, Role and Uses of                                                                                                                                                                                                                               |
|        |       | 2    | Cash Deposit machine, Cheque Deposit machine, Passbook Printing Machine, Note and Coin counting device, Fake currency detector, Credit card, Debit card –Personal Identification Number ( PIN ) – Use and Safety, Mobile Banking – Mobile Banking Applications - BHIM ( Bharat Interface for Money ) / UPI ( Unified Payments Interface ), Net Banking , Core Banking |
|        |       | 3    | Online enquiry and update facility, Home Banking* Corporate and Personal. Precautions in using Technology in Banking Current Trends in Banking Technology.                                                                                                                                                                                                            |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:

Prof. geethu t

Subject: Business Environment & Entrepreneurship - II

(SUBJECT CODE-126 (E))

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                     |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>UNIT 1: Entrepreneurial Behaviour</b> Nature-<br>Comparison between entrepreneurial and non-entrepreneurial                                                                                            |
|        |       | 3    | Personality-Habits of<br>Entrepreneurs – Dynamics of Motivation                                                                                                                                           |
|        |       | 4    | <b>Chapter 2: Entrepreneurship</b><br>Concept- Need and Importance of Entrepreneurship<br>- Economic Development and Industrialization -                                                                  |
| 2      | MAY   | 1    | Role of Entrepreneurship in economy- Entrepreneur<br>as a catalyst                                                                                                                                        |
|        |       | 2    | <b>Chapter 3: Institutions working for promoting entrepreneurship</b> 1)<br>Entrepreneurship Development Institute of<br>India (EDII)<br>2) Maharashtra Centre for Entrepreneurship<br>Development (MCED) |
|        |       | 3    | 3) District Industries Centre (DIC)                                                                                                                                                                       |
|        |       | 4    | 4) Maharashtra Chamber of Commerce, Industries and Agriculture(MCCIA)                                                                                                                                     |
| 3      | JUNE  | 1    | 5) Role of local NGO in promoting Entrepreneurship                                                                                                                                                        |
|        |       | 2    | <b>Chapter 4 : Study of entrepreneurs</b><br>1) Hanumant Gaikwad ( BVG)<br>2) Kiran Mazumdar Shaw                                                                                                         |
|        |       | 3    | 3) Suwasini Kirloskar<br>successful Entrepreneur from your area 4) Any                                                                                                                                    |

*Geethu*



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:

Prof. Geethu T

Subject: Business Communication-I

(SUBJECT CODE-231 )

| Sr.No. | Month  | Week | Topic                                                                                                                                        |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT – 1: Introduction of Business Communication 1.1 Introduction, Meaning, Definition.<br>1.2 Characteristics, Importance of communication. |
|        |        | 3    | 1.3 Principles of communication, Process of communication<br>Barriers to communication & Remedies. 1.4                                       |
|        |        | 4    | 1.5 Methods and Channels of Communication.                                                                                                   |
|        |        |      |                                                                                                                                              |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                              |
|        |        | 2    | UNIT-2: Business Letters 2.1 Meaning and importance of Business letters                                                                      |
|        |        | 3    | 2.2 Qualities or Essentials, Physical Appearance of Business letters                                                                         |
|        |        | 4    | 2.3 Layout of Business Letter                                                                                                                |
| 3      | DEC    | 1    | UNIT-3- Soft Skills 3.1 Meaning, Need, Importance.                                                                                           |
|        |        | 2    | 3.2 Elements of soft skills.<br>a) Manners & Etiquettes, Grooming.                                                                           |
|        |        | 3    | b) Effective Listening & Speaking                                                                                                            |
|        |        | 4    | c) Interview Skills.<br>d) Presentation<br>e) Group Discussion                                                                               |
|        |        |      | f) Problem-solving skills<br>G)Time management Abilities                                                                                     |
| 4      | Jan-22 | 1    |                                                                                                                                              |
|        |        | 2    | UNIT 4: Resume writing & Job Application letters 4.1 Introduction, essential elements of Bio data, Resume writing, Curriculum Vitae.         |
|        |        | 3    | 4.2 Meaning & Drafting of Job Application letter.                                                                                            |

*Geethu*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: III  
Teaching Plan 2021-2022

Name of Faculty:  
Subject: Corporate Accounting I

Dr. Asha Yadwadkar  
(SUBJECT CODE-232)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                   |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: Accounting Standards Standards 5, 10, 14                                                                                                                                                        |
|        |        | 3    | Accounting and 21                                                                                                                                                                                       |
|        |        | 4    | Its applicability with Practical Examples.                                                                                                                                                              |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                         |
|        |        | 2    | UNIT-2: Profit Prior to Incorporation Introduction to the process on incorporation of a company.                                                                                                        |
|        |        | 3    | Difference between incorporation and commencement of a company.<br>Accounting of incomes and expenses during Pre- and Post-Incorporation period.                                                        |
|        |        | 4    | Basis of allocation and apportionment of income and expenses for the Pre and Post-Incorporation period.                                                                                                 |
| 3      | DEC    | 1    | UNIT-3- Company Final Accounts Preparation of Company Final Accounts- Forms and contents as per Provisions Schedule III of the Companies Act 2013 ( with the amendments for the relevant academic year) |
|        |        | 2    | Related adjustments and their treatment.                                                                                                                                                                |
|        |        | 3    | UNIT 4: Valuation of Shares                                                                                                                                                                             |
|        |        | 4    | Concept of Valuation                                                                                                                                                                                    |
| 4      | Jan-22 | 1    | Need for Valuation                                                                                                                                                                                      |
|        |        | 2    | Special Factors affecting Valuation of Shares Methods of Valuation                                                                                                                                      |
|        |        | 3    | Net Assets Method, Yield Basis Method, Fair Value Method                                                                                                                                                |

*Ashu K*





pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom – Semester: III  
Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Economics

Prof. Fazilat Jagot  
(SUBJECT CODE-231 )

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                      |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    |      | <b>UNIT 1: Introduction to Macro Economics</b> 1.1 Meaning and Definition of Macro Economics.                                                                                                                                              |
|        |        | 2    | 1.2 Nature of Macro Economics.                                                                                                                                                                                                             |
|        |        | 3    | 1.3 Scope of Macro Economics.                                                                                                                                                                                                              |
|        |        | 4    | 1.4 Significance of Macro Economics.<br>1.5 Limitations of Macro Economics.<br>1.6 Macro Economic Objectives.                                                                                                                              |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                     |
|        |        | 2    | <b>UNIT-2: National Income</b> 2.1 Meaning and Importance of National Income. 2.2 Concepts:<br>2.2.1 Gross National Product ( GNP )                                                                                                        |
|        |        | 3    | 2.2.2 Net National Product ( NNP )<br>2.2.3 Gross Domestic Product ( GDP )                                                                                                                                                                 |
|        |        | 4    | 2.2.4 Per Capita Income ( PCI )<br>2.2.5 Personal Income ( PI )<br>2.2.6 Disposable Income ( DI )                                                                                                                                          |
| 3      | DEC    | 1    | 2.3 Measurement of National Income.<br>Methods and Difficulties<br>2.4 Circular Flow of Income: Two sector model                                                                                                                           |
|        |        | 2    | <b>UNIT-3 : Theories of Output and Employment:</b> 3.1 The Classical Theory of Employment: J.B.Say<br><del>3.2 Keynes Criticism on Classical Theories of Employment.</del>                                                                 |
|        |        | 3    | 3.3 Keynesian Theory of Employment                                                                                                                                                                                                         |
|        |        | 4    | <b>UNIT-4 : Consumption, Saving and Investment:</b> 4.1 The Consumption Function:<br>4.1.1 Meaning<br>4.1.2 Marginal Propensity to Consume (MPC)<br>4.1.3 Keynes's Psychological Law of Consumption.<br>4.1.4 Determinants of Consumption. |
| 4      | Jan-22 | 1    | 4.2 The Saving Function:<br>4.2.1 Meaning.<br>4.2.2 Marginal Propensity to Save (MPS)<br>4.2.3 Determinants of Savings<br>4.2.4 Relationship between Consumption and Saving Function (MPC and MPS)                                         |
|        |        | 2    | 4.3 Meaning and Types of Investment: Gross, Net, Induced and Autonomous.                                                                                                                                                                   |
|        |        | 3    | 4.4 Marginal Efficiency of Capital and its Determinants.<br>4.5 Concepts of Investment Multiplier and Acceleration Principal.                                                                                                              |

*Amit*



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:

Prof. Geethu T

Subject: Business Management-I

(SUBJECT CODE-234 )

| Sr.No. | Month  | Week | Topic                                                                                                                                            |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>UNIT-1: Management</b> Meaning and definition of Management Need for management Study                                                         |
|        |        | 3    | Process and levels of management<br>Functions of management                                                                                      |
|        |        | 4    | Contribution of F.W. Taylor, Henry Fayol, Peter Drucker, Mintzberg and Michel Porter in development of management thoughts                       |
|        |        | 1    | <b>DIWALI VACATION</b>                                                                                                                           |
| 2      | NOV    | 2    | <b>UNIT-2: Understanding Management : Planning and Decision Making</b> Meaning, definition and nature of Planning<br>Forms and types of Planning |
|        |        | 3    | Steps in Planning<br>Limitations of Planning                                                                                                     |
|        |        | 4    | Meaning and techniques of Forecasting<br>Types and Steps in Decision Making                                                                      |
|        |        |      | Meaning,                                                                                                                                         |
| 3      | DEC    | 1    | <b>UNIT-3- Management at Work : The process of organizing and staffing</b> Meaning, Process and Principles of Organizing                         |
|        |        | 2    | Concept of Authority and Responsibility<br>Delegation of Authority                                                                               |
|        |        | 3    | Difficulties in Delegation of Authority                                                                                                          |
|        |        | 4    | Need and importance of Staffing • Recruitment : Sources and Methods                                                                              |
| 4      | Jan-22 | 1    | <b>UNIT – 4: Result orientation :Direction and Team Work</b> Meaning, Elements, Principles, Techniques and Importance of Direction.              |
|        |        | 2    | Concept of Team Work, Group Dynamics                                                                                                             |
|        |        | 3    | principles regarding interpersonal Communication and Group Behaviour                                                                             |
|        |        |      |                                                                                                                                                  |

*Geethu T*



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom – Semester: III  
Teaching Plan 2021-2022

Name of Faculty: Prof. Fazilat Jagot

Subject: Elements of Company Law (SUBJECT CODE-235)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                      |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: The Companies Act, 2013: Introduction and Concept Company and its Formation<br>1. Background and Features of company the Companies Act, 2013                                                                                                                                                       |
|        |        | 3    | 2. Company: Meaning, Nature and Characteristics of Company 3. Types of Companies: On the basis of mode of formation, Number of members, liability and Control,                                                                                                                                             |
|        |        | 4    | Public and Private Companies: Distinction, Advantages, Disadvantages, Privileges and their Conversion into each other.<br>Other kinds of Companies: One Person Company, Charitable Companies, Dormant Company, Sick Company, Small Company, Listed Company, Foreign Company and its business in India etc. |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                                            |
|        |        | 2    | UNIT-2: Formation and Incorporation of a Company Formation and Incorporation of a Company: Stages in the Formation and Incorporation.<br>1. Promotion: Meaning of the term 'Promoter' / Promoter Group - Legal Position of Promoters, Pre-incorporation contracts.                                         |
|        |        | 3    | 2. Registration/ Incorporation of a company : - Procedure, Documents to be filed with ROC. Certificate of Incorporation Effects of Certificate of Registration                                                                                                                                             |
|        |        | 4    | 3.Capital Subscription/Raising of Capital<br>4.Commencement of business                                                                                                                                                                                                                                    |
| 3      | DEC    | 1    | UNIT-3- Principal Documents Principal Documents:<br>Documents relating to Incorporation and Raising of Capital:<br>1 Memorandum of Association: Meaning and importance- Form and contents- Alteration of memorandum.                                                                                       |
|        |        | 2    | 2 Articles of Association: MeaningContents and form of Articles- Alteration of articles- Doctrine of constructive noticeDoctrine of Indoor Management.                                                                                                                                                     |
|        |        | 3    | 3 Prospectus: Meaning, contents, Statutory requirements in relation to prospectus- Deemed Prospectus- Shelf prospectus - Statement in lieu of prospectus- Misstatement in a prospectus and Liabilities for Mis-statement.                                                                                  |
|        |        | 4    | UNIT 4: Capital of the Company Capital of the Company<br>1. Various Modes for Raising of Share Capital including private placement, public issue, rights issue, bonus shares, ESOS, Sweat Equity Shares, Buy-back of shares.                                                                               |
| 4      | Jan-22 | 1    | 2. Allotment of Shares: Meaning- - Statutory provisions for allotment, improper and irregular allotmentConsequences of irregular allotment                                                                                                                                                                 |
|        |        | 2    | 3. Calls On Shares: Meaning- Requisites of a valid call, Calls in advance, Share Certificates: Meaning, Provisions regarding issue of share certificates - Duplicate Share Certificate.                                                                                                                    |
|        |        | 3    | 4. Share Capital: Meaning, Structure (Kinds) – Concept of Securities – Definition, Nature and Kinds of Shares.                                                                                                                                                                                             |

*Fazilat*



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:

Prof. Vishwanath Jha

Subject: Banking & Finance I

(SUBJECT CODE-236-B)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                       |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: Indian Banking Structure : 1.1 Evolution of Banking in India 1.2 Structure of banking in India 1.3 Role of Banking in Economic Development                                          |
|        |        | 3    | 1.4 Scheduled Banks and Nonscheduled Banks                                                                                                                                                  |
|        |        | 4    | 1.5 Challenges before Banking in India                                                                                                                                                      |
|        |        |      | 1.6 Impact of COVID-19 on Banking Sector in India                                                                                                                                           |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                             |
|        |        | 2    | UNIT-2: Central Banking 2.1 Definition of Central banking 2.2 Evolution of Reserve Bank of India                                                                                            |
|        |        | 3    | 2.3 Functions of Reserve Bank of India 2.4 Present currency system in India                                                                                                                 |
|        |        | 4    | 2.5 Understanding of Concepts: Bank Rate, Cash Reserve Ratio (CRR), Statutory Liquidity Ratio (S.L.R.), Repo Rate- Reserve Repo Rate                                                        |
| 3      | DEC    | 1    | UNIT-3- Private Banking : 3.1 Meaning and features of Private Banking 3.2 Classification of Private Banking :<br>i) Indian Private Banks – Old and New ii) Foreign Banks                    |
|        |        | 2    | 3.3 Role of Private Banking in Economic Development                                                                                                                                         |
|        |        | 3    | 3.4 Performance of Private Banks in India<br>3.5 Challenges before Private Sector Banks in India                                                                                            |
|        |        | 4    | UNIT 4: Public Sector Banking 4.1 Definition and Features of Public Sector banks<br>4.2 Classifications of Public Sector banks: State Bank of India – Evolution , Functions and Performance |
|        |        |      |                                                                                                                                                                                             |
| 4      | Jan-22 | 1    | Nationalised Banks – Social control , Meaning of Nationalisation, Arguments for and against Nationalisation – Merger of the Banks                                                           |
|        |        | 2    | Objectives , Functions , Capital, Problems before Regional Rural Banks                                                                                                                      |
|        |        | 3    | 4.2.4 Lead Bank Scheme 4.3 Challenges before Public Sector Banks in India                                                                                                                   |

*[Signature]*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: IV

Teaching Plan 2019-2020

Name of Faculty:  
Subject: Business Communication II

Prof. Fernance D' souza  
(SUBJECT CODE-241)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                   |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Report Writing and Internal Correspondence</b><br>Meaning and Significance, Structure of Reports; Negative, Persuasive and Special Reporting<br>1. Informal Report –Proposals;<br>2. Formal Reports;<br>3. Project Report |
|        |       | 3    | 4. Introduction and Essential elements of Report writing.( Reporting for a meeting)<br>5. Organization of Press Report.<br>6. Office Memo (Memorandums)                                                                                 |
|        |       | 4    | 7. Office Orders<br>8. Office Circulars<br>9. Form Memos or Letters<br>10. Press Releases<br>11. Import Export Trade                                                                                                                    |
| 2      | MAY   | 1    | <b>Chapter 2: Internet:</b> Email, Websites, Social Media Network (Twitter, Face book, LinkedIn, You tube, WhatsApp)                                                                                                                    |
|        |       | 2    | Google Doc, Google Form, Google Sheet, Google Slide, Google Class Room, Online Conference.                                                                                                                                              |
|        |       | 3    | Video conferencing, Meeting through Zoom App, Google meet App ,Cisco Webex meetings App.                                                                                                                                                |
|        |       | 4    | <b>Chapter 3 : Types and Drafting of Business Letters</b> 1)<br>Enquiry Letters<br>2) Replies to Enquiry Letters<br>3) Order Letters<br>4) Credit and Status Enquiries                                                                  |
| 3      | JUNE  | 1    | 5) Sales Letters 6)<br>Complaint Letters 7) Collection<br>Letters 8) Circular Letters                                                                                                                                                   |
|        |       | 2    | <b>Chapter 4 : Writing Formal Mails and Blog writing.</b><br>4.1: Essential elements of mail, Format of mail.                                                                                                                           |
|        |       | 3    | 4.2: Introduction and meaning of Blog, Writing a blog.                                                                                                                                                                                  |

*Fernance D' souza*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Corporate Accounting- II

Dr. Asha Yadwadkar  
(SUBJECT CODE-241)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                             |
|--------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   |      | <b>UNIT 1: Holding Company Accounts</b> Calculation of Capital Profit, Revenue profit, Cost of Control.<br>Preparation of consolidated Balance sheet of Holding Company with one subsidiary only. |
|        |       | 2    |                                                                                                                                                                                                   |
|        |       | 3    | Adjustment of intercompany transactions, unrealized profit of stock.                                                                                                                              |
|        |       | 4    | <b>Chapter 2: Absorption of Companies</b><br>Introduction , Meaning - Vendor and Purchasing Companies- Purchase Consideration,                                                                    |
| 2      | MAY   | 1    | Accounting entries in the books of vendor Company and Journal entries                                                                                                                             |
|        |       | 2    | Preparation of Balance Sheet after Absorption in the books of Purchasing Company                                                                                                                  |
|        |       | 3    | <b>Chapter 3: Accounting for Liquidation of Companies</b><br>Meaning of Liquidation- Modes of winding up –<br>(a) Preparation of Liquidator final statement of Account                            |
|        |       | 4    | (b) Preparation of Statement of Affairs and Deficiency Account.                                                                                                                                   |
| 3      | JUNE  | 1    | <b>Chapter 4 : Forensic Accounting</b> Introduction ,<br>Meaning , Objectives , Types of Forensic Accounting.                                                                                     |
|        |       | 2    | Nature and key principles of forensic accounting                                                                                                                                                  |
|        |       | 3    | Ethical principles and responsibilities                                                                                                                                                           |

*Ashu*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom – Semester: IV

Teaching Plan 2021-2022

Name of Faculty:

Subject: Business Economics (Macro) - II

Prof. Vishwanath jha

(SUBJECT CODE-243)

| Sr.No. | Month | Week | Topic                                                                                                                                                 |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | UNIT 1: Money: 1.1<br>Meaning and Functions of Money.<br>1.2 Demand for Money:<br>1.2.1 Classical Approach.<br>1.2.2 Keynesian Approach.              |
|        |       | 3    | 1.3 Supply of Money:<br>1.3.1 Credit Creation of Commercial Banks<br>1.3.2 Money Measure of RBI (M1, M2, M3, M4).<br>1.3.3 Credit Control Methods.    |
|        |       | 4    | 1.4 Value of Money:<br>1.4.1. Quantity Theory of Money.<br>1.4.2 Cash Balance Approach : Marshall, Pigou, Robertson and Keynes                        |
| 2      | MAY   | 1    | Chapter 2: Inflation: 2.2<br>2.1 Meaning and Definition<br>Causes of inflation 2.3<br>Consequences of Inflation                                       |
|        |       | 2    | 2.4 Demand Pull and Cost Push Inflation<br>Stagflation: Meaning and Causes 2.5                                                                        |
|        |       | 3    | Chapter 3: Trade Cycle 3.1<br>Meaning and definition of Trade Cycle 3.2<br>Characteristics of Trade Cycle                                             |
|        |       | 4    | 3.3 Phases of Trade Cycle 3.4 Control<br>of Trade Cycle: Monetary Measures<br>and Fiscal Measures                                                     |
| 3      | JUNE  | 1    | Chapter 4: Public Finance:<br>4.1 Meaning and Definitions.<br>4.2 Scope of Public Finance.                                                            |
|        |       | 2    | 4.3 Importance of Public Finance.<br>4.4 Meaning and Types of Tax: 4.5<br>Public Expenditure: Meaning and Causes of Increasing Public<br>Expenditure. |
|        |       | 3    | 4.6 Public Debt: Meaning and Importance 4.7<br>Budget: Meaning and Types.                                                                             |

*Signature*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business  
Management

Prof. Geethu T  
(SUBJECT CODE-244)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                   |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | UNIT 1: Improving peoples' performance : Motivating the staff<br>Importance and Theories of motivation<br>Maslow's Need Hierarchy Theory<br>Factor Theory<br>Meaning,<br>Herzberg's Two |
|        |       | 3    | Douglas MC Gregor's Theory of X and Y<br>Theory Z<br>Ouchi's<br>McClelland's                                                                                                            |
|        |       | 4    | Chapter 2: Organizing from front Leadership Skills<br>Meaning, Importance, Qualities and Functions of a leader                                                                          |
| 2      | MAY   | 1    | Leadership styles for effective management                                                                                                                                              |
|        |       | 2    | Contribution of Mahatma Gandhi, Dr. Babasaheb Ambedkar and Pt. Jawaharlal Nehru in leadership.                                                                                          |
|        |       | 3    | Chapter 3: Achieving success at work :<br>Coordination and Control<br>Meaning and need of coordination and control                                                                      |
|        |       | 4    | Techniques and difficulties in establishing coordination and control<br>process of control and it's techniques<br>Steps in the                                                          |
| 3      | JUNE  | 1    | Chapter 4: Emerging trends in Business management<br>Social Responsibility<br>Corporate                                                                                                 |
|        |       | 2    | Corporate Governance And Corporate Citizenship,                                                                                                                                         |
|        |       | 3    | Disaster Management And Management of Change                                                                                                                                            |

*Geethu*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Elements of Company Law - II

Prof. Fazilat Jagot  
(SUBJECT CODE-245)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                    |
|--------|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>UNIT 1: Management of Company:</b><br>1. Board of Directors: Definition, Powers, Restrictions, Prohibition on Board.<br>2. Director: Meaning and Legal position of Directors, Types of Directors, Related Party Transactions(Sec.188)                                                 |
|        |       | 3    | 3. Appointment of Directors, Qualifications and Disqualifications, Powers, Duties, Liabilities of Directors, Loans to Directors, Remuneration of Directors                                                                                                                               |
|        |       | 4    | <b>Chapter 2:Key Managerial Personnel (KMP)</b><br>1. Meaning, Definition and Appointments of Managing Director, Whole Time Director, Manager, CS<br>2. Company Secretary (CS)- Term of office/ Tenure of appointment, Role of Company secretary                                         |
| 2      | MAY   | 1    | 3. Distinction between Managing Director, Manager and Whole Time Director - Role (Powers, Functions of                                                                                                                                                                                   |
|        |       | 2    | 4. Corporate Social Responsibility (CSR) [U/S 135] – Concept who is Accountable, CSR Committee, Activities under CSR,                                                                                                                                                                    |
|        |       | 3    | <b>Chapter 3:Company Meetings</b><br>1. Board Meeting – Meaning and Kinds<br>2. Conduct of Meetings - Formalities of valid meeting [Provisions regarding agenda, notice, quorum, proxies, voting, resolutions (procedure and kinds) minutes, filing of resolutions, Virtual Meeting]     |
|        |       | 4    | 1. Board Meeting – Meaning and Kinds<br>2. Conduct of Meetings - Formalities of valid meeting [Provisions regarding agenda, notice, quorum, proxies, voting, resolutions (procedure and kinds) minutes, filing of resolutions, Virtual Meeting]                                          |
| 3      | JUNE  | 1    | 4. Provisions regarding convening, constitution, conducting of General Meetings contained in Ss.101 to 114                                                                                                                                                                               |
|        |       | 2    | <b>Chapter 4 : E Governance and Winding up Company</b><br>1. E Governance –meaning, Importance of E Governance<br>2. E Filing – Basic concept of MCA, E Filing<br>3. Winding –up: Meaning of winding-up, Dissolution of company, Conceptual understanding of winding-up by the Tribunal, |
|        |       | 3    | 4. Compulsory winding-up, Members' voluntary winding-up, Creditors' voluntary winding-up                                                                                                                                                                                                 |

*[Signature]*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:

Subject: Banking and Finance – II

Prof. Vishwanath Jha

(SUBJECT CODE-246 (B))

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                  |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | UNIT 1: Co-operative Banking in India<br>1.1 Meaning, significance and principles of Cooperation<br>Evolution of Cooperative Banking in India<br>of Co-operative Banking in India<br>1.2<br>1.3 Structure                              |
|        |       | 3    | Role of Co-operative Banking in Economic Development<br>before Co-operative Banking in India<br>1.4<br>1.5 Challenges                                                                                                                  |
|        |       | 4    | Chapter 2: Development Banking in India:<br>2.1 Meaning and Features of Development Banking                                                                                                                                            |
| 2      | MAY   | 1    | 2.2 Functions of Development Banks in India                                                                                                                                                                                            |
|        |       | 2    | Role of Development Banks in Economic Development<br>2.3 Development<br>2.4 Challenges before the Development Banking in India                                                                                                         |
|        |       | 3    | Chapter 3: Selective Important Concepts of Banking<br>3.1 Central Banking , 3.2 Commercial Banking 3.3 Branch Banking , 3.4 Unit Banking                                                                                               |
|        |       | 4    | 3.5 Wholesale Banking, 3.6 Retail banking , 3.7 Social Banking , 3.8 Islamic Banking Projects 3.9 Merchant Banking, 3.10 Digital Banking                                                                                               |
| 3      | JUNE  | 1    | Chapter 4 : Banking Sector Reforms<br>4.1 Historical approach, Meaning and Goals of Banking Sector Reforms in India                                                                                                                    |
|        |       | 2    | 4.2 Banking Reform Measures<br>Reserve Ratio (C.R.R.) and Statutory Liquidity Ratio (S.L.R.)<br>Prudential Norms (NPA)<br>iii) Capital Adequacy Norms Projects committees on<br>iv) Credit Deposit Ratio (C.D.Ratio)<br>i) Cash<br>ii) |
|        |       | 3    | Framework of Basel Committees on Banking Supervision i) Basel – I ii) Basel – II iii) Basel – III iv) Basel – IV 4.4 Recommendations of M. Narsimhan Committee – I (1991) 4.5 Recommendations of M. Narsimhan Committee- II (1998)     |



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:

Prof. Fazilat jagot

Subject: Business Regulatory Framework

(SUBJECT CODE-351)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>UNIT – 1: The Indian Contract Act, 1872</b> 1. The nature of the contract, General Principles                                                                                                                                                                                                     |
|        |        | 3    | 2. Definitions and elements of Contract- consideration, other essential elements of a valid contract,<br>3. Legality of object and consideration. , Void Agreements. , Discharge of contract.                                                                                                        |
|        |        | 4    | 4. Performance of the contract and breach of contract and remedies (Including damages, meaning, kinds and rules for ascertaining damages)                                                                                                                                                            |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                                               |
|        |        | 2    | <b>UNIT-2: The Indian Partnership Act, 1932</b> 1. General Nature of Partnership , Rights, and duties of partners, Types of partner<br>2. Registration and dissolution of a firm                                                                                                                     |
|        |        | 3    | 3. Limited Liability Partnership Act 2008: Limited Liability Partnership (LLP); Concept, Nature and Advantages, Difference between LLP and Partnership Firm, Difference between LLP and company                                                                                                      |
|        |        | 4    | 4. Incorporation of LLP, Partners and their relations, Liability of LLP and Partners (Section 27). Financial Disclosure by LLP, Contributions (Section 32), Assignments and Transfer of Partnership Rights (Section 42) Conversion to LLP (Section 55), Winding-up and dissolution (Section 63 & 64) |
| 3      | DEC    | 1    | <b>UNIT-3- The Sale of Goods Act, 1930</b> 1. Formation of the contract of sale , Concept and Essentials. Sale and agreement to sale.                                                                                                                                                                |
|        |        | 2    | 2. Goods – Concept and kinds ,Conditions and Warranties                                                                                                                                                                                                                                              |
|        |        | 3    | 3. Transfer of ownership and delivery of goods                                                                                                                                                                                                                                                       |
|        |        | 4    | 4. Unpaid seller and his rights and Remedial Measures                                                                                                                                                                                                                                                |
| 4      | Jan-22 | 1    | <b>UNIT 4: Arbitration and Conciliation:</b> 1. Concept of Arbitration & Conciliation                                                                                                                                                                                                                |
|        |        | 2    | 2. Definition & Essentials of Arbitration Agreement                                                                                                                                                                                                                                                  |
|        |        | 3    | Power and Duties of Arbitration. Conciliation proceeding. (Provisions of Arbitration & Conciliation Act,1996 in nutshell with Amendment of 2021 to be covered.)                                                                                                                                      |





pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:

Dr. Asha Yadwadkar

Subject: Advanced Accounting-I

(SUBJECT CODE-352)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                      |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    |      | <b>UNIT – 1: Accounting Standards &amp; Financial Reporting</b> Brief Review of Indian Accounting Standards                                                                                                                                                                                                                                                |
|        |        | 2    | Introduction to AS- 3, AS-12 and AS-19 with simple numerical.                                                                                                                                                                                                                                                                                              |
|        |        | 3    | Introduction to IFRS - Fair Value Accounting.                                                                                                                                                                                                                                                                                                              |
|        |        | 4    |                                                                                                                                                                                                                                                                                                                                                            |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                                                                                                     |
|        |        | 2    | <b>UNIT-2: Accounting for Capital Restructuring (Internal Reconstruction)</b> Meaning and Concept of Capital Restructuring, Types of Capital Restructuring, Meaning & of <del>Internal Reconstruction</del><br>Accounting Entries: Alteration of Share Capital, Reduction of Share Capital, Reduction in Liabilities, Cancellation of Expenses, Losses etc |
|        |        | 3    | Reduction in Liabilities, Cancellation of Expenses, Losses etc                                                                                                                                                                                                                                                                                             |
|        |        | 4    | Preparation of Balance Sheet after Internal Reconstruction                                                                                                                                                                                                                                                                                                 |
| 3      | DEC    | 1    | <b>UNIT-3- Final Accounts of Banking Companies</b> Introduction of Banking Company, Legal Provisions regarding Non-Performing Assets (NPA)                                                                                                                                                                                                                 |
|        |        | 2    | Reserve Fund - Acceptance, Endorsements & Other Obligations                                                                                                                                                                                                                                                                                                |
|        |        | 3    | Bills for Collection – Rebate on Bills Discounted – Provision for Bad and Doubtful Debts                                                                                                                                                                                                                                                                   |
|        |        | 4    | Vertical form of Final Accounts as per Banking Regulation Act 1949.                                                                                                                                                                                                                                                                                        |
| 4      | Jan-22 | 1    | Simple Numerical on Preparation of Profit & Loss A/c and Balance Sheet in Vertical Form                                                                                                                                                                                                                                                                    |
|        |        | 2    | <b>UNIT 4: Investment Accounting</b> Meaning & Introduction, Classification of Investments,                                                                                                                                                                                                                                                                |
|        |        | 3    | Meaning & Calculation of the Concept of Acquisition Cost & Carrying Cost of Investment<br>Calculation of Profit/loss on disposal of investments.                                                                                                                                                                                                           |

*Ashu*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:

Prof. Vishwanath Jha

Subject: Indian & Global Economic Development

(SUBJECT CODE-353)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                            |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: Indian and Global Economy 1.1 Economic Development : Meaning and Indicators                                                                                                                              |
|        |        | 3    | 1.2 Developed and Developing Countries : Meaning                                                                                                                                                                 |
|        |        | 4    | 1.3 Characteristics of Indian Economy as an Emerging Economy<br>1.4 Comparison of the Indian Economy with World Economy with reference to: National Income, Population, Agriculture, Industry and Service Sector |
|        |        | 1    | DIWALI VACATION                                                                                                                                                                                                  |
| 2      | NOV    | 2    | UNIT-2: Agricultural Development in India 2.1 Indian Agriculture: Role and Progress 2.2 Low Productivity of Indian Agriculture: Causes and Measures<br>2.3 Agricultural Finance: Need and Sources                |
|        |        | 3    | 2.4 Agricultural Marketing: Problems and Measures 2.5 New Farm Act 2020                                                                                                                                          |
|        |        | 4    | 2.6 Organic Farming and Contract Farming: Meaning and Advantages                                                                                                                                                 |
|        |        | 1    | UNIT-3- Industrial Development in India 3.1 Role of Industrialization in Indian Economic Development 3.2 New Industrial Policy 1991                                                                              |
| 3      | DEC    | 2    | 3.3 Role of Micro, Small and Medium Scale Enterprises (MSMEs) in India                                                                                                                                           |
|        |        | 3    | 3.4 Role and Problems of Public Sector Enterprises in India                                                                                                                                                      |
|        |        | 4    | 3.5 New Schemes for Industrial Development: Make in India, Start- up India and Stand up India                                                                                                                    |
| 4      | Jan-22 | 1    | UNIT 4 - Service Sector and Infrastructural Development in India<br>4.1 Role and Growth of Service Sector in India                                                                                               |
|        |        | 2    | 4.2 Meaning and Effects of Digital Economy, E Commerce and E-Finance                                                                                                                                             |
|        |        | 3    | 4.3 Role of Infrastructure in Economic Development of India                                                                                                                                                      |
|        |        | 4    | 4.4 Role of Public and Private Sector in Infrastructural Development                                                                                                                                             |



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:

Prof. Geethu T

Subject: International Economics -I

(SUBJECT CODE-353 )

| Sr.No. | Month  | Week | Topic                                                                                                                                                           |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: Introduction to International Economics 1.1 Meaning and Definition of International Economics                                                           |
|        |        | 3    | 1.2 Importance of International Economics<br>1.3 Inter-regional Trade and International Trade                                                                   |
|        |        | 4    | 1.4 Role of International Trade in Economic Development<br>1.5 Trade Problems Facing LDC's                                                                      |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                 |
|        |        | 2    | UNIT-2: Theories of International Trade 2.1 Theory of Absolute Cost Advantage 2.2 Theory of Comparative Cost Advantage                                          |
|        |        | 3    | 2.3 Theory of Factor Endowment (Heckscher-Ohlin)                                                                                                                |
|        |        | 4    | 2.4 Leontief Paradox 2.5 Recent Development in Theories-<br>2.5.1 New Trade Theory (Zeala- Harrison)<br>2.5.2 Product Life Cycle Theory (Vernon)                |
| 3      | DEC    | 1    | UNIT-3 : Trade Policy 3.1 Free Trade Policy – Meaning, Arguments for and Against 3.2 Protection Policy – Meaning, Arguments for and Against                     |
|        |        | 2    | 3.3 Tools of Protection: Meaning and Types<br>3.3.1 Tariffs<br>3.3.2 Quotas                                                                                     |
|        |        | 3    | 3.4 Dumping: Concept and its Effects                                                                                                                            |
|        |        | 4    | UNIT-4 : Terms of Trade 4.1 Meaning and Importance of Terms of Trade                                                                                            |
| 4      | Jan-22 | 1    | 4.2 Types of Terms of Trade<br>A) Gross Barter Terms of Trade<br>B) Net Barter Terms of Trade<br>C) Income Terms of Trade<br>D) Single Factorial Terms of Trade |
|        |        | 2    | 4.3 Factors affecting Terms of Trade                                                                                                                            |
|        |        | 3    | 4.4 Causes of Unfavourable Terms of Trade tdeveloping Countries                                                                                                 |

*Geethu*



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:

Dr. Asha Yadwadkar

Subject: Auditing

(SUBJECT CODE-354 )

| Sr.No. | Month  | Week | Topic                                                                                                              |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT-1: Introduction to Principles of Auditing and audit process Definition, Nature-objects-Advantages of Auditing |
|        |        | 3    | Auditing Types of errors and frauds , Various Classes of Audit                                                     |
|        |        | 4    | Audit programme, Audit Note Book, Working Papers, Internal Control-Internal Check-Internal Audit.                  |
|        |        | 1    | DIWALI VACATION                                                                                                    |
| 2      | NOV    | 2    | UNIT-2: Checking, Vouching and Audit Report Test Checking- Vouching of Cash Book                                   |
|        |        |      | Verification and Valuation of Assets and Liabilities.                                                              |
|        |        | 3    | Types of Audit Report, Audit Certificate, Difference between Audit Report and Audit Certificate.                   |
|        |        | 4    | Auditing and Assurance Standards. (AAS- 1,2,3,4,5)                                                                 |
| 3      | DEC    | 1    | UNIT-3- Company Audit and Tax Audit Company Audit Qualification, Disqualifications, Appointment, Removal,          |
|        |        | 2    | Rights, Duties and liabilities of Company Auditor                                                                  |
|        |        | 3    | Tax Audit Provisions under Income Tax Act 1961 (Sec 44AA, 44AB, 44AD, 44ADA,44AE)                                  |
|        |        | 4    | Recent Amendment made as applicable as per Income Tax Act 1961                                                     |
| 4      | Jan-22 | 1    | UNIT – 4: Audit of Computerized Systems & Forensic Audit General EDP control                                       |
|        |        | 2    | EDP Application Control Computer Assisted Audit Techniques (Factors and Preparation of CAAT)                       |
|        |        | 3    | Forensic Audit Definition, Importance of Forensic Auditor, Services Render by Forensic Auditor                     |
|        |        | 4    | Process of Forensic Auditing and Forensic Audit Techniques and Forensic Audit Report                               |



pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:

Prof. Geethu T

Subject: Banking & Finance II

(SUBJECT CODE-355-B)

| Sr.No. | Month  | Week | Topic                                                                                                                                 |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: Indian Financial System : 1.1 Meaning and Definition of Financial system in India<br>1.2 Structure of Indian Financial System |
|        |        | 3    | 1.3 Functions of Financial System in India                                                                                            |
|        |        | 4    | 1.4 Role of Financial system in Economic Development<br>Indicators of Financial Development 1.5                                       |
|        |        | 1    | DIWALI VACATION                                                                                                                       |
| 2      | NOV    | 2    | UNIT-2: Indian Money Market 2.1 Meaning and definition of Indian money market 2.2<br>Functions of Indian Money market                 |
|        |        | 3    | 2.3 Participants in Indian Money Market 2.4 Credit Instruments used in Indian Money<br>Market                                         |
|        |        | 4    | 2.5 Deficiencies of Indian Money Market.<br>2.6 Recent development in Indian Money Market                                             |
|        |        | 1    | UNIT-3- Indian Capital Market : 3.1 Meaning and definitions of Indian Capital Market 3.2<br>Functions of Indian Capital Market        |
| 3      | DEC    | 2    | 3.3 Participants in Indian Capital Market<br>3.4 Credit Instruments used in Indian Capital Market                                     |
|        |        | 3    | 3.5 Deficiencies of Indian Capital Market.<br>3.6 Recent development in Indian Capital Market                                         |
|        |        | 4    | UNIT 4: Foreign Exchange Market 4.1 Meaning and definition of Foreign Exchange<br>Market                                              |
|        |        | 1    | 4.2 Functions of Foreign Exchange Market                                                                                              |
| 4      | Jan-22 | 2    | 4.3 Participants in Foreign Exchange Market                                                                                           |
|        |        | 3    | 4.4. Determination of Exchange Rate<br>4.5 Recent development in Foreign Exchange Market                                              |
|        |        |      |                                                                                                                                       |

Geethu T.





pragnya education trust's  
pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: V

Teaching Plan 2021-2022

Name of Faculty:

Prof. Vishwanath Jha

Subject: Banking & Finance- III

(SUBJECT CODE-356-B )

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                    |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | UNIT 1: Banking Regulation Act, 1949: Introduction the objectives and selective provisions 1.1 Definition of word Banking (Section 5B) and Bank (Section 5C)<br>1.2 Management (Section. 10, 10A, 10B, 10BB), Capital (Section 11)- Reserve Fund (Section 17) - Bank Licensing (Section 22) - Branch Licensing (Section 23) – Liquid Assets (Section 24) |
|        |        | 3    | 1.3 Profit and Loss Account and Balance Sheet, Audit - (Section 29 and 30).<br>1.4 Powers of Reserve Bank of India- (Section 35, 35A and 36)                                                                                                                                                                                                             |
|        |        | 4    | 1.5 Voluntary Amalgamation (Section 44A) – Compulsory Amalgamation (Section 45)- Liquidation (Section 45 R)<br>1.6 Banking Regulation Act, 1949 applicable to Cooperative Banks- The Banking Regulation (Amendment) Bill, 2020, Features                                                                                                                 |
|        |        | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                                                                                          |
| 2      | NOV    | 2    | UNIT-2:Negotiable Instruments Act, 1881: 2.1 Introduction-Definition-Meaning- Features of Negotiable Instruments. 2.2 Types of Negotiable Instruments- Promissory Note, Bill of Exchange and Cheque                                                                                                                                                      |
|        |        | 3    | 2.3 Parties in Negotiable Instruments<br>2.4 Negotiation-Presentment-Concepts of Dishonour of Negotiable Instruments<br>2.5 Noting and Protesting                                                                                                                                                                                                        |
|        |        | 4    | UNIT-3 Insolvency and Bankruptcy Code, 2016<br>3.1 Objectives and importance of IBC, 2016<br>3.2 Applicability<br>3.3 Important definitions: (Section 3) Board, Corporate Person, Corporate debtor, Creditor, default, Financial Information, Insolvency Professional, Corporate Applicant, Corporate Guarantor, Insolvency and Bankruptcy.              |
|        |        | 1    | 3.4 Corporate Insolvency Resolution Process (Section 6,7, 12,13,14)<br>3.5 Liquidation Process (Section 33, 34, 35)                                                                                                                                                                                                                                      |
| 3      | DEC    | 2    | 3.6 Voluntary Liquidation of Corporate Person (Section 59)<br>3.7 Fast Track Corporate Insolvency Resolution Process (Section 55, 56, 57)                                                                                                                                                                                                                |
|        |        | 3    | 3.8 Offence and Penalty regarding Corporate (Section 68 to 71)<br>3.9 Bankruptcy Order for Individual and Partnership Firm (Section 121, 125, 126,128, 138, 139)                                                                                                                                                                                         |
|        |        | 4    | 3.10 Offence and Penalties regarding Individual (Section 184 to 187)<br>3.11 The framework of Insolvency and Bankruptcy Board of India (Section 188, 196)                                                                                                                                                                                                |
| 4      | Jan-22 | 1    | UNIT 4: Banking Ombudsman Scheme-2006 4.1 Objectives of Banking Ombudsman Scheme- 2006                                                                                                                                                                                                                                                                   |
|        |        | 2    | 4.2 Important Definitions: Banking Ombudsman, Appellate Authority, Authorised, Representative, Complaint, Secretariat                                                                                                                                                                                                                                    |
|        |        | 3    | 4.3 Appointment and Tenure of Ombudsman<br>4.4 Power and Duties of Ombudsman<br>4.5 Procedure for Redressal of Grievance                                                                                                                                                                                                                                 |
|        |        |      |                                                                                                                                                                                                                                                                                                                                                          |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Regulatory Framework

Prof. Fazilat Jagot  
(SUBJECT CODE- 361)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Negotiable Instruments Act,1881</b> Concept of<br>Negotiable Instruments: Characteristics,<br>Meaning Important relevant definitions under the Act Definitions, Essentials of<br>promissory note, bill of exchange and cheque.                                                                                                                                                                                    |
|        |       | 3    | Distinction between these instruments. Crossing of cheques – It's meaning and types.<br>Holder and holder in due course, Privileges of holder in due course.                                                                                                                                                                                                                                                                    |
|        |       | 4    | Negotiation, endorsement, kinds of endorsement. • Liabilities of parties to negotiable<br>instruments. • Dishonor of N. I., kinds, law relating to notice of dishonor.                                                                                                                                                                                                                                                          |
| 2      | MAY   | 1    | <b>Chapter 2: E-Contracts (E Transactions/E Commerce.)</b> Significance of E-<br>Transactions /E-Commerce.<br>• Nature, Formation, Legality. Recognition.<br>(Chapter 4.Sec.11-13 of I T Act,2000 relating to<br>attribution, acknowledgement, dispatch of E-Records)                                                                                                                                                           |
|        |       | 2    | • Digital Signatures –Meaning & functions, Digital<br>Signature, certificates [Sections 35-39]                                                                                                                                                                                                                                                                                                                                  |
|        |       | 3    | • Legal issues involved in E-Contracts and personal data<br>protection (Sec.43 A)                                                                                                                                                                                                                                                                                                                                               |
|        |       | 4    | <b>Chapter 3 :The Consumer Protection Act,2019</b> The<br>Consumer Protection Act, 2019<br>• Salient features of the C.P. Act,2019<br>• Definitions-Consumer, Complainant, Services, Defect<br>& Deficiency, Complainant, unfair trade practice, restrictive trade practice, unfair contract.<br>• Consumer Protection Councils                                                                                                 |
| 3      | JUNE  | 1    | • Procedure to file complaint & Procedure to deal with complaint in commissions & Reliefs<br>available to consumer.(Sec.39) • Consumer Disputes Redressal Commissions.<br>(Composition, Jurisdiction, Powers and Functions)                                                                                                                                                                                                     |
|        |       | 2    | <b>Chapter 4 : Intellectual Property Rights</b> •<br>Meaning & importance of IPRs, International efforts in protection of IPR: WIPO<br>(Objectives & activities) & TRIPS Agreement: Objectives<br>• Definition and conceptual understanding of following IPRs under the relevant Indian<br>current statutes.<br>• Patent: Definition & concept, Rights & obligation of patentee, its term.                                      |
|        |       | 3    | • Copyright: Characteristics & subject matter of copyright, Author & his Rights, term.<br>• Trademark: Characteristics, functions, illustrations, various marks, term, internet domain<br>name- Rights of trademark holder.<br>• Design: Importance, characteristics, Rights of design holder. • Geographical Indications,<br>Confidential Information & Trade Secrets,<br>Traditional knowledge—Meaning & scope of these IPRs. |

*Fazilat Jagot*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Corporate Accounting- II

Dr. Asha Yadwadkar  
(SUBJECT CODE-362)

| Sr.No. | Month | Week | Topic                                                                                                                                                                         |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   |      | <b>Chapter 1: Final Accounts of Co-operative Societies</b> Meaning and Introduction, - Allocation of Profit as per Maharashtra State Co- operative Societies Act.             |
|        |       | 2    |                                                                                                                                                                               |
|        |       | 3    | Preparation of Final Accounts of Credit Co-op. Societies & Consumer Co-op. Societies                                                                                          |
|        |       | 4    | <b>Chapter 2: Branch Accounting</b> Concept of Branches & their Classification from accounting point of view.                                                                 |
| 2      | MAY   | 1    | Accounting treatment of dependent branches & independent branches                                                                                                             |
|        |       | 2    | Methods of Charging goods to business.                                                                                                                                        |
|        |       | 3    | <b>Chapter 3: Recent trends in Accounting</b> Forensic Accounting<br>Accounting for Corporate social Responsibility                                                           |
|        |       | 4    | Accounting for Derivative Contracts Artificial Intelligence in Accounting                                                                                                     |
| 3      | JUNE  | 1    | <b>Chapter 4 :Analysis of Financial Statements</b> Ratio Analysis: Meaning - Objectives - Nature of Ratio analysis, Types of Ratios - Profitability, Liquidity, Leverage etc. |
|        |       | 2    | Simple Problems on following Ratios: - Gross Profit, - Net Profit, - Operating, - Stock Turnover, - Debtors Turnover, - Creditors                                             |
|        |       | 3    | Turnover, - Current Ratio, Liquid Ratio, - Debt*Equity Ratio, - Working Capital to Net worth, Assets Turnover Ratio.                                                          |

*Ashu*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:

Prof. Vishwanath Jha

Subject : Indian & Global Economic Development - II

(SUBJECT CODE-363)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                 |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Human Resources and Economic Development</b> 1.1<br>Role of Human Resources in Economic Development 1.2<br>Human Development Index and India 1.3<br>Concepts of Different Indexes in Quality of Life and Status of India                                |
|        |       | 3    | 1.3.1 Gender Development Index<br>1.3.2 Gender Inequality Index<br>1.3.3 Human Poverty Index<br>1.3.4 Global Hunger Index                                                                                                                                             |
|        |       | 4    | <b>Chapter 2 : Foreign Capital and Economic Development</b> 2.1<br>Role of Foreign Capital in Economic Development<br>2.2 Types of Foreign Capital                                                                                                                    |
| 2      | MAY   | 1    | 2.3 Foreign Investment in India Since 2001 2.4<br>Limitations of Foreign Capital                                                                                                                                                                                      |
|        |       | 2    | <b>Chapter 3: India's Foreign Trade and Balance of Payment</b> 3.1<br>Role of Foreign Trade in Indian Economic Development<br>3.2 India's Foreign Trade Since 2001<br>3.3 India's Recent Foreign Trade Policy (EXIM Policy)                                           |
|        |       | 3    | 3.4 Meaning and Components of Balance of Payment 3.5<br>India's Balance of Payment Since 2001                                                                                                                                                                         |
|        |       | 4    | 3.6 Causes of Unfavorable Balance of Payment 3.7<br>Convertibility of Indian Rupee – Current and Capital Account                                                                                                                                                      |
| 3      | JUNE  | 1    | <b>Chapter 4: International Financial Institutions &amp; Regional Economic Cooperation</b><br>4.1 International Bank for Reconstruction and Development (World Bank) - Objectives and Functions<br>4.2 International Monetary Fund (IMF) - Organization and Functions |
|        |       | 2    | 4.3 World Trade Organization (WTO) - Introduction and Functions                                                                                                                                                                                                       |
|        |       | 3    | 4.4 South Asian Association for Regional Co-operation (SAARC) – Introduction and Functions<br>4.5 BRICS: Introduction and Functions                                                                                                                                   |





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:

Prof. Geethu T

Subject: International Economics - II

(SUBJECT CODE-363)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                               |
|--------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Balance of Payment</b> 1.1<br>Concept of Balance of Trade and Balance of Payments<br>1.2 Balance of Payment on Current Account and Capital Account                                                    |
|        |       | 3    | 1.3 Causes of Disequilibrium in Balance of Payment<br>1.4 Measures to Correct Disequilibrium in Balance of Payment<br>1.5 Convertibility of Rupee on Current and Capital Account                                    |
|        |       | 4    | <b>Chapter 2: Foreign Exchange</b> 2.1.<br>Foreign Exchange market 2.1.1<br>Meaning 2.1.2 Functions<br>2.1.3 Structure 2.1.4 Euro Dollar Market                                                                     |
| 2      | MAY   | 1    | 2.2. Foreign Exchange Rate 2.2.1<br>Meaning of Foreign Exchange Rate<br>2.2.2 Fixed and Flexible Exchange Rate- Merits and Demerits 2.2.3<br>Determination of Foreign Exchange Rate: Purchasing Power Parity Theory |
|        |       | 2    | <b>Chapter 3: International Factor Mobility</b><br>3.1 Labor Migration- Meaning, Causes and Effects<br>3.2 Brain Drain- Concept, Causes and Effects                                                                 |
|        |       | 3    | 3.3 Types of Foreign Capital<br>3.3.1 Foreign Direct Investment<br>3.3.2 Foreign Institutional Investments                                                                                                          |
|        |       | 4    | 3.4 Problems of Foreign Capital 3.5 Role<br>of Multinational Corporations (MNC's)                                                                                                                                   |
| 3      | JUNE  | 1    | <b>Chapter 4 : International Economic Institutions and Regional Cooperation.</b> 4.1<br>World Trade Organization (WTO): Objectives and Functions                                                                    |
|        |       | 2    | 4.2 International Monetary Fund (IMF): Organization and Functions 4.3<br>World Bank: Objectives and Function                                                                                                        |
|        |       | 3    | 4.4 South Asian Association for Regional Cooperation (SAARC): Objectives<br>and Functions 4.5 BRICS-<br>Introduction and Functions                                                                                  |

*Geethu T.*



Pragna education trust's  
Pragna college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Auditing and Taxation - II

Dr. Asha Yadwadkar  
(SUBJECT CODE- 364)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Income Tax Act 1961- Important Definitions and Concepts.</b><br>Introduction- Features of Income Tax, Scope of Income Tax Act, and Importance of Income Tax payment for development of country.                                                                                                                                                                                                                                                                                            |
|        |       | 3    | Definitions-Income, Person, Assessee, Deemed Assessee, Assessment year, Previous year, Agricultural Income, Exempted Income, Gross Total Income (GTI) , Total Taxable Income (TTI), Residential Status of an Assessee, PAN, TAN. Concept of Capital receipts, revenue receipts and capital expenditure, revenue expenditure.                                                                                                                                                                             |
|        |       | 4    | <b>Chapter 2: Sources and Computation of Taxable Income under the various Heads of Income</b><br><b>1. Income from salary</b> - Meaning of salary, salient features of salary allowances, and tax Liability, Perquisites and their Valuation, Treatment of provident fund, Deductions from salary. (Theory and Problems) .<br><b>2. Income from House Property</b> -Basis of Chargeability, Types of property, Annual Value Self occupied and let out property, Deductions allowed (Theory and Problems) |
| 2      | MAY   | 1    | <b>3. Income from Profits and Gains of Business and Professions</b> -Definition of Business , profession, vocation, speculative business, Methods of accounting, Deductions expressly allowed and disallowed (Theory And Problems)                                                                                                                                                                                                                                                                       |
|        |       | 2    | <b>4. Income from Capital Gains</b> – Meaning, Chargeability-definitions- Capital assets, transfer, cost of acquisition, Cost of Improvement, Short term and long term capital assets and Capital gains, cost inflation Index, Deductions allowed. (Theory only)<br><b>5. Income from other sources</b> - Chargeability Method of accounting, deductions, Amounts not deductible.(Theory And Problems)                                                                                                   |
|        |       | 3    | <b>Chapter 3: Computation of Total Taxable Income (TTI)and tax liability</b> Gross total Income-Deductions u/s-80C, 80CCC to 80 U – Total Taxable Income                                                                                                                                                                                                                                                                                                                                                 |
|        |       | 4    | Income Tax calculation of Individual - (Rates applicable for respective Assessment year), Education cess and higher education cess, surcharge, etc.                                                                                                                                                                                                                                                                                                                                                      |
| 3      | JUNE  | 1    | calculation of tax payable as per old regime and new regime.                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|        |       | 2    | <b>Chapter 4: E-Filing and E- Provisions</b> Due dates of filing return, E-filing of income tax return and forms used, advance tax.                                                                                                                                                                                                                                                                                                                                                                      |
|        |       | 3    | TDS (Tax deducted at source), assessment, AIR (Annual information return), STF(specified financial transactions)                                                                                                                                                                                                                                                                                                                                                                                         |

*(Signature)*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Banking and Finance – Special Paper II

Prof. Geethu T  
(SUBJECT CODE-365 (B))

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                     |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Basic Concepts of Stock Market: and secondary market. Merchant banking, IPO, FPO. <b>exchanges, Concept of Stock market</b> Exchange 2.2 NSE- National Stock Exchange Account, Broker account, IPO price band, Stock Listing, IPO Stock Allotment. 1. Primary <b>2. Selective stock</b> 2.1 BSE- Bombay Stock 2.3 Broker and Sub-Broker, Demat |
|        |       | 3    | 2.5 Small Cap, Mid Cap and Large Cap companies. Selective Market Index, Sensex, Nifty, Bank Nifty, Nifty future and Option, 2.7. Bear and Bull market 2.6                                                                                                                                                                                                 |
|        |       | 4    | <b>Chapter 2: Stock Trading:</b> Market, Future and Option Market. Trading Trading 2.1 Cash 2.2 Types of Stock A) Day Trading and Intra-day                                                                                                                                                                                                               |
| 2      | MAY   | 1    | B) Delivery Trading Option Trading C) Future and                                                                                                                                                                                                                                                                                                          |
|        |       | 2    | 2.3 Types of Orders : A) Buy B) Sell C) Stop Loss Premium amount, Lot size 2.4                                                                                                                                                                                                                                                                            |
|        |       | 3    | 2.5 Lower and Upper circuit. Settlement, Stock Option Stock Market 2.6 Trade 2.7. Carrier Opportunities in                                                                                                                                                                                                                                                |
|        |       | 4    | <b>Chapter 3: Non- Banking Financial Institutions (NBFIs):</b> and definitions of NBIs Bank and NBFIs 3.1 Meaning 3.2 Distinction between                                                                                                                                                                                                                 |
| 3      | JUNE  | 1    | 3.3 Functions and workings of Financing i) Lease ii) Mutual fund                                                                                                                                                                                                                                                                                          |
|        |       | 2    | iii) Housing Finance companies iv) Life Insurance Companies (LIC) General Insurance Company (GIC) Carrier opportunities in Insurance Sector v) 3.4                                                                                                                                                                                                        |
|        |       | 3    | <b>Chapter 4: Regulatory Bodies</b> Security Exchange Board of India Regulatory & Development Authority 4.1 SEBI- 4.2 IRDA - Insurance                                                                                                                                                                                                                    |

*Geethu T*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

Bcom -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:

Subject: Banking and Finance – Special Paper III

DR.Asha Yadwadkar

(SUBJECT CODE-366 (B))

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1 : Cyber Crimes in Banking:<br>an Definitions of Cyber Crimes<br>Crimes<br>Banking- a) Virus attack b) Hacking c) Phishing d) Vising e) Spamming f) ATM skimming<br>g) E-mail Spoofing<br>1.1 Meaning<br>1.2 Types of Cyber<br>1.3 Types of Cyber Crimes in |
|        |       | 3    | 1.4 Reasons of Cyber Crimes in banking<br>of Cyber Crimes on Banking<br>cyber crimes in banking<br>1.5 Impact<br>1.6 Measures to control                                                                                                                             |
|        |       | 4    | A) Legal Measures:<br>ii) IT Act (2000) SEC 66C, 66 D<br>Measures<br>i) IPC - 420<br>B) Non-legal                                                                                                                                                                    |
| 2      | MAY   | 1    | Chapter 2: Paying and Collecting Banker:<br>Meaning and definitions of Paying Banker<br>to be taken while doing payment of cheques<br>2.1<br>2.2Precautions                                                                                                          |
|        |       | 2    | 2.3 Duties and Rights of Paying Banks<br>Meaning and definition of Collecting Bank<br>Precautions to be taken while collecting payment of cheques.<br>2.6 Duties and rights of collecting Banker<br>2.4<br>2.5                                                       |
|        |       | 3    | Chapter 3 : Banker and Customer Relationship:<br>Definition of banker and Customer- Relationship as Debtor and Creditor<br>as Trustee, Banker as Agent<br>3.1<br>3.2 Banker                                                                                          |
|        |       | 4    | 3.3 Banker's obligation of Secrecy of accounts<br>Lien Right of Set Off<br>3.4 Banker's                                                                                                                                                                              |
| 3      | JUNE  | 1    | 3.5 Garnishee Order<br>Termination of Relationship<br>3.6                                                                                                                                                                                                            |
|        |       | 2    | Chapter 4 : Bank Advances:<br>and Unsecured Loans<br>schemes in Banks<br>4.1 Secured<br>4.2 Types of Loan<br>4.3 Securities for Loans                                                                                                                                |
|        |       | 3    | 4.4 Mode of creating Charges: Lien, Pledge, Hypothecation and Mortgage<br>Causes of Loan recovery problems 4.6 Recovery Measures: a) Legal Measures b) Non-legal<br>Measures<br>4.5                                                                                  |

*(Signature)*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) – Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Statistics

prof.aadil rashid  
(SUBJECT CODE-105)

| Sr.No. | Month  | Week | Topic                                                                                                                                                     |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Concept of statistics.</b> Role of statistics. In informatics business science<br>Tabulation, Data condensations and tabulation             |
|        |        | 3    | Data Condensation and graphical Methods :Raw data , attributes and variables, classification ,frequency distribution ,cumulative frequency distributions. |
|        |        | 4    | Graphs - Histogram, Frequency polygon. Diagrams - Multiple bar , Pie ,Subdivided bar.                                                                     |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                    |
|        |        | 2    | <b>Chapter 2 : Measures of central tendency and dispersion</b> Criteria for good measures of central tendency                                             |
|        |        | 3    | Arithmetic mean,                                                                                                                                          |
|        |        | 4    | Median and Mode for grouped and ungrouped data                                                                                                            |
| 3      | DEC    | 1    | combined mean                                                                                                                                             |
|        |        | 2    | <b>Chapter 3 : Measures of Dispersion</b> Concept of dispersion , Absolute and relative measure of dispersion                                             |
|        |        | 3    | Range, Variance, Standard deviation                                                                                                                       |
|        |        | 4    | Coefficient of variation, Quartile Deviation , Coefficient of Quartile deviation.                                                                         |
| 4      | Jan-22 | 1    | <b>Chapter 4: Correlation and Regression( for ungrouped data)</b> Concept of correlation, positive & negative correlation                                 |
|        |        | 2    | Karl Pearson's Coefficient of correlation,                                                                                                                |
|        |        | 3    | Meaning of regression, Two regression equations, Regression coefficients and properties.                                                                  |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)-- Semester: I

Teaching Plan 2021-2022

Name of Faculty:

prof fazilat jagot

Subject: Principles of Management

(SUBJECT CODE-102)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                               |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Nature of management</b><br>1.1 Meaning & Importance of management<br>Functions of management<br>Role of managers<br>1.2                                                                              |
|        |        | 3    | 1.3 Management as an Art,<br>Management as a Science,<br>Management as a Profession and a Social System                                                                                                             |
|        |        | 4    | 1.4 Concept of Management,<br>Administration, Organization &<br>Universality of Management                                                                                                                          |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                     |
|        |        | 2    | <b>Chapter 2 : Evolution of management thoughts</b> 2.1<br>Concept of Managerial Thoughts                                                                                                                           |
|        |        | 3    | 2.2 Contribution of Frederick Taylor, Elton<br>Mayo, Henry Fayol and Peter Drucker                                                                                                                                  |
|        |        | 4    | 2.3 Indian Management ethos (Indian )anddifferent Styles for<br>example (J.R.D Tata, DhirubhaiAmbani, N. R. Narayana Murthy,<br>Vergheese Kurien)...                                                                |
| 3      | DEC    | 1    | <b>Chapter 3: Major managerial Functions</b> 3.1<br>Forecasting: Meaning, Need Types, Methods,<br>Advantages, merits ,Disadvantages                                                                                 |
|        |        | 2    | 3.2 Planning: Meaning, Need<br>Types ,methods, Advantages, merits, Disadvantages                                                                                                                                    |
|        |        | 3    | 3.3 Organizing: Meaning, Concept, Delegation of<br>Authority: Meaning, Importance Decentralization:<br>Concepts, Meaning And, Importance                                                                            |
|        |        | 4    | 3.4 Decision Making: Types, Process, and Techniques Directions<br>nature and principles                                                                                                                             |
| 4      | Jan-22 | 1    | 3.5 Motivation: Meaning, Importance, Nature, Principles, and<br>Theories 3.6<br>Controlling :Meaning, Needs, Process, Techniques                                                                                    |
|        |        | 2    | <b>Chapter 4: Recent trends in Management</b> 4.1<br>Management of change , management of crises,<br>Total Quality Management (TQM): Meaning, Merits,<br>Demerits ,stress management (Principles ,concepts merits ) |
|        |        | 3    | 4.2 Knowledge Management: Meaning, Merits, Demerits<br>4.3 Outsourcing: Meaning, Merits, Demerits                                                                                                                   |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Communication Skills

prof.amina qadri  
(SUBJECT CODE-101)

| Sr.No. | Month  | Week | Topic                                                                                                                                                      |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Concept of Communication and Introduction to Communication</b> Role of Communication in social and economic system                           |
|        |        | 3    | Need for effective communication, meaning and definition,                                                                                                  |
|        |        | 4    | Principles of effective communication, Barriers to communication and over comings                                                                          |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                     |
|        |        | 2    | <b>Chapter 2 : Methods and types of Communication</b> Methods of Communications]: Linguistics, Non- Linguistics and Para- Linguistics, Art of Listening    |
|        |        | 3    | Written communication, Forms of written communication. Qualities, difficulties in written communication,                                                   |
|        |        | 4    | Constraints in developing effective written communication                                                                                                  |
| 3      | DEC    | 1    | Types or Channels of Communication: Internal- Vertical, Horizontal, Consensus, Grapevine                                                                   |
|        |        | 2    | External- Inward, Outward ,Merits and Limitations of methods & types of communication                                                                      |
|        |        | 3    | <b>Chapter 3: Business Correspondence</b> Concept ,need and functions of Business .Correspondence , Types of Business letters ,Layout Drafting of business |
|        |        | 4    | Business Correspondence : Sales , Orders sales circulars and business promotion and resignation letterleave , application letters                          |
| 4      | Jan-22 | 1    | Complaint , Credit verification, Correspondence with bank, Job application , and Reference check                                                           |
|        |        | 2    | <b>Chapter 4: Analysis of different Media of Communication</b> Fax communication ,voice mail ,emails                                                       |
|        |        | 3    | Tele conferencing , communication through social media                                                                                                     |

*Amin*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA(CA) – Semester: 1

Teaching Plan 2021-2022

Name of Faculty:  
Subject: C-Programming

prof.sunita kanadikar  
(SUBJECT CODE-103)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                    |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction to C language<br>1.1 History 1.2 Basic structure of C Programming<br>1.3 Language fundamentals<br>1.3.1 Character set, tokens 1.3.2 Keywords and identifiers<br>1.3.3 Variables and data types                                                                                                                                   |
|        |        | 3    | 1.4 Operators 1.4.1 Types of operators<br>1.4.2 Precedence and associativity 1.4.3 Expression                                                                                                                                                                                                                                                            |
|        |        | 4    | Chapter 2 : Managing I/O operations<br>2.1 Console based I/O and related built-in I/O functions<br>2.1.1 printf(), scanf() 2.1.2 getch(), getchar()<br>2.2 Formatted input and formatted output<br>LAB WORK                                                                                                                                              |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                                                                                          |
|        |        | 2    | Chapter 3 : Decision Making and looping 3.1<br>Introduction 3.2 Decision making structure<br>3.2.1 If statement 3.2.2 If-else statement<br>3.2.3 Nested if-else statement 3.2.4 Conditional operator<br>3.2.5 Switch statement                                                                                                                           |
|        |        | 3    | LAB WORK 3.3<br>Loop control structures<br>3.3.1 while loop 3.3.2 Do-while loop<br>3.3.3 For loop 3.3.4 Nested for loop                                                                                                                                                                                                                                  |
|        |        | 4    | 3.4 Jump statements<br>3.4.1 break 3.4.2 continue 3.4.3 goto 3.4.4 exit<br>LAB WORK                                                                                                                                                                                                                                                                      |
| 3      | DEC    | 1    | Chapter 4: Programs through conditional and looping statements Addition /<br>Multiplication of integers<br>Determining if a number is +ve / -ve / even / odd LAB<br>WORK                                                                                                                                                                                 |
|        |        | 2    | Maximum of 2 numbers, 3 numbers, Sum of first n numbers, given n numbers, Integer division, Digit reversing, Table generation for n, ab Factorial, sine series, cosine series, nCr, Pascal Triangle.<br>Prime number, Factors of a number Other problems such as Perfect number, GCD of 2 numbers etc (Write algorithms and draw flowcharts) LAB<br>WORK |
|        |        | 3    | Chapter 5: Arrays and Strings 5.1<br>Introduction to one-dimensional Array<br>5.1.1 Definition 5.1.2 Declaration<br>5.1.3 Initialization 5.2 Accessing and displaying array elements<br>5.3 Finding smallest and largest number from array<br>5.4 Reversing array 5.5 Finding odd/even/prime number from array<br>LAB WORK                               |
|        |        | 4    | 5.4 Introduction to two-dimensional Array<br>5.4.1 Definition 5.4.2 Declaration 5.4.3 Initialization<br>5.5 Accessing and displaying array elements<br>5.6 Matrices: Addition, Multiplication, Transpose, Symmetry, upper/lower triangular                                                                                                               |
| 4      | Jan-22 | 1    | 5.7 Introductions to Strings<br>5.7.1 Definition 5.7.2 Declaration<br>5.7.3 Initialization 5.8 Standard library functions<br>5.9 Implementations without standard library functions. LAB<br>WORK                                                                                                                                                         |
|        |        | 2    | Chapter 6 : Functions<br>6.1 Introduction<br>6.1.1 Purpose of function 6.1.2 Function definition<br>6.1.3 Function declaration 6.1.4 Function call<br>6.2 Types of functions 6.3 Call by value and call by reference<br>6.4 Storage classes LAB<br>WORK                                                                                                  |
|        |        | 3    | Chapter 7 : Introduction to pointer<br>7.1 Definition 7.2 Declaration 7.3 Initialization 7.4 Indirection operator and address of operator 7.5 Pointer arithmetic 7.6<br>Dynamic memory allocation 7.7 Functions and pointers                                                                                                                             |
|        |        | 4    | Chapter 8: Structures<br>8.1 Introduction to structure 8.2 Definition<br>8.3 Declaration 8.4 Accessing members<br>8.5 structure operations 8.6 nested structure<br>LAB WORK                                                                                                                                                                              |

*Sunita*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)– Semester: I

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Database Management Systems

prof.shilpa thakur  
(SUBJECT CODE-104)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                    |
|--------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: File Structure and Organization 1.1<br>Introduction 1.2 Logical and Physical Files<br>1.2.1 File 1.2.2 File Structure<br>1.2.3 Logical and Physical Files Definitions                                                                                                                                         |
|        |        | 3    | 1.3 Basic File Operations<br>1.3.1 Opening Files 1.3.2 Closing Files 1.3.3 Reading and Writing<br>1.3.4 Seeking 1.4 File Organization<br>1.4.1 Field and Record structure in file<br>1.4.2 Record Types 1.4.3 Types of file organization<br>1.4.3.1 Sequential 1.4.3.2 Indexed 1.4.3.3 Hashed LAB<br>WORK                |
|        |        | 4    | 1.5 Indexing<br>1.5.1 What is an Index? 1.5.2 When to use Indexes?<br>1.5.3 Types of Index 1.5.3.1 Dense Index 1.5.3.2 Sparse Index LAB<br>WORK                                                                                                                                                                          |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                                                          |
|        |        | 2    | Chapter 2 : Database Management System 2.1<br>Introduction 2.2 Basic Concept and Definitions<br>2.2.1 Data and Information 2.2.2 Data Vs Information<br>2.2.3 Data Dictionary 2.2.4 Data Item or Field 2.2.5 Record                                                                                                      |
|        |        | 3    | 2.3 Definition of DBMS 2.4 Applications of DBMS<br>2.5 File processing system Vs DBMS<br>2.6 Advantages and Disadvantages of DBMS LAB<br>WORK                                                                                                                                                                            |
|        |        | 4    | 2.7 Users of DBMS<br>2.7.1 Database Designers 2.7.2 Application programmer<br>2.7.3 Sophisticated Users 2.7.4 End Users<br>2.8 Views of Data 2.9 Data Models                                                                                                                                                             |
| 3      | DEC    | 1    | 2.9.1 Object Based Logical Model<br>a. Object Oriented Data Model b. Entity Relationship Data Model<br>2.9.2 Record Base Logical Model<br>a. Relational Model b. Network Model<br>c. Hierarchical Model 2.10 Entity Relationship Diagram(ERD)<br>2.11 Extended features of ERD 2.12 Overall System structure LAB<br>WORK |
|        |        | 2    | Chapter 3: Relational Model 3.1<br>Introduction 3.2 Terms<br>a. Relation b. Tuple c. Attribute d. Cardinality<br>Degree of relationship set f. Domain<br>3.3 Keys<br>3.3.1 Super Key 3.3.2 Candidate Key<br>3.3.3 Primary Key 3.3.4 Foreign Key LAB<br>WORK                                                              |
|        |        | 3    | 3.4 Relational Algebra Operations a. Select b. Project c. Union d.<br>Difference e. Intersection f. Cartesian Product g. Natural Join                                                                                                                                                                                    |
|        |        | 4    | Chapter 4: SQL (Structured Query Language) 4.1<br>Introduction 4.2 History Of SQL 4.3 Basic Structure<br>4.4 DDL Commands 4.5 DML Commands 4.6 Simple Queries<br>4.7 Nested Queries 4.8 Aggregate Functions                                                                                                              |
| 4      | Jan-22 | 1    | LAB WORK                                                                                                                                                                                                                                                                                                                 |
|        |        | 2    | Chapter 5: Relational Database Design 5.1<br>Introduction 5.2 Anomalies of un normalized database<br>5.3 Normalization 5.4 Normal Form                                                                                                                                                                                   |
|        |        | 3    | 5.4.1 1 NF 5.4.2 2 NF 5.4.3 3 NF<br>5.4.3.4 BCNF LAB<br>WORK                                                                                                                                                                                                                                                             |

Shilpa



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA(CA) -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Organizational Behavior & HRM

prof.geethy t  
(SUBJECT CODE-201)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                        |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to Organizational Behavior</b> Definition, concept, scope, Models of OB, Major trends in OB:-Total Quality management, Cultural diversity, Organizational change, |
|        |       | 3    | Stress Management; Sources of Stress, Effects of Stress & Stress Management, Work life Balance and Quality of Work Life                                                                      |
|        |       | 4    | <b>Chapter 2: Introduction to HRM</b> Definition, Concepts, scope, importance                                                                                                                |
| 2      | MAY   | 1    | Functions ,Objectives & limitations, , Role of HR Manager                                                                                                                                    |
|        |       | 2    | Areas in which Human Resource Manager can be of assistance                                                                                                                                   |
|        |       | 3    | <b>Chapter 3: Procurement</b> HRP- Concept, Definition, Merits & Demerits, process , influencing factors of HRP                                                                              |
|        |       | 4    | Recruitment-Concept, Definition, sources of recruitment and their utility in identifying vacancies, methods, E-recruitment,                                                                  |
| 3      | JUNE  | 1    | Selection- Concepts, definition, process, Types of interviews and frequently asked interview questions from the candidate at each step and how to answer them, E- selection                  |
|        |       | 2    | <b>Chapter 4: Training &amp; Development</b> Training & Development- Concept, definition, importance                                                                                         |
|        |       |      | Methods, E- Training, Recent trends in Training                                                                                                                                              |

*Geethy*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Business Mathematics

prof.aadil rashid  
(SUBJECT CODE- 203)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                    |
|--------|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Ratio, Proportion and Percentage</b> Ratio – Definition, Continued Ratio, Inverse Ratio, Proportion Continued Proportion, Direct Proportion, Inverse Proportion                                                                                                            |
|        |       | 3    | Variation, Inverse Variation, Joint Variation, Percentage, computation of Percentage.                                                                                                                                                                                                    |
|        |       | 4    | <b>Chapter 2: Profit and Loss</b> Terms and Formulae, Trade discount, Cash discount, Problems involving cost price, selling price, Trade discount and cash discount                                                                                                                      |
| 2      | MAY   | 1    | Introduction to Commission and brokerage, Problems on commission and brokerage                                                                                                                                                                                                           |
|        |       | 2    | <b>Chapter 3: Interest and Annuity</b> Simple interest, Compound interest, Equated monthly Installments (EMI) by interest of reducing balance and flat interest methods and problems.                                                                                                    |
|        |       | 3    | Ordinary annuity, sinker fund, annuity due, present value and future value of annuity.                                                                                                                                                                                                   |
|        |       | 4    | Shares and Mutual Funds:- Concepts of Shares, face value, market value, dividend, brokerage, equity shares, preferential shares, bonus shares, examples and problems, Concept of Mutual Funds, Change in Net Asset Value (NAV), Systematic Investment Plan (SIP), Examples and Problems. |
| 3      | JUNE  | 1    | <b>Chapter 4: Matrices and Determinant</b> Definition of Matrices, Types of Matrices, Algebra of Matrices, Determinant                                                                                                                                                                   |
|        |       | 2    | Adjoint of Matrix, Inverse of Matrix, System of Linear equations, Solution of System of Linear Equation by adjoint method (upto 3 variables only).                                                                                                                                       |
|        |       | 3    | <b>Chapter 5: Linear Programming Problem (LPP)</b> Concept of LPP, Formulation of LPP and solution of LPP by graphical method.                                                                                                                                                           |
|        |       | 4    | Transportation Problem (T.P.): - Concept of Transportation Problem, Initial Basic Feasible Solution, North-West Corner Method (NWCM), Least Cost Method (LCM), Vogel's Approximation Method (VAM).                                                                                       |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)-- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Relational Data Base

prof.sunita kanadikar  
(SUBJECT CODE-204)

| Sr.No. | Month | Week | Topic                                                                                                                                   |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>UNIT 1: Introduction to RDBMS</b><br>Introduction to popular RDBMS product and their features      Difference between DBMS and RDBMS |
|        |       | 3    | Relationship among application programs and RDBMS <b>LAB WORK</b>                                                                       |
|        |       | 4    | <b>Chapter 2: PL-SQL</b><br>of PL-SQL      Overview<br>Block      Data Types ,PLSQL<br><b>LAB WORK</b>                                  |
| 2      | MAY   | 1    | Exception Handling, Functions and Procedures <b>LAB WORK</b>                                                                            |
|        |       | 2    | Cursor, Trigger Package <b>LAB WORK</b>                                                                                                 |
|        |       | 3    | <b>Chapter 3: Transaction Management</b><br>Transaction Concept      Transaction<br>Properties <b>LAB WORK</b>                          |
|        |       | 4    | Transaction States      Concurrent<br>Execution      Serializability<br><b>LAB WORK</b>                                                 |
| 3      | JUNE  | 1    | <b>Chapter 4: Concurrency Control &amp; Recovery System</b> Lock<br>Based Protocol      Timestamp Based<br>Protocol                     |
|        |       | 2    | Deadlock Handling      Failure<br>Classification <b>LAB WORK</b>                                                                        |
|        |       | 3    | Recovery & Atomicity      Recovery<br>with concurrent transaction <b>LAB WORK</b>                                                       |

*Sunita Kanadikar*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Web Technology (HTML-JSS-CSS)

prof.shilpa thakur  
(SUBJECT CODE-205)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                              |
|--------|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | UNIT 1: Introduction 1.1<br>Clients-Servers and Communication 1.2<br>Internet-Basic, Internet Protocols (HTTP, FTP, IP)                                                                                                            |
|        |       | 3    | 1.3 World Wide Web( WWW)<br>1.4 HTTP request message, HTTP response message LAB<br>WORK                                                                                                                                            |
|        |       | 4    | Chapter 2: Web Design 2.1<br>Concepts of Effective web design 2.2 Web<br>design issues including Browser Bandwidth and Cache 2.3 Display<br>Resolution 2.4 Look and Feel of<br>the Website LAB<br>2.5.Page Layout and linking WORK |
| 2      | MAY   | 1    | 2.6.User Centric Design 2.7<br>Sitemap 2.8 Planning<br>and Publishing website navigation & LAB WORK 2.9 Designing effective                                                                                                        |
|        |       | 2    | Chapter 3 : HTML 3.1<br>Introduction to HTML 3.2 Basic<br>HTML Structure 3.3 Common HTML<br>Tags & LAB WORK 3.4 Physical and Logical<br>HTML 3.5 Types of Images, client side<br>and Server side Image Mapping                     |
|        |       | 3    | 3.6 List, Table, Frames 3.7<br>Embedding Audio, Video 3.8 HTML<br>form and form elements 3.9 Introduction to<br>HTML Front Page                                                                                                    |
|        |       | 4    | Chapter 4: Style Sheets 4.1. Need<br>for CSS<br>4.2. Introduction to CSS<br>4.3 Basic Syntax & Structure & LAB WORK                                                                                                                |
| 3      | JUNE  | 1    | 4.4 Using CSS- 4.4.1<br>Background images, colors, and Properties 4.4.2<br>Manipulating texts, using fonts, borders and boxes, margins, padding lists,<br>positioning using CSS 4.5 Overview and<br>features of CSS2 & CSS3        |
|        |       | 2    | Chapter 5: java Script 5.1<br>Introduction to Java Script<br>5.2 Identifier & Operator, Control Structure, functions 5.3<br>Document Object model (DOM)<br>LAB WORK                                                                |
|        |       | 3    | 5.4 DOM objects (Window, navigator, history, location) 5.5<br>Predefined functions, math and String functions 5.6 Array in<br>Java Scripts 5.7 Event handling in<br>Java script & LAB WORK                                         |

shilpa



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA(CA) -- Semester: II

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Financial Accounting

Dr.Asha yadwadkar  
(SUBJECT CODE-202)

| Sr.No. | Month | Week | Topic                                                                                                                            |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Financial Accounting and Scope, objectives, Definition                                                                |
|        |       | 3    | Accounting concepts, principles and conventions                                                                                  |
|        |       | 4    | Chapter 2: Accounting Transactions and Final Accounts Voucher system; Accounting Process, Journals, Ledger                       |
| 2      | MAY   | 1    | Cash Book , subsidiary books                                                                                                     |
|        |       | 2    | Trial Balance preparation of Final Accounts of Sole Proprietorship                                                               |
|        |       | 3    | Trading and Profit & Loss Account and Balance Sheet                                                                              |
|        |       | 4    | Chapter 3: Bank Reconciliation Statements Meaning of Bank Reconciliation Statements Bank Reconciliation Statements Importance of |
| 3      | JUNE  | 1    | Preparation of Bank Reconciliation Statement                                                                                     |
|        |       | 2    | Chapter 4: Computerized Accounting computers and Financial application Role of                                                   |
|        |       | 3    | Accounting Software packages                                                                                                     |

*Ashyale*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA(CA) -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Software Engineering

prof. amina qadri  
(SUBJECT CODE-303)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                              |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction to System Concepts<br>1.1 Definition<br>1.2 Basic Components<br>1.3 Elements of the System<br>1.4 Types of System<br>1.5 System Characteristics & LAB WORK |
|        |        | 3    | Chapter 2: Introduction to Software Engineering<br>2.1 Definition of Software<br>2.2 Characteristics of Software<br>2.3 Definition of Software Engineering                         |
|        |        | 4    | 2.4 Need for Software Engineering<br>2.5 Mc Call's Quality factors<br>2.6 The Software Process<br>2.7 Software Product and Process<br>2.8 V& V Model & LAB WORK                    |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                    |
|        |        | 2    | Chapter 3 : Software Development Life Cycle<br>3.1 Introduction<br>3.2 Activities of SDLC<br>3.3 A Generic Process Model<br>3.4 SDLC                                               |
|        |        | 3    | 3.5 Waterfall Model<br>3.6 Incremental Process Models<br>3.7 Prototyping Model<br>3.8 Spiral Model<br>LAB WORK                                                                     |
|        |        | 4    | Chapter 4: Requirement Engineering<br>4.1 Introduction<br>4.2 Requirement Elicitation<br>4.3 Requirement Elaboration                                                               |
| 3      | DEC    | 1    | 4.4 Requirement Gathering<br>4.5 Feasibility study<br>Finding Techniques<br>4.7 SRS Format<br>LAB WORK                                                                             |
|        |        | 2    | Chapter 5: Analysis And Design Tools<br>5.1 Decision Tree and Decision Table<br>5.2 Data Flow Diagrams (DFD) (Up to 2nd level)<br>5.3 Data Dictionary<br>5.4 Elements of DD        |
|        |        | 3    | 5.5 Advantages and Disadvantages of DD<br>5.6 Input and Output Design<br>5.7 Structured Design Concepts<br>LAB WORK                                                                |
|        |        | 4    | 5.8 Structure Chart<br>5.9 Coupling and Cohesion<br>5.10 Compulsory Case Studies on above topics<br>LAB WORK                                                                       |
| 4      | Jan-22 | 1    | Chapter 6 : Software Testing<br>6.1 Definition<br>6.2 Software testing Process                                                                                                     |
|        |        | 2    | 6.3 Unit Testing<br>6.4 Integration Testing<br>6.5 System Testing<br>LAB WORK                                                                                                      |
|        |        | 3    | Chapter 7: Software Maintenance and Software Re-Engineering<br>Maintenance definition and types<br>7.2 Software reengineering                                                      |
|        |        | 4    | 7.3 Reverse Engineering<br>7.4 Restructuring and forward Engineering<br>LAB WORK                                                                                                   |

28/11/21



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)-- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Angular JS

prof.shilpa thakur  
(SUBJECT CODE-304)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                              |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: AngularJS Core Concepts:</b><br>1.1 What is AngularJS?<br>1.2 Difference between Javascript and Angular JS                                                                                                           |
|        |        | 3    | 1.3 Advantages of Angular<br>1.4 AngularJS MVC Architecture<br>1.5 Introduction to SPA                                                                                                                                             |
|        |        | 4    | 1.6 Setting up the environment<br>1.7 First App using MVC architecture<br><b>LAB WORK</b>                                                                                                                                          |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                             |
|        |        | 2    | <b>Chapter 2 : AngularJS Directives and Expressions:</b><br>2.1 Understanding ng attributes<br>ng-app, ng-init, ng-model, ng-controller, ng-bind, ng-repeat, ng-show, ng-readonly, ng-disabled, ng-if, ng-click<br><b>LAB WORK</b> |
|        |        | 3    | 2.2 Expression and Data Binding<br>2.3 Working with directives<br><b>LAB WORK</b>                                                                                                                                                  |
|        |        | 4    | <b>Chapter 3: AngularJS Modules, Controller, View and Scope:</b><br>3.1 Angular Modules<br>3.2 Angular Controller                                                                                                                  |
| 3      | DEC    | 1    | 3.3 Angular View<br>3.4 Scope hierarchy<br><b>LAB WORK</b>                                                                                                                                                                         |
|        |        | 2    | <b>Chapter 4 : Filter, Forms and Ajax Filters</b> 4.1<br>Built-in filters - upper case and lower case filters, date ,currency and number formatting ,orderBy, filter ,custom filter,                                               |
|        |        | 3    | 4.2 Angular JS Forms<br>– Working with AngularJS forms, model binding, form controller ,Using CSS classes, form events ,                                                                                                           |
|        |        | 4    | 4.3 Ajax implementation using \$http                                                                                                                                                                                               |
| 4      | Jan-22 | 1    | <b>LAB WORK</b>                                                                                                                                                                                                                    |
|        |        | 2    | <b>Chapter 5: Dependency Injection, Services</b><br>5.1 What is dependency injection?<br>5.2 Understanding services                                                                                                                |
|        |        | 3    | 5.3 Using built-in service<br>5.4 Creating custom service,<br>5.5 Injecting dependency in service <b>LAB WORK</b>                                                                                                                  |

*shilpa*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: PHP

prof.sunita kanadikar  
(SUBJECT CODE-304)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                         |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: PHP Basics</b><br>1.1 Setting up a development environment<br>1.2 Variables, numbers and strings                                                                                |
|        |        | 3    | 1.3 Calculations with PHP<br>1.4 Using Arrays                                                                                                                                                 |
|        |        | 4    | LAB WORK                                                                                                                                                                                      |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                        |
|        |        | 2    | <b>Chapter 2 : Control Structures and Loops</b><br>2.1 Conditional Statements                                                                                                                 |
|        |        | 3    | 2.2 Using Loops for Repetitive tasks<br>2.3 Combining Loops and Arrays                                                                                                                        |
|        |        | 4    | LAB WORK                                                                                                                                                                                      |
| 3      | DEC    | 1    | <b>Chapter 3 : Functions, Objects and Errors</b><br>3.1 PHP's Built-in functions<br>3.2 Creating Custom functions<br>3.3 Passing Values by Reference<br>3.4 Understanding Objects             |
|        |        | 2    | LAB WORK                                                                                                                                                                                      |
|        |        | 3    | <b>Chapter 4: Working with Forms</b><br>4.1 Building a Form<br>4.2 Processing a Form's Data<br>4.3 Differences between POST and GET<br>4.4 Preserving User Input                              |
|        |        | 4    | LAB WORK                                                                                                                                                                                      |
| 4      | Jan-22 | 1    | <b>Chapter 5: More with Forms</b><br>5.1 Dealing with checkboxes and radiobuttons<br>5.2 Retrieving values from lists<br>5.3 Validating and restricting data<br>5.4 Sending Email<br>LAB WORK |
|        |        | 2    | <b>Chapter 6: Storing and Protecting Data</b><br>6.1 Setting and Reading Cookies<br>6.2 Protecting Online Files<br>6.3 Understanding Session Variables                                        |
|        |        | 3    | <b>Chapter 7: MySQL Database Overview</b> 7.1<br>phpMyAdmin Overview<br>7.2 Using a MySQL Database<br>7.3 Reading and Writing Data<br>LAB WORK                                                |

*Sunita*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) – Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Block Chain

prof.shilpa thakur  
(SUBJECT CODE-305)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                   |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction To Blockchain 1.1<br>Digital Trust 1.2 Asset<br>1.3 Transactions 1.4 Distributed Ledger Technology<br>1.5 Types of network 1.6 Components of blockchain or DLT 1.7<br>Ledger 1.7.1. Blocks 1.7.2. Blockchain<br><b>LAB WORK</b> |
|        |        | 3    | 1.8 PKI and Cryptography<br>1.8.1. Private keys<br>1.8.2. Public keys<br>1.8.3. Hashing<br>1.8.4. Digital Signature                                                                                                                                     |
|        |        | 4    | 1.9. Consensus 1.9.1.<br>Byzantine Fault 1.9.2. Proof of Work 1.9.3. Poof of Stake<br>1.10. Security<br>1.10.1.DDoS 1.11 Cryptocurrency 1.12.Digital Token<br><b>LAB WORK</b>                                                                           |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                  |
|        |        | 2    | Chapter 2 : How Blockchain Works 2.1 How<br>Blockchain Works<br>2.2. Structure of Blockchain 2.3.Block 2.4. Hash<br>2.5. Blockchain 2.6. Distributed 2.7. Lifecycle of Blockchain                                                                       |
|        |        | 3    | 2.8. Smart Contract 2.9. Consensus Algorithm<br>2.10 Proof of Work 2.11 Proof of Stake 2.12 Practical Byzantine 2.13<br>Fault Tolerance 2.14 Actors of Blockchain<br><b>LAB WORK</b>                                                                    |
|        |        | 4    | 2.15 Blockchain developer 2.16 Blockchain operator<br>2.17 Blockchain regulator 2.18 Blockchain user<br>2.19 Membership service provider<br>2.20 Building A Small Blockchain Application<br><b>LAB WORK</b>                                             |
| 3      | DEC    | 1    | Chapter 3 : Introduction to Bitcoin<br>3.1 Currency 3.2 Double Spending<br>3.3 Cryptocurrency 3.4 P2P Payment Gateway<br>3.5 Wallet 3.6 Mining                                                                                                          |
|        |        | 2    | Chapter 4: Ethereum<br>4.1.Ethereum network 4.2. EVM<br>4.3.Transaction fee 4.4.Mist 4.5 Ether, gas                                                                                                                                                     |
|        |        | 3    | 4.6.Solidity - Smart contracts 4.7.Truffle<br>4.8.Web3 4.9.Design and issue Cryptocurrency<br>4.10. Mining 4.11. DApps 4.12. DAO                                                                                                                        |
|        |        | 4    | <b>LAB WORK</b>                                                                                                                                                                                                                                         |
| 4      | Jan-22 | 1    | Chapter 5: Introduction To Hyperledger Fabric V1.1<br>5.1. Introduction to Hyperledger<br>5.2 What is Hyperledger<br>5.3 Why Hyperledger<br>5.4 Where can Hyperledger be used                                                                           |
|        |        | 2    | 5.5 Hyperledger Architecture<br>5.6 Membership 5.7 Blockchain<br>5.8 Transaction 5.9 Chaincode<br>5.10 Hyperledger Fabric 5.11 Features of Hyperledger                                                                                                  |
|        |        | 3    | <b>LAB WORK</b>                                                                                                                                                                                                                                         |

*shilpa*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Big data

prof.sunita kanadikar  
(SUBJECT CODE-305)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                             |
|--------|--------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: INTRODUCTION TO BIG DATA</b><br>1.1 Introduction to Big Data<br>1.2 Types of Digital Data                                                                                                                           |
|        |        | 3    | 1.3 Big Data Analytics<br>1.4 Application of Big data                                                                                                                                                                             |
|        |        | 4    | <b>LAB WORK</b>                                                                                                                                                                                                                   |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                            |
|        |        | 2    | <b>Chapter 2 : INTRODUCTION TO DATA SCIENCE</b><br>2.1 Basics of Data Analytics                                                                                                                                                   |
|        |        | 3    | 2.2 Types of Analytics --<br>2.2.1 Descriptive,<br>2.2.2 Predictive,<br>2.2.3 Prescriptive<br>2.2.4 Statistical Inference                                                                                                         |
|        |        | 4    | 2.3 Populations and samples<br>2.3.1 Statistical modelling,<br>2.3.2 Probability<br>2.3.3 Distribution<br>2.3.4 Correlation<br>2.3.5 Regression                                                                                   |
| 3      | DEC    | 1    | <b>LAB WORK</b>                                                                                                                                                                                                                   |
|        |        | 2    | <b>Chapter 3 : INTRODUCTION TO MACHINE LEARNING</b><br>3.1 Basics of Machine Learning<br>Supervised Machine Learning<br>3.2.1 K- Nearest-Neighbours,<br>3.2.2 Naive Bayes<br>3.2.3 Decision tree<br>3.2.4 Support Vector Machines |
|        |        | 3    | 3.3.1 Cluster analysis<br>3.3.2 K means<br>3.3.3 EM Algorithm<br>3.3.4 Association Rule Mining<br>3.3.5 Apriori algorithms                                                                                                        |
|        |        | 4    | 3.4 Regression Analysis<br>3.4.1 Linear Regression<br>3.4.2 Nonlinear Regression<br><b>LAB WORK</b>                                                                                                                               |
| 4      | Jan-22 | 1    | <b>Chapter 4: DATA ANALYTICS WITH R/ WEKA MACHINE LEARNING</b>                                                                                                                                                                    |
|        |        | 2    | 4.1 Introduction<br>4.2 Data Manipulation                                                                                                                                                                                         |
|        |        | 3    | <b>LAB WORK</b>                                                                                                                                                                                                                   |

*Sunita*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Digital Marketing

prof.vishwanath jha  
(SUBJECT CODE-301)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                               |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: E-Commerce</b><br>1.1 Introduction 1.2 Understanding Internet Marketing<br>1.3 Search Engine Optimization 1.4 Search Engine Marketing<br>1.5 Email Marketing 1.6 Digital Display Marketing                                                                                                                                                            |
|        |        | 3    | <b>Chapter 2 : Introduction to New Age Media (Digital) Marketing</b><br>2.1 What is Digital Marketing 2.2 Digital vs. Real Marketing<br>2.3 Digital Marketing Channels 2.4 Types of Digital Marketing(Overview)-Internet Marketing ,Social Media Marketing, Mobile Marketing                                                                                        |
|        |        | 4    | <b>Chapter 3: Creating Initial Digital Marketing Plan</b> Creating Initial Digital Marketing Plan<br>3.1 Content management<br>3.2 SWOT analysis: Strengths, Weaknesses, Opportunities, and Threats                                                                                                                                                                 |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                                                                                                              |
|        |        | 2    | 3.3 Target group analysis<br>EXERCISE: Define a target group<br><b>Chapter 4: Marketing using Web Sites</b><br>4.1 Web design 4.2 Optimization of Web sites<br>4.3 MS Expression Web<br>EXERCISE: Creating web sites, MS Expression                                                                                                                                 |
|        |        | 3    | <b>Chapter 5: Search Engine Optimization</b><br>5.1 SEO Optimization<br>5.2 Writing the SEO content<br>EXERCISE: Writing the SEO content                                                                                                                                                                                                                            |
|        |        | 4    | <b>Chapter 6: Customer Relationship Management</b><br>6.1 Introduction to CRM<br>6.2 CRM platform<br>6.3 CRM models<br>EXERCISE: CRM strategy                                                                                                                                                                                                                       |
| 3      | DEC    | 1    | <b>Chapter 7: Social Media Marketing</b><br>7.1 Understanding Social Media Marketing<br>7.2 Social Networking (Facebook, LinkedIn, Twitter, etc.)<br>Social Media (Blogging, Video Sharing - Youtube, Photosharing - Instagram, Podcasts) 7.3 Web analytics - levels                                                                                                |
|        |        | 2    | 7.4 Modes of Social Media Marketing 7.4.1 Creating a Facebook page Visual identity of a Facebook page, Types of publications, Facebook Ads, Creating Facebook Ads, Ads Visibility<br>7.4.2 Business opportunities and Instagram options, Optimization of Instagram profiles, Integrating Instagram with a Web Site and other social networks, Keeping up with posts |
|        |        | 3    | 7.4.3 Business tools on LinkedIn Creating campaigns on LinkedIn, Analyzing visitation on LinkedIn                                                                                                                                                                                                                                                                   |
|        |        | 4    | 7.4.4 Creating business accounts on YouTube YouTube Advertising, YouTube Analytics<br>7.4.5 E-mail marketing E-mail marketing plan, E-mail marketing campaign analysis, Keeping up with conversions                                                                                                                                                                 |
| 4      | Jan-22 | 1    | 7.5 Digital Marketing tools: Google Ads, FaceBook Ads, Google Analytic, Zapier, Google Keyword Planner<br>EXERCISE: Social Media Marketing plan.<br>EXERCISE: Making a Facebook page and Google Ads                                                                                                                                                                 |
|        |        | 2    | <b>Chapter 8: Digital Marketing Budgeting</b><br>8.1 Resource planning<br>8.2 Cost estimating                                                                                                                                                                                                                                                                       |
|        |        | 3    | 8.3 Cost budgeting<br>8.4 Cost control                                                                                                                                                                                                                                                                                                                              |





Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)-- Semester: III

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Data Structure

prof.shilpa thakur  
(SUBJECT CODE-302)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                         |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Basic Concept and Introduction to Data Structure<br>1.1 Pointers and dynamic memory allocation<br>1.2 Algorithm-Definition and characteristics<br>1.3 Algorithm Analysis -Space Complexity -Time Complexity -<br>Asymptotic Notation Introduction to Data structure<br>1.4 Types of Data structure |
|        |        | 3    | 1.5 Abstract Data Types (ADT) Introduction to Arrays and Structure<br>1.6 Types of array and Representation of array<br>1.7 Polynomial - Polynomial Representation - Evaluation of Polynomial<br>Addition of Polynomial<br>1.8 Self Referential Structure & LAB WORK                                          |
|        |        | 4    | Chapter 2 : Linear data structures<br>2.1 Introduction to Arrays - array representation<br>2.2 Sorting algorithms with efficiency<br>- Bubble sort, Insertion sort, Merge sort, Quick Sort, Selection Sort<br>2.3 Searching techniques -Linear Search, Binary search LAB WORK                                 |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                                               |
|        |        | 2    | Chapter 3 : Linked List<br>3.1 Introduction to Linked List<br>3.2 Implementation of Linked List - Static & Dynamic representation<br>LAB WORK                                                                                                                                                                 |
|        |        | 3    | 3.3 Types of Linked List<br>- Singly Linked list (All type of operation)<br>- Doubly Linked list (Create, Display)<br>- Circularly Singly Linked list (Create, Display)<br>- Circularly Doubly Linked list (Create, Display)<br>3.4 Generalized linked list - Concept and Representation<br>LAB WORK          |
|        |        | 4    | Chapter 4: Stacks<br>4.1 Introduction 4.2<br>Representation- Static & Dynamic<br>4.3 Primitive Operations on stack                                                                                                                                                                                            |
| 3      | DEC    | 1    | 4.4 Application of Stack<br>4.5 Conversion of Infix, prefix, postfix, Evaluation of postfix and<br>prefix 4.6<br>Simulating recursion using stack<br>LAB WORK                                                                                                                                                 |
|        |        | 2    | Chapter 5: Queues<br>5.1 Introduction 5.2<br>Representation - Static & Dynamic<br>5.3 Primitive Operations on Queue                                                                                                                                                                                           |
|        |        | 3    | 5.4 Circular queue, priority queue<br>5.5 Concept of doubly ended queue<br>LAB WORK                                                                                                                                                                                                                           |
|        |        | 4    | Chapter 6: Trees<br>6.1 Concept & Terminologies<br>6.2 Binary tree, binary search tree<br>6.3 Representation - Static and Dynamic<br>6.4 Operations on BT and BST - create, Insert, delete, counting leaf,<br>non-leaf & total nodes                                                                          |
| 4      | Jan-22 | 1    | 6.5 Tree Traversals (preorder, inorder, postorder)<br>6.6 Application - Heap sort<br>6.7 Height balanced tree- AVL trees- Rotations, AVL tree examples. LAB WORK                                                                                                                                              |
|        |        | 2    | Chapter 7: Graph<br>7.1 Concept & terminologies<br>7.2 Graph Representation - Adjacency matrix, adjacency list, inverse<br>Adjacency list, adjacency multilist, orthogonal list                                                                                                                               |
|        |        | 3    | 7.3 Degree of Graph<br>7.4 Traversals - BFS and DFS<br>7.5 Applications - AOV network - topological sort, AOE network -<br>critical Path & LAB WORK                                                                                                                                                           |

shilpa



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA(CA) -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Networking

prof sunita kanadkar  
(SUBJECT CODE-401)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to Computer Network</b><br>1.1 Basics of Computer Network<br>1.1.1 Definition 1.1.2 Goals 1.1.3 Applications,<br>1.1.4 Network Hardware - Broadcast, Point to Point<br>1.1.5 Components of Data Communication<br>1.2 Network Topologies<br>1.2.1 Mesh 1.2.2 Star, 1.2.3 Bus, 1.2.4 Ring<br>1.3 Types of Networks<br>1.3.1 LAN, MAN, WAN, 1.3.2 Internetwork, 1.3.3 Wireless Network |
|        |       | 3    | 1.4 Modes of Communication<br>1.4.1 Simplex, 1.4.2 Half Duplex, 1.4.3 Full Duplex<br>1.5 Server Based LANs & Peer-to-Peer LANs<br>1.6 Protocols and Standards 1.7 Network Software<br>1.7.1 Protocol Hierarchies, Layers, Peers, Interfaces<br>1.7.2 Design Issues of the Layers 1.7.3 Connection Oriented and Connectionless Service & LAB WORK                                                               |
|        |       | 4    | <b>Chapter 2: Network Models</b><br>2.1 OSI Reference Model : Functions of each Layer<br>2.2 TCP/IP Reference Model, Comparison of OSI and TCP/IP Reference Model 2.3 TCP/IP Protocol Suite                                                                                                                                                                                                                    |
| 2      | MAY   | 1    | 2.4 Addressing<br>2.4.1 Physical Addresses 2.4.2 Logical Addresses 2.4.3 Port Addresses,<br>2.4.4 Specific Addresses 2.5 IP Addressing 2.5.1 Classful Addressing,<br>2.5.2 Classless Addressing<br>LAB WORK                                                                                                                                                                                                    |
|        |       | 2    | <b>Chapter 3: Transmission Media</b><br>3.1 Introduction, Types of Transmission Media<br>3.2 Guided Media:<br>3.2.1 Twisted Pair Cable- Physical Structure, Categories, Connectors & Applications<br>3.2.2 Coaxial Cable - Physical Structure, Standards, Connectors & Applications                                                                                                                            |
|        |       | 3    | 3.2.3 Fiber Optic Cable- Physical Structure, Propagation Modes, Connectors & Applications<br>3.3 Unguided Media:<br>3.3.1 Electromagnetic Spectrum for Wireless Communication<br>3.3.2 Propagation Modes Ground, Sky, Line-of-Sight<br>3.3.3 Wireless Transmission Radio Waves, Microwaves, Infrared<br>LAB WORK                                                                                               |
|        |       | 4    | <b>Chapter 4: Wired and Wireless LAN</b> 4.1<br>IEEE Standards<br>4.2 Standard Ethernet MAC Sublayer, Physical Layer<br>4.3 Fast Ethernet - Goals, MAC Sublayer, Topology, Implementation<br>4.4 Gigabit Ethernet - Goals, MAC Sublayer, Topology, Implementation<br>LAB WORK                                                                                                                                  |
| 3      | JUNE  | 1    | 4.5 Ten-Gigabit Ethernet - Goals, MAC Sublayer, Physical Layer<br>4.6 Backbone Networks - Bus Backbone, Star Backbone<br>4.7 Virtual LANs Membership, IEEE standards advantages<br>4.8 Wireless LAN<br>4.8.1 IEEE 802.11 Architecture,<br>4.8.2 Bluetooth Architecture (Piconet, Scatternet)                                                                                                                   |
|        |       | 2    | <b>Chapter 5: Network Devices</b><br>5.1 Network Connectivity Devices<br>5.1.1 Active and Passive Hubs 5.1.2 Repeaters 5.1.3 Bridges- Types of Bridges 5.1.4 Switches 5.1.5 Router 5.1.6 Gateways                                                                                                                                                                                                              |
|        |       | 3    | <b>Chapter 6: Network Security</b><br>6.1 Introduction 6.2 Need for Security<br>6.3 Security Services :<br>6.3.1 Message- Confidentiality, Integrity, Authentication, Non repudiation. 6.3.2 Entity (User)- Authentication LAB WORK                                                                                                                                                                            |
|        |       | 4    | 6.4 Types of Attack<br>6.5 Cryptography, Plain Text, Cipher Text, Encryption, Decryption, Symmetric Key and Asymmetric Key Cryptography<br>6.6 Substitution Techniques, Caesar Cipher, and Transposition Cipher (Problems should be covered.)<br>6.7 Firewalls- Packet Filter firewall, Proxy firewall<br>6.8 Steganography, Copyright<br>LAB WORK                                                             |

*Sunita*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA(CA) -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Object Oriented Concepts Through C++

prof.shilpa thakur  
(SUBJECT CODE-402)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Introduction to C++<br>1.1 Basic concepts, features, advantages and applications of OOP<br>1.2 Introduction, applications and features of C++<br>1.3 Input and Output operator in C++<br>1.4 Simple C++ program<br>LAB WORK                                                                                                                                                                                                                                  |
|        |       | 3    | Chapter 2: Beginning with C++<br>2.1 Data type and Key-words<br>2.2 Declaration of variables, dynamic initialization of variables, reference variable<br>2.3 Operators: 2.3.1 Scope resolution operator 2.3.2 Memory management operators 2.4 Manipulators 2.5 Functions:<br>2.5.1 Function prototyping, call by reference and return by reference<br>2.5.2 Inline functions 2.6 Default arguments<br>LAB WORK                                                          |
|        |       | 4    | Chapter 3: Classes and Objects<br>3.1 Structure and class, Class, Object<br>3.2 Access specifiers, defining data member<br>3.3 Defining member functions inside and outside class definition.<br>3.4 Simple C++ program using class 3.5 Memory allocation for objects 3.6 Static data members and static member functions<br>3.7 Array of objects, objects as a function argument<br>3.8 Friend function and Friend class<br>3.9 Function returning objects<br>LAB WORK |
| 2      | MAY   | 1    | Chapter 4: Constructors and Destructors<br>4.1 Constructors 4.2 Types of constructor : Default, Parameterized, Copy<br>4.3 Multiple constructors in a class 4.4 Constructors with default argument<br>4.5 Dynamic initialization of constructor 4.6 Dynamic constructor 4.7 Destructor & LAB WORK                                                                                                                                                                       |
|        |       | 2    | Chapter 6: Inheritance<br>6.1 Introduction 6.2 Defining Base class and Derived class<br>6.3 Types of Inheritance 6.4 Virtual Base Class 6.5 Abstract class<br>6.6 Constructors in derived class<br>LAB WORK                                                                                                                                                                                                                                                             |
|        |       | 3    | Chapter 7 : Polymorphism<br>7.1 Compile Time Polymorphism<br>7.1.1 Introduction, rules for overloading operators<br>7.1.2 Function overloading<br>Operator Overloading unary and binary<br>7.1.4 Operator Overloading using friend function<br>7.1.3                                                                                                                                                                                                                    |
|        |       | 4    | 7.1.5 Overloading insertion and extraction operators<br>7.1.6 String manipulation using operator overloading<br>7.2 Runtime Polymorphism 7.2.1 this Pointer, pointers to objects, pointer to derived classes 7.2.2 Virtual functions and pure virtual functions<br>LAB WORK                                                                                                                                                                                             |
| 3      | JUNE  | 1    | Chapter 8: Managing console I/O operations<br>8.1 C++ streams and C++ stream classes<br>8.2 Unformatted I/O operations<br>8.3 Formatted console I/O operations<br>8.4 Output formatting using manipulators<br>8.5 User defined manipulators<br>LAB WORK                                                                                                                                                                                                                 |
|        |       | 2    | Chapter 9: Working with Files<br>9.1 Stream Classes for File operations<br>9.2 File operations - Opening, Closing and updating<br>9.3 File updating with random access.<br>9.4 Error handling during File operations<br>9.5 Command Line arguments<br>LAB WORK                                                                                                                                                                                                          |
|        |       | 3    | Chapter 10: Templates<br>10.1 Introduction<br>10.2 Class Template and class template with multiple parameters<br>10.3 Function Template and function template with multiple parameter<br>10.4 Exception Handling Introduction                                                                                                                                                                                                                                           |
|        |       | 4    | LAB WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

*Shilpa*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Operating System

prof.sunita kanadkar  
(SUBJECT CODE-403)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Introduction to Operating System<br>1.1 What is operating system 1.2 Computer system architecture<br>1.3 Services provided by OS 1.4 Types of OS<br>1.5 Operating System Structure -- Simple structure -Layered approach<br>-Micro kernels -Modules 1.6 Virtual Machines -- Introduction, Benefits LAB WORK                                                                                                                     |
|        |       | 3    | Chapter 2: System Structure<br>2.1 User operating system interface<br>2.2 System Calls -- Process or job control -Device Management -File Management 2.3 System Program 2.4 Operating System Structure LAB WORK                                                                                                                                                                                                                            |
|        |       | 4    | Chapter 3: Process Management<br>3.1 Process Concept -- The process - Process states - Process control block<br>3.2 Process Scheduling -- Scheduling queues<br>- Schedulers -Context Switch 3.3 Operation on Process --<br>- Process Creation -Process Termination<br>3.4 Interprocess Communication -- Shared memory system - Message passing systems LAB WORK                                                                            |
| 2      | MAY   | 1    | Chapter 4: CPU Scheduling<br>4.1 What is scheduling<br>4.2 Scheduling Concepts --<br>- CPU- I/O Burst Cycle - CPU Scheduler<br>-Preemptive and Non-preemptive scheduling - Dispatcher<br>4.3 Scheduling criteria<br>4.4 Scheduling Algorithms --<br>- FCFS - SJF (Preemptive& non-preemptive)<br>- Priority Scheduling (Preemptive& Non- preemptive)<br>- Round Robin Scheduling - Multilevel Queues - Multilevel Feedback queues LAB WORK |
|        |       | 2    | Chapter 5: Process Synchronization<br>5.1 Introduction<br>5.2 Critical section problem<br>5.3 Semaphores -- Concept - Implementation - Deadlock & Starvation<br>- Types of Semaphores<br>5.4 Classical Problems of synchronization -- -Bounded buffer problem<br>- Readers & writers problem - Dining Philosophers problem LAB WORK                                                                                                        |
|        |       | 3    | Chapter 6: Deadlock<br>6.1 Introduction 6.2 Deadlock Characterization<br>6.3 Necessary Condition 6.4 Deadlock Handling Technique--<br>-Deadlock Prevention - Deadlock Avoidance -- Safe State<br>- Resource allocation graph algorithms - Bankers algorithm - Deadlock Detection - Recovery from Deadlock -- Process Termination -Resource Preemption LAB WORK                                                                             |
|        |       | 4    | Chapter 7: Memory Management<br>7.1 Background -- -Basic hardware - Address binding - Logical versus physical address space - Dynamic loading - Dynamic linking and shared libraries 7.2 Swapping 7.3 Contiguous Memory Allocation -- Memory mapping and protection -Memory allocation - Fragmentation 7.4 Paging --<br>-Basic Method - Hardware support - Protection - Shared Pages LAB WORK                                              |
| 3      | JUNE  | 1    | 7.5 Segmentation -- - Basic concept - Hardware<br>7.6 Virtual Memory Management -- - Background - Demand paging - Performance of demand paging Page replacement -- FIFO - OPT - LRU - Second chance page replacement - MFU - LFU                                                                                                                                                                                                           |
|        |       | 2    | Chapter 8: File System<br>8.1 Introduction & File concepts (file attributes, Operations on files) 8.2 Access methods -- Sequential access - Direct access<br>8.3 File structure -- Allocation methods - Contiguous allocation<br>- Linked Allocation - Indexed Allocation<br>8.4 Free Space Management -- Bit Vector - Linked List - Grouping LAB WORK                                                                                     |
|        |       |      | Chapter 9: I/O System<br>9.1 Introduction 9.2 I/O Hardware<br>9.3 Application of I/O Interface 9.4 Kernel I/O Subsystem<br>9.5 Disk Scheduling -- FCFS - Shortest Seek time first - SCAN<br>- C-SCAN - C- Look<br>LAB WORK                                                                                                                                                                                                                 |

*Sunita*





Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)-- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: NODE JS

prof.shilpa thakur  
(SUBJECT CODE-404)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                  |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to Node JS</b> 1.1<br>Introduction<br>1.2 What is Node JS?<br>1.3 Advantages of Node JS                                                                                     |
|        |       | 3    | 1.4 Traditional Web Server Model<br>1.5 Node.js Process Model<br>1.6 Install Node.js on Windows<br>1.7 Working in REPL<br><b>LAB WORK</b>                                                              |
|        |       | 4    | <b>Chapter 2: Node JS Modules</b><br>2.1 Functions<br>2.2 Buffer<br>2.3 Module                                                                                                                         |
| 2      | MAY   | 1    | 2.4 Module Types<br>2.5 Core Modules<br>2.6 Local Modules<br>2.7 Module.Exports<br><b>LAB WORK</b>                                                                                                     |
|        |       | 2    | <b>Chapter 3: Node Package Manager</b><br>3.1 What is NPM ?<br>3.2 Installing Packages Locally                                                                                                         |
|        |       | 3    | 3.3 Adding dependency in package.json<br>3.4 Installing packages globally<br>3.5 Updating packages<br><b>LAB WORK</b>                                                                                  |
|        |       | 4    | <b>Chapter 4: Web server</b><br>4.1 Creating web server<br>4.2 Handling http requests<br>4.3 Sending requests<br><b>LAB WORK</b>                                                                       |
| 3      | JUNE  | 1    | <b>Chapter 5: File System</b><br>5.1 Fs.readFile<br>5.2 Writing a File<br>5.3 Writing a file asynchronously<br>5.4 Opening a file<br>5.5 Deleting a file<br>5.6 Other IO Operations<br><b>LAB WORK</b> |
|        |       | 2    | <b>Chapter 6: Events</b><br>6.1 EventEmitter class<br>6.2 Returning event emitter<br>6.3 Inhering events<br><b>LAB WORK</b>                                                                            |
|        |       | 3    | <b>Chapter 7: Database connectivity</b><br>7.1 Connection string<br>7.2 Configuring<br>7.3 Working with select command<br>7.4 Updating records<br>7.5 Deleting records<br><b>LAB WORK</b>              |

*shilpa*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: IV

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Advanced PHP

prof.sunita kanadikar  
(SUBJECT CODE-404)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                             |
|--------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Introduction to Object Oriented Programming in PHP<br>1.1 Classes 1.2 Objects 1.3 Introspection<br>1.4 Serialization 1.5 Inheritance 1.6 Interfaces 1.7 Encapsulation<br>LAB WORK                                                                                      |
|        |       | 3    | Chapter 2: Web Techniques<br>2.1 Server information 2.2 Processing forms<br>2.3 Sticky forms 2.4 Setting response headers<br>LAB WORK                                                                                                                                             |
|        |       | 4    | Chapter 3: XML<br>3.1 Introduction XML 3.2 XML document Structure 3.3 PHP and XML<br>3.4 XML parser 3.5 The document object model<br>3.6 The simple XML extension 3.7 Changing a value with simple XML<br>LAB WORK                                                                |
| 2      | MAY   | 1    | Chapter 4: Ajax with PHP<br>4.1 Understanding java scripts for AJAX<br>4.2 AJAX web application model<br>4.3 AJAX -PHP framework<br>LAB WORK                                                                                                                                      |
|        |       | 2    | 4.4 Performing AJAX validation<br>4.5 Handling XML data using php and AJAX<br>4.6 Connecting database using php and AJAX                                                                                                                                                          |
|        |       | 3    | Chapter 5: Introduction to Web Services<br>Definition of web services<br>5.2 Basic operational model of web services, tools and technologies enabling web services<br>5.3 Benefits and challenges of using web services.<br>5.4 Web services Architecture and its characteristics |
|        |       | 4    | 5.5 Core building blocks of web services<br>5.6 Standards and technologies available for implementing web services<br>5.7 Web services communication models<br>5.8 Basic steps of implementing web services.<br>LAB WORK                                                          |
| 3      | JUNE  | 1    | Chapter 6: PHP Framework (Joomla / Drupal)<br>6.1 Introduction to Joomla/Drupal<br>6.1.1 Introduction<br>6.1.2 Joomla/Drupal features<br>6.1.3 How Joomla/Druplworks ?<br>6.1.4 The platformComponents, Modules and Plugins                                                       |
|        |       | 2    | 6.2 Administering Joomla/Drupal<br>6.2.1 Presentation Administration<br>6.2.2 Content Administration<br>6.2.3 System Administration<br>LAB WORK                                                                                                                                   |
|        |       | 3    | 6.3 Working with Joomla/Drupal<br>6.3.1 Adding articles<br>6.3.2 Adding menus to point to content<br>6.3.3 Installing new templates                                                                                                                                               |
|        |       | 4    | LAB WORK                                                                                                                                                                                                                                                                          |

*Sunita*

Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) – Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Cyber Security

prof. shilpa thakur  
(SUBJECT CODE-501)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    |      | Chapter 1: Introduction to Cyber Crime and Cyber Security<br>Introduction<br>1.2 Cybercrime: Definition and Origin of the Word<br>1.3 Cybercrime and Information Security<br>1.4 Who are Cybercriminals?<br>Classifications of Cybercrimes<br>1.5<br>1.6<br>1.7<br>1.8<br>1.9<br>1.10<br>LAB WORK                                                                                                                                                                                                              |
|        |        | 2    | Hacking, Online Friends, Computer Sabotage,<br>Email Bombing/Mail Bombs, Computer Network Intrusions, Password<br>Sniffing, Credit Card Frauds, Identity Theft,<br>Definition of Cyber Security<br>1.7 Vulnerability, Threats and Harmful acts<br>1.8 CIA Triad<br>1.9 Cyber Security Policy and Domains of Cyber Security Policy                                                                                                                                                                              |
|        |        | 3    | Chapter 2: Cyber offenses and Cyberstalking<br>Plan: Categories of Cybercrime/Cyber Attacks:<br>Reconnaissance, Passive Attack, Active Attacks, Scanning/Scanning<br>(gathered Information, Attack (Gaining and Maintaining the System<br>Access), Social Engineering, and Classification of Social Engineering.<br>2.2 Cyberstalking: Types of Stalkers, Cases Reported on Cyberstalking.<br>Working of Stalking<br>2.3 Real-Life Incident of Cyber stalking<br>2.4 Cyberstalking and Cybercrimes<br>LAB WORK |
|        |        | 4    | Chapter 2: Cyber offenses and Cyberstalking<br>Plan: Categories of Cybercrime/Cyber Attacks:<br>Reconnaissance, Passive Attack, Active Attacks, Scanning/Scanning<br>(gathered Information, Attack (Gaining and Maintaining the System<br>Access), Social Engineering, and Classification of Social Engineering.<br>2.2 Cyberstalking: Types of Stalkers, Cases Reported on Cyberstalking.<br>Working of Stalking<br>2.3 Real-Life Incident of Cyber stalking<br>2.4 Cyberstalking and Cybercrimes<br>LAB WORK |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|        |        | 2    | 2.5 Botnets: The Fuel for Cybercrime, Botnet, Attack Vector<br>2.6 Cybercrime: Mobile and Wireless Devices – Proliferation - Trends in Mobility<br>2.7 Credit Card Frauds in Mobile and Wireless Computing Era<br>2.8 Security Challenges Posed by Mobile Devices<br>2.9 Authentication Service Security<br>2.10 Attacks on Mobile/Cell Phones                                                                                                                                                                 |
|        |        | 3    | Chapter 3: Tools and Methods Used in Cybercrime<br>Introduction 3.2 Proxy Servers and Anonymizers<br>3.3 Phishing 3.4 Password Cracking<br>3.5 Keyloggers and Spywares 3.6 Virus and Worms<br>3.7 Trojan Horses and Backdoors<br>3.8 Steganography 3.9 DoS and DDoS Attacks<br>3.10 SQL Injection<br>LAB WORK                                                                                                                                                                                                  |
|        |        | 4    | Chapter 4: Cybercrimes and Cyber security: The Legal Perspectives<br>Introduction<br>4.2 Cybercrime and the Legal Landscape around the World<br>4.3 Why Do We Need Cyberlaw: The Indian Context<br>4.4 The Indian IT Act<br>4.5 Challenges to Indian Law and Cybercrime Scenario in India                                                                                                                                                                                                                      |
| 3      | DEC    | 1    | 4.6 Consequences of not Addressing the Weakness in Information<br>Technology Act<br>4.7 Digital Signatures and the Indian IT Act<br>4.8 Amendments to the Indian IT Act<br>4.9 Cybercrime and Parliament<br>4.10 Cyberlaw, Technology and Students: Indian Scenario                                                                                                                                                                                                                                            |
|        |        | 2    | Chapter 5: Cyber Forensics<br>Introduction<br>5.2 Historical background of Cyber forensics<br>5.3 Digital Forensics Science<br>5.4 The Need for Computer Forensics                                                                                                                                                                                                                                                                                                                                             |
|        |        | 3    | 5.5 Cyber Forensics and Digital evidence<br>5.6 Forensics Analysis of Email<br>5.7 Digital Forensics Lifecycle<br>5.8 Challenges in Computer Forensics<br>LAB WORK                                                                                                                                                                                                                                                                                                                                             |
|        |        | 4    | Chapter 6: Cybersecurity: Organizational Implications<br>Organizational Implications: Cost of cybercrimes and IPR issues<br>6.2 Web threats for organizations<br>6.3 Security and Privacy Implications from Cloud Computing<br>6.4 Social media marketing                                                                                                                                                                                                                                                      |
| 4      | Jan-22 | 1    | 6.5 Social computing and the associated challenges for organizations,<br>Protecting people's privacy in the organization<br>6.6 Organizational guidelines for Internet usage and safe computing<br>guidelines and computer usage policy<br>6.7 Incident handling<br>Intellectual property in the cyberspace of cyber security.<br>LAB WORK                                                                                                                                                                     |
|        |        | 2    | Chapter 7: Cybercrime: Illustrations, Examples and Mini-Cases<br>7.1 Real-Life Examples<br>7.2 Mini-Cases<br>7.3 Illustrations of Financial Frauds in Cyber Domain                                                                                                                                                                                                                                                                                                                                             |
|        |        | 3    | 7.4 Digital Signature-Related Crime Scenarios<br>7.5 Digital Forensics Case Illustrations<br>7.6 Online Scams<br>LAB WORK                                                                                                                                                                                                                                                                                                                                                                                      |

Shilpa



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)-- Semester: V

Teaching Plan 2021-2022

Name of Faculty:

prof. amina qadri

Subject: Object Oriented Software Engineering

(SUBJECT CODE-502)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction and basics of Software Modelling 1.1<br>Software Life Cycle Models (Revision of SE)<br>1.2 System Concepts<br>1.3 Project Organization                                                                                                                                                                                                                                                                                           |
|        |        | 3    | 1.4 Communication in Project Management<br>1.5 Risk management in Project Management<br><b>LAB WORK</b>                                                                                                                                                                                                                                                                                                                                                  |
|        |        | 4    | Chapter 2 : SRS Documentation 2.1 SRS<br>Specification<br>2.2 Requirement Elicitation<br>2.3 Business Engineering<br><b>LAB WORK</b>                                                                                                                                                                                                                                                                                                                     |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|        |        | 2    | Chapter 3 : Introduction to UML 3.1<br>Concept of UML<br>3.2 Advantages of UML                                                                                                                                                                                                                                                                                                                                                                           |
|        |        | 3    | Chapter 4: Object Oriented Concepts and Principles 4.1 What<br>is Object Orientation? - Introduction, Object,<br>Classes and Instance, Polymorphism, Inheritance<br>4.2 Object Oriented System Development- Introduction,<br>Function/Data Methods (With Visibility), Object Oriented<br>Analysis, Object Oriented Construction<br><b>LAB WORK</b>                                                                                                       |
|        |        | 4    | 4.3 Identifying the Elements of an Object Model<br>4.4 Identifying Classes and Objects<br>4.5 Specifying the Attributes (With Visibility)<br>Defining Operations<br>4.7 Finalizing the Object Definition<br><b>LAB WORK</b>                                                                                                                                                                                                                              |
| 3      | DEC    | 1    | Chapter 5: Structural Modeling 5.1 Classes<br>5.2 Relationship<br>5.3 Common Mechanism<br>5.4 Class Diagram (Minimum three examples<br>should be covered)                                                                                                                                                                                                                                                                                                |
|        |        | 2    | 5.5 Advanced Classes<br>5.6 Advanced Relationship<br>5.7 Interface<br>5.8 Types and Roles<br>5.9 Packages<br>5.10 Object Diagram (Minimum three examples should be covered)                                                                                                                                                                                                                                                                              |
|        |        | 3    | Chapter 6: Basic Behavioural Modeling 6.1<br>Interactions<br>6.2 Use Cases and Use Case Diagram with stereo types<br>(Minimum three examples should be covered)<br>6.3 Interaction Diagram (Minimum two examples should be<br>covered)<br><b>LAB WORK</b>                                                                                                                                                                                                |
|        |        | 4    | 6.4 Sequence Diagram (Minimum two examples should be covered)<br>6.5 Activity Diagram (Minimum two examples should be covered)<br>6.6 State Chart Diagram (Minimum two examples should be covered)                                                                                                                                                                                                                                                       |
| 4      | Jan-22 | 1    | Chapter 7 : Architectural Modelling 7.1<br>Component<br>7.2 Components Diagram (Minimum two examples should be covered)<br>7.3 Deployment Diagram (Minimum two examples should be covered)<br>7.4 Collaboration Diagram (Minimum two examples should be covered)<br><b>LAB WORK</b>                                                                                                                                                                      |
|        |        | 2    | Chapter 8: Object Oriented Analysis 8.1 Iterative<br>Development and the Rational Unified Process<br>8.2 Inception<br>8.3 Understanding Requirements<br>8.4 Use Case Model From Inception to Elaboration<br>8.5 Elaboration<br><b>LAB WORK</b>                                                                                                                                                                                                           |
|        |        | 3    | Chapter 9: Object Oriented Design 9.1 The<br>Booch Method, The Coad and Yourdon Method and<br>Jacobson Method and Rumbaugh Method<br>9.2 The Generic Components of the OO Design Model<br>The System Design Process - Partitioning the Analysis<br>Model, Concurrency and Sub System Allocation, Task<br>Management Component, The Data Management<br>Component, The Resource Management Component, Inter<br>Sub System Communication<br><b>LAB WORK</b> |

*Signature*



Name of Faculty:  
Subject: Core Java

prof. surita kankar  
(SUBJECT CODE-503)

| Sl.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                     |                   |
|--------|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 1      | OCT    | 2    | Chapter 1: Java Fundamentals<br>Introduction to Java -<br>1.1 Features of Java<br>1.2 Basics of Java: Data types, variable, expression, operators, constant.<br>1.3 Structure of Java Program<br>WORK                                                                                                                     | 1.1<br>LAB        |
|        |        | 3    | 1.4 Execution Process of java Program<br>1.5 JDK Tools<br>1.6 Command Line Arguments<br>1.7 Array and String<br>1.7.1 Single Array & Multidimensional Array<br>1.7.2 String, String Buffer<br>1.8 Built In Packages and Classes:<br>1.8.1 java.util: Scanner, Date, Math etc.<br>1.8.2 java.lang<br>WORK                  | LAB               |
|        |        | 4    | Chapter 2: Classes, Objects and Methods<br>2.1 Class and Object<br>2.2 Object reference<br>2.3 Constructor: Constructor Overloading                                                                                                                                                                                       |                   |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                                                           |                   |
|        |        | 2    | 2.4 Method: Method Overloading, Recursion, Passing and Returning object form Method<br>2.5 new operator, this and static keyword, finalize() method<br>2.6 Nested class, inner class, and Anonymous inner class. LAB WORK                                                                                                 | LAB               |
|        |        | 3    | Chapter 3: Inheritance, Package and Collection<br>Overview of inheritance<br>3.1 Inheritance is a constructor<br>3.2 Inheriting Data members and Methods.<br>3.3 Multilevel Inheritance – method overriding Handle multilevel constructors<br>WORK                                                                        | 3.1<br>3.2<br>LAB |
|        |        | 4    | 3.5 Use of super and final keyword<br>3.6 Interface:<br>3.7 Creation and Implementation of an Interface, Interface inheritance<br>3.8 Interface inheritance<br>3.9 Dynamic method dispatch<br>3.10 Abstract class<br>3.11 Comparison between Abstract Class and interface<br>3.12 Access control<br>WORK                  | LAB               |
| 3      | DEC    | 1    | 3.12 Packages<br>3.13.1 Packages Concept<br>3.13.2 Creating user defined packages<br>3.13.3 Java Built in packages<br>3.13.4 Import statement, Static import                                                                                                                                                              |                   |
|        |        | 2    | 3.14 Collection<br>3.14.1 Collection Framework<br>3.14.2 Iteration: Collection, List, Set<br>3.14.3 Navigation: Enumeration, Iterator, ListIterator<br>3.14.4 Classes: LinkedList, ArrayList, Vector, HashSet<br>LAB WORK                                                                                                 |                   |
|        |        | 3    | Chapter 4: File and Exception Handling<br>4.1 Exception and Error<br>4.2 Use of try, catch, throws, throws and finally<br>4.3 Built in Exception<br>4.4 Custom exception<br>4.5 Throwable Class                                                                                                                           | Exception         |
|        |        | 4    | File Handling<br>4.6 Overview of Different Streams (Byte Stream, Character stream)<br>4.7 Readers and Writers class<br>4.8 File Class<br>WORK                                                                                                                                                                             | LAB               |
| 4      | Jan-22 | 1    | 4.9 File Input Stream, File Output Stream<br>4.10 Input Stream Reader and Output Stream Writer class<br>4.11 FileReader and FileWriter class<br>4.12 Buffered Reader class<br>LAB WORK                                                                                                                                    |                   |
|        |        | 2    | Chapter 5: Applet, AWT, Event and Swing Programming<br>Applet<br>5.1 Introduction 5.2 Types of applet<br>5.3 Applet Lifecycle<br>5.3.1 Creating applet 5.3.2 Applet tag 5.4 AppletClasses<br>5.4.1 Color 5.4.2 Graphics 5.4.3 Font                                                                                        |                   |
|        |        | 3    | AWT<br>5.5 Components and container used in AWT<br>5.6 Layout managers<br>5.7 Listeners and Adapter classes<br>5.8 Event Delegation model                                                                                                                                                                                 |                   |
|        |        | 4    | Swing<br>5.9 Introduction to Swing Component and Container Classes<br>5.10 Exploring Swing Controls- JLabel and Image Icon, JTextField, The Swing Buttons JButton, JToggleButton, JCheckBox, JRadioButton, JTabbedPane, JScrollBar, JList, JTable, JColorChooser, JFileChooser, JDialog, JFileOpen, JColorChooser<br>WORK | LAB               |

*Surita*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)-- Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Mongo DB

prof.sunita kanadikar

(SUBJECT CODE-504)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                    |
|--------|--------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | Chapter 1: Introduction to NoSQL Databases 1.1<br>Introduction to NoSQL Databases<br>1.2 Difference between NoSQL and RDBMS<br>1.3 Need of NoSQL Databases                                                                                                                               |
|        |        | 3    | 1.4 Application of NoSQL Databases<br>1.5 Types of NoSQL Databases<br>1.6 What is MongoDB?<br>1.7 Features of MongoDB<br>LAB WORK                                                                                                                                                        |
|        |        | 4    | Chapter 2 : MongoDB Basics 2.1<br>Installing MongoDB<br>2.2 MongoDB Server and Database, MongoDB tools<br>2.3 Collection, Documents and Key-Values                                                                                                                                       |
| 2      | NOV    | 1    | DIWALI VACATION                                                                                                                                                                                                                                                                          |
|        |        | 2    | 2.4 Data Modeling Concepts<br>2.4.1 Why Data Modeling? Data Modeling Approach<br>2.4.2 Analogy between RDBMS & MongoDB Data Model, MongoDB Data<br>2.4.3 Model (Embedding & Linking)<br>2.4.4 Challenges for Data Modeling in MongoDB<br>2.4.5 Data Model Examples and Patterns LAB WORK |
|        |        | 3    | 2.5 Mongo shell Commands to create, delete database, collection & documents<br>2.6 MongoDB Datatypes<br>2.7 Inserting and saving documents<br>2.7.1 Batch Insert<br>2.7.2 Insert Validation<br>2.8 MongoDB GUI like compass LAB WORK                                                     |
|        |        | 4    | Chapter 3: MongoDB CRUD Operations 3.1<br>MongoDB Development Architecture<br>3.2 MongoDB Production Architecture<br>3.3 MongoDB CRUD Introduction, MongoDB CRUD Concepts<br>3.4 MongoDB CRUD Concerns (Read & Write Operations)                                                         |
| 3      | DEC    | 1    | 3.5 Concern Levels, Journaling<br>3.6 Cursor Query Optimizations, Query behaviour in MongoDB<br>3.7 Distributed Read & Write Queries<br>3.8 MongoDB CRUD Syntax & Queries LAB WORK                                                                                                       |
|        |        | 2    | Chapter 4 : MongoDB Index and Aggregation 4.1 Index<br>Introduction, Index Concepts, Index Types, Index Properties<br>4.2 Index Creation and Indexing Reference<br>4.3 Introduction to Aggregation                                                                                       |
|        |        | 3    | 4.4 Approach to Aggregation<br>4.5 Types of Aggregation (Pipeline, MapReduce & Single Purpose)<br>4.6 Performance Tuning                                                                                                                                                                 |
|        |        | 4    | LAB WORK                                                                                                                                                                                                                                                                                 |
| 4      | Jan-22 | 1    | Chapter 5: MongoDB Administration 5.1<br>Administration concepts in MongoDB<br>5.2 Monitoring issues related to Database<br>5.3 Monitoring at Server, Database, Collection level, and various<br>Monitoring tools related to MongoDB                                                     |
|        |        | 2    | 5.4 Database Profiling, Locks, Memory Usage, No of connections, page fault<br>5.5 Backup and Recovery Methods for MongoDB<br>5.6 Export and Import of Data to and from MongoDB                                                                                                           |
|        |        | 3    | 5.7 Run time configuration of MongoDB<br>5.8 Production notes/ best practices<br>5.9 Data Managements in MongoDB (Capped Collections/ Expired data from TTL), Hands on Administrative Tasks. LAB WORK                                                                                    |

*Sunita*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) – Semester: V

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Python

prof.sunita kanadikar  
(SUBJECT CODE-504)

| Sr.No. | Month  | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                              |
|--------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | OCT    | 2    | <b>Chapter 1: Introduction to Python</b> 1.1<br>History, feature of Python, setting up path, working with python Interpreter, basic syntax, variable and data types, operators<br>1.2 Conditional statements-If, If-Else, nested if-else, Examples.<br>1.3 Looping-For, While, Nested loops, Examples                                                                                              |
|        |        | 3    | 1.4 Control Statements-Break, Continue, Pass.<br>1.5 String Manipulation-Accessing String, Basic Operations, String Slices, Function and Methods, Examples.<br>1.6 Lists-Introduction, accessing list, operations, working with lists, function & methods. <b>LAB WORK</b>                                                                                                                         |
|        |        | 4    | 1.7 Tuple-Introduction, Accessing tuples, operations working, function & methods, Examples.<br>1.8 Dictionaries-Introduction, Accessing values in dictionaries, working with dictionaries, properties, function, Examples.<br>1.9 Functions-Defining a function, calling a function, types of function, function arguments, anonymous function, global & local variable, Examples. <b>LAB WORK</b> |
| 2      | NOV    | 1    | <b>DIWALI VACATION</b>                                                                                                                                                                                                                                                                                                                                                                             |
|        |        | 2    | <b>Chapter 2 : Modules and Packages</b> 2.1 Built in Modules<br>2.1.1 Importing modules in python program<br>2.1.2 Working with Random Modules.<br>2.1.3 E.g - built-ins, time, date time, calendar, sys, etc<br>2.2 User Defined functions                                                                                                                                                        |
|        |        | 3    | 2.2.1 Structure of Python Modules<br>2.3 Packages<br>2.3.1 Predefined Packages<br>2.3.2 User defined Packages                                                                                                                                                                                                                                                                                      |
|        |        | 4    | <b>LAB WORK</b>                                                                                                                                                                                                                                                                                                                                                                                    |
| 3      | DEC    | 1    | <b>Chapter 3 : Classes ,Objects and Inheritance</b> 3.1<br>Classes and Objects<br>3.1.1 Classes as User Defined Data Type<br>3.1.2 Objects as Instances of Classes<br>3.1.3 Creating Class and Objects<br>3.1.4 Creating Objects By Passing Values<br>3.1.5 Variables & Methods in a Class                                                                                                         |
|        |        | 2    | 3.2 Inheritance<br>3.2.1 Single Inheritance<br>3.2.2 Multilevel Inheritance<br>Multiple Inheritance<br>3.2.4 Hybrid Inheritance<br>3.2.5 Hierarchical Inheritance<br>3.2.6 IS-A Relationship and HAS-A Relationship <b>LAB WORK</b>                                                                                                                                                                |
|        |        | 3    | <b>Chapter 4: Exception Handling</b> 4.1<br>Python Exception<br>4.2 Common Exception<br>4.3 Exception handling in Python (try-except-else)                                                                                                                                                                                                                                                         |
|        |        | 4    | 4.4 The except statement with no exception<br>4.5 Multiple Exception<br>4.6 The try-finally clause<br>4.7 Custom Exception and assert statement <b>LAB WORK</b>                                                                                                                                                                                                                                    |
| 4      | Jan-22 | 1    | <b>Chapter 5: GUI Programming</b> 5.1<br>Introduction 5.2 Tkinter programming<br>5.4 Tkinter widgets 5.5 Frame 5.6 Button<br>5.7 Label 5.8 Entry <b>LAB WORK</b>                                                                                                                                                                                                                                   |
|        |        | 2    | <b>Chapter 6: Python Libraries</b> 6.1<br>Statistical Analysis- NumPy, SciPy, Pandas, StatsModels<br>6.2 Data Visualization- Matplotlib, Seaborn, Plotly<br>6.3 Data Modelling and Machine Learning- Scikit-learn, XGBoost, Eli5                                                                                                                                                                   |
|        |        | 3    | 6.4 Deep Learning- TensorFlow, Pytorch, Keras<br>6.5 Natural Language Processing (NLP)- NLTK, SpaCy, Gensim <b>LAB WORK</b>                                                                                                                                                                                                                                                                        |

*Sunita*



Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA(CA) -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Recent Trends in Information Technology

prof.amina qadri

(SUBJECT CODE-601)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to recent trends</b><br>1.1 Artificial Intelligence<br>1.2 Data Warehouse<br>1.3 Data Mining<br>1.4 Spark<br><b>WORK</b>                                                                                                                                                                                                                                                                                                                                                                                                                |
|        |       | 3    | <b>Chapter 2: Artificial Intelligence</b><br>2.1 Introduction & Concept of AI<br>2.2 Applications of AI<br>2.3 Artificial Intelligence, Intelligent Systems, Knowledge-based Systems, AI Techniques                                                                                                                                                                                                                                                                                                                                                                |
|        |       | 4    | 2.4 Early work in AI & related fields.<br>2.5 Defining AI problems as a State Space Search<br>2.6 Search and Control Strategies<br>2.7 Problem Characteristics<br>2.8 AI Problem: Water Jug Problem, Tower of Hanoi, Missionaries & Cannibal Problem<br><b>LAB WORK</b>                                                                                                                                                                                                                                                                                            |
| 2      | MAY   | 1    | <b>Chapter 3: AI Search Techniques</b><br>3.1 Blind Search Techniques: BFS, DFS, DLS, Iterative deepening Search, Bidirectional Search, and Uniform cost Search                                                                                                                                                                                                                                                                                                                                                                                                    |
|        |       | 2    | 3.2 Heuristic search techniques: Generate and test, Hill Climbing, Best First search, Constraint Satisfaction, Mean-End Analysis, A*, AO*<br><b>LAB WORK</b>                                                                                                                                                                                                                                                                                                                                                                                                       |
|        |       | 3    | <b>Chapter 4: Data Warehousing</b><br>4.1 Introduction to Data warehouse<br>4.2 Structure of Data Warehouse<br>4.3 Advantages & uses of Data Warehouse<br>4.4 Architecture of Data Warehouse<br>4.5 Multidimensional data model                                                                                                                                                                                                                                                                                                                                    |
|        |       | 4    | 4.6 OLAP Vs. OLTP<br>4.7 OLAP Operations<br>4.8 Types of OLAP Servers: ROLAP versus MOLAP versus HOLAP<br><b>LAB WORK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 3      | JUNE  | 1    | <b>Chapter 5: Data Mining</b><br>5.1 Introduction to Data Mining<br>5.2 Data mining Task<br>5.3 Data mining issues<br>5.4 Data Mining versus Knowledge Discovery in Databases<br>5.5 Data Mining Verification vs. Discovery                                                                                                                                                                                                                                                                                                                                        |
|        |       | 2    | 5.6 Data Pre-processing - Need, Data Cleaning, Data Integration & Transformation, Data Reduction<br>5.7 Accuracy Measures: Precision, recall, F-measure, confusion matrix, cross-validation, bootstrap<br>5.8 Data Mining Techniques<br>5.9 Frequent item-sets and Association rule mining: Apriori algorithm, FP tree algorithm<br>5.10 Graph Mining: Frequent sub-graph mining<br>5.11 Software for data mining: R, Weka, Sample applications of data mining<br>5.12 Introduction to Text Mining, Web Mining, Spatial Mining, Temporal Mining<br><b>LAB WORK</b> |
|        |       | 3    | <b>Chapter 6: Spark</b><br>6.1 Introduction to Apache Spark<br>6.2 Spark Installation<br>6.3 Apache Spark Architecture<br>6.4 Components of Spark                                                                                                                                                                                                                                                                                                                                                                                                                  |
|        |       | 4    | 6.5 Spark RDDs<br>6.6 RDD Operations: Transformation & Actions<br>6.7 Spark SQL and Data Frames<br>6.8 Introduction to Kafka for Spark Streaming<br><b>LAB WORK</b>                                                                                                                                                                                                                                                                                                                                                                                                |





Pragya education trust's  
Pragya college of management & computer studies,  
Handewadi, Pune-411060

BBA(CA) – Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Software Testing

prof.amina qadri

(SUBJECT CODE-602)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: Introduction<br>1.1 Introduction, Nature of errors,<br>1.2 Testing Objectives<br>1.3 Testing principles<br>1.4 Testing fundamentals,                                                                                      |
|        |       | 3    | 1.5 Software reviews, Formal Technical reviews,<br>1.6 Inspection and walkthrough<br>1.7 Testing Life Cycle<br><b>LAB WORK</b>                                                                                                       |
|        |       | 4    | Chapter 2: Approaches to Testing –Testing Methods<br>2.1 White Box Testing and types of white box testing<br>2.2 Test Case Design<br>2.3 Black Box Testing and types of black box testing<br>2.4 Gray Box Testing<br><b>LAB WORK</b> |
| 2      | MAY   | 1    | Chapter 3: Software Testing Strategies & Software metrics<br>3.1 Software Testing Process<br>3.2 Unit Testing<br>3.3 Integration- Top-down, Bottom up<br>3.4 System Testing                                                          |
|        |       | 2    | 3.5 Validation and Verification<br>3.6 Big Bang Approach<br>3.7 Sandwich approach<br>3.8 Performance Testing<br>3.9 Regression Testing<br>3.10 Smoke Testing<br>3.11 Load Testing<br><b>LAB WORK</b>                                 |
|        |       | 3    | Chapter 4: Software metrics<br>4.1 Introduction<br>4.2 Basic Metrics –size-oriented metric, Function –oriented metric<br>4.3 Cyclomatic Complexity Metrics<br>Examples on Cyclomatic Complexity                                      |
|        |       | 4    | <b>LAB WORK</b>                                                                                                                                                                                                                      |
| 3      | JUNE  | 1    | Chapter 5: Testing for Specialized Environments<br>5.1 Testing GUI's<br>5.2 Testing of Client/Server Architectures<br>5.3 Testing Documentation and Help Facilities<br>5.4 Testing for Real-Time Systems<br><b>LAB WORK</b>          |
|        |       | 2    | Chapter 6: Testing Tools & Software Quality Assurance (Introduction)<br>6.1 JUnit, Apache JMeter, Win runner<br>6.2 Load runner, Rational Robot<br>6.3 Quality Concepts, Quality Movement, Background Issues,<br>SQA activities      |
|        |       | 3    | 6.4 Formal approaches to SQA<br>6.5 Statistical Quality Assurance<br>6.6 Software Reliability<br>6.7 The ISO 9000 Quality Standards<br>6.8 SQA Plan<br>6.9 Six sigma<br>6.10 Informal Reviews                                        |
|        |       | 4    | <b>LAB WORK</b>                                                                                                                                                                                                                      |



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) – Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Dot Net Framework

prof.shilpa thakur  
(SUBJECT CODE-604)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: Introduction to DOT NET FRAMEWORK</b><br>1.1 What is Framework?<br>1.2 Architecture of Dot Net Framework<br>1.2.1 Common Language Runtime<br>1.2.2 Common Type System(CTS)<br>1.2.3 Common Language Specification(CLS)<br>1.2.3 JIT Compilers<br>1.2.3 Base Class Library<br>1.3 IDE (Integrated Development Environment)<br>1.4 Event Driven Programming                                                                                 |
|        |       | 3    | <b>LAB WORK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|        |       | 4    | <b>Chapter 2: Introduction to VB.Net</b><br>2.1 Basics of VB.Net<br>2.1.1 Operators<br>2.1.2 Data Types<br>2.1.3 Control Structures                                                                                                                                                                                                                                                                                                                     |
| 2      | MAY   | 1    | 2.2 Build Windows Applications<br>2.2.1 Controls: Form, TextBox, Button, Label, CheckBox, ListBox, ComboBox, RadioButton, DateTimePicker, MonthCalendar, Timer, ProgressBar, Scrollbar, PictureBox, ImageBox, ImageList, TreeView, ListView, Toolbar, StatusBar, DataGridView<br>2.2.2 Menus and PopUp Menu<br>2.2.3 Predefined Dialog controls: Color, Save, File, Open, Font<br>2.2.4 DialogBox - InputBox(), MessageBox, MsgBox()<br><b>LAB WORK</b> |
|        |       | 2    | <b>Chapter 3: Introduction to C#</b><br>3.1 Language Fundamentals 3.1.1 Data type and Control Constructs<br>3.1.2 Value and Reference Types, Boxing<br>3.1.3 Arrays 3.1.4 String class and its various operations<br>3.1.5 Functions 3.2 Object Oriented Concepts<br>3.2.1 Defining classes and Objects                                                                                                                                                 |
|        |       | 3    | 3.2.2 Access modifiers 3.2.3 Constructors<br>3.2.4 Inheritance 3.2.5 Interface<br>3.2.6 Abstract Class 3.2.7 Method Overloading and Overriding<br>3.2.8 Delegates<br><b>LAB WORK</b>                                                                                                                                                                                                                                                                    |
|        |       | 4    | <b>Chapter 4: Introduction to ASP.NET</b><br>4.1 What is ASP.NET?<br>4.2 ASP.NET Page Life Cycle<br>4.3 Architecture of ASP.NET<br>4.4 Forms, WebPages, HTML forms,<br>4.5 Request & Response in Non-ASP.NET pages<br>4.6 Using ASP.NET Server Controls<br>4.7 Overview of Control structures<br>4.8 Functions                                                                                                                                          |
| 3      | JUNE  | 1    | 4.9 HTML events<br>4.9.1 ASP.NET Web control events<br>4.9.2 Event driven programming and postback<br>4.10 Introduction to Web forms<br>4.10.1 Web Controls 4.10.2 Server Controls 4.10.3 Client Controls<br>4.10.4 Navigation Controls 4.10.5 Validations 4.10.6 Master Page 4.10.7 State Management Techniques<br><b>LAB WORK</b>                                                                                                                     |
|        |       | 2    | <b>Chapter 5: Architecture of ADO.NET</b><br>5.1 Basics of ADO.NET<br>5.1.1 Connection Object<br>5.1.2 Command Object                                                                                                                                                                                                                                                                                                                                   |
|        |       | 3    | 5.1.3 DataSet<br>5.1.4 Data Table<br>5.1.5 Data Reader Object<br>5.1.6 Data Adapter Object<br>5.2 DataGridView & Data Binding: Insert, Update, Delete records<br>5.3 Navigation Using Data Source                                                                                                                                                                                                                                                       |
|        |       | 4    | <b>LAB WORK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         |

shilpa



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA)- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Android Programming

prof.sunita kanadkar  
(SUBJECT CODE-694)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | Chapter 1: INTRODUCTION TO Android Programming<br>1.1 What is Android?<br>1.2 History and Versions<br>1.3 Android Architecture<br>1.4 Basic Building Blocks<br>1.5 Android API Levels<br>1.6 Application Structure<br>1.7 First Hello World Program<br>WORK<br>LAB                                                                                                                                                                    |
|        |       | 3    | Chapter 2: ACTIVITY, INTENT AND LAYOUT<br>2.1 Introduction to Activity<br>2.2 Activity life cycle<br>2.3 Introduction to Intent<br>2.4 Types of Intent (Implicit and Explicit Intent)                                                                                                                                                                                                                                                 |
|        |       | 4    | 2.5 Layout Manager<br>2.5.1 View and View Group<br>2.5.2 Linear Layout<br>2.5.3 Relative Layout<br>2.5.4 Table Layout<br>2.5.5 Grid Layout<br>2.5.6 Constraint Layout<br>2.5.7 Frame Layout<br>2.5.8 Scroll Layout<br>WORK<br>LAB                                                                                                                                                                                                     |
| 2      | MAY   | 1    | Chapter 3: BASIC UI DESIGN<br>3.1 Button (Push Button, Check Box, Radio Button, Toggle Button, Image Button)<br>3.2 Text Fields<br>3.3 Spinner<br>3.4 List View<br>3.5 Toast<br>3.6 Scroll View<br>3.6 ProgressBar View<br>WORK<br>LAB                                                                                                                                                                                                |
|        |       | 2    | 3.7 Auto Complete Text View<br>3.8 Dialog Box<br>3.8.1 Alert Dialog.<br>3.8.2 DatePicker Dialog.<br>3.8.3 TimePicker Dialog.<br>3.8.4 Custom Dialog.                                                                                                                                                                                                                                                                                  |
|        |       | 3    | Chapter 4: ADAPTER AND MENU<br>4.1 Base Adapter<br>4.2 Array Adapter<br>4.3 ListView using Adapter<br>4.4 GridView using Adapter<br>4.5 Photo Gallery using Adapter<br>Using Menu with Views<br>4.6.1 Option Menu<br>4.6.2 Context Menu<br>4.6.3 Popup Menu<br>WORK<br>4.1 Base<br>4.6<br>LAB                                                                                                                                         |
|        |       | 4    | Chapter 5: THREADS AND NOTIFICATION<br>5.1 Worker thread<br>5.2 Handlers & Runnable<br>5.3 AsyncTask (in detail)<br>5.4 BroadcastReceiver<br>5.5 Services 5.5.1 Service life Cycle<br>5.5.2 Bounded Service<br>5.5.2 Unbounded Service<br>5.6 Notification<br>5.7 Alarm<br>5.8 Accessing Phone services (Call, SMS)<br>WORK<br>LAB                                                                                                    |
| 3      | JUNE  | 1    | Chapter 6: CONTENT PROVIDER<br>6.1 Content Providers<br>6.2 SQLite Programming<br>6.3 SQLiteOpenHelper<br>6.4 SQLiteDatabase<br>6.5 Cursor<br>6.6 Searching for content<br>6.7 Adding, changing, and removing content<br>6.8 Building and executing queries<br>6.9 Android JSON<br>WORK<br>LAB                                                                                                                                        |
|        |       | 2    | Chapter 7: LOCATION BASED SERVICES AND GOOGLE MAP<br>7.1 Display Google Map 7.1.1 Creating the project 7.1.2 Obtaining the Maps API Key 7.1.3 Displaying the Map<br>7.1.4 Displaying the Zoom Control 7.1.5 Changing Views<br>7.1.6 Navigating to a specific location 7.1.7 Adding Markers<br>7.1.8 Getting the location that was touched 7.1.9 Geocoding and Reverse Geocoding 7.2. Getting Location Data 7.3. Monitoring a Location |
|        |       | 3    | LAB WORK                                                                                                                                                                                                                                                                                                                                                                                                                              |

*Sunita*



Pragnya education trust's  
Pragnya college of management & computer studies,  
Handewadi, Pune-411060

BBA (CA) -- Semester: VI

Teaching Plan 2021-2022

Name of Faculty:  
Subject: Advanced Java

prof.sunita kanadikar

(SUBJECT CODE- 603)

| Sr.No. | Month | Week | Topic                                                                                                                                                                                                                                                                                |
|--------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | APR   | 2    | <b>Chapter 1: JDBC</b><br>1.1 Introduction<br>1.2 JDBC Architecture.<br>1.3 JDBC Process<br>1.4 Working with ResultSet Interface.                                                                                                                                                    |
|        |       | 3    | <b>LAB WORK</b>                                                                                                                                                                                                                                                                      |
|        |       | 4    | <b>Chapter 2: Multithreading:</b><br>2.1 Introduction to Multithreading<br>2.2 Thread creation: Thread Class, Runnable Interface.<br>2.3 Life cycle of Thread.<br>2.4 Thread Priority.<br>2.5 Execution of Thread Application.<br>2.6 Synchronization and Interthread communication. |
| 2      | MAY   | 1    | <b>LAB WORK</b>                                                                                                                                                                                                                                                                      |
|        |       | 2    | <b>Chapter 3: Networking:</b><br>3.1 Overview of Networking.<br>3.2 Networking Basics: Port Number, Protocols and classes.<br>3.3 Sockets, Reading from and Writing to a Socket.                                                                                                     |
|        |       | 3    | <b>LAB WORK</b>                                                                                                                                                                                                                                                                      |
|        |       | 4    | <b>Chapter 4: Servlet and JSP</b><br>4.1 Introduction to Servlet<br>4.2 Types of Servlet: Generic Servlet and Http Servlet<br>4.3 Life cycle of servlet<br>4.4 Session Tracking.<br>4.5 Servlet with database                                                                        |
| 3      | JUNE  | 1    | JSP<br>4.6 Introduction to JSP.<br>4.7 JSP Life Cycle.<br>4.8 Components of JSP.<br>4.9 JSP with Database<br><b>LAB WORK</b>                                                                                                                                                         |
|        |       | 2    | <b>Chapter 5: Spring &amp; Hibernate</b><br><b>Spring:</b><br>5.1 Introduction<br>5.2 Applications and Benefits of spring<br>5.3 Architecture and Environment Setup<br>5.4 Hello World Example<br>5.5 Core Spring- IoC Containers, Spring Bean Definition, Scope, Lifecycle          |
|        |       |      | <b>Hibernate</b><br>5.6 Architecture and Environment<br>5.7 Configuration, Sessions, Persistent Class<br>5.8 Mapping Files, Mapping Types<br>5.9 Examples                                                                                                                            |
|        |       |      | <b>LAB WORK</b>                                                                                                                                                                                                                                                                      |

*Sunita*



To,

**Jha Vishwanath Kumar**

**College:** Pragnya Educational Trust Pragnya College of Management and Computer Studies Addr: Survey No 26 1 1 Handewadi Otade Mayur Mangal Karyalay Post - Devachi - Urli Pune Ta: Haweli (excluding Corporation Area) Dist: Pune

**Mobile No. :** 9730315972

**Email :** vishwanathjhas@gmail.com

Sir/ Madam,

You have been appointed for Central Assessment Programme (CAP) details as follows

| Post Name                         | Examination                                                                                                          | Paper / Subject                                                                     | Chairman                                                                                                                                                                                                                     | Schedule Date     |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Examiner                          | T.Y.B.Com. 2019<br>Pattern                                                                                           | Exam - T.Y.B.Com. 2019<br>Pattern Paper-Advanced<br>Accounting - II (362) ,(Theory) | <b>Nathwani Deepa Gopichand</b><br>Jai Hind Sindhu Education Trust<br>Manghanmal Udham College of<br>Commerce Addr: Opposite Jijamata<br>Hospital Ta: Pimpri Chinchwad<br>(corporation Area) Dist: Pune<br><b>9881577660</b> | From : 26/07/2022 |
| <b>CAP Appt No.</b><br>2210630614 | (Theory)<br><br>BOS:Accountancy<br> |                                                                                     |                                                                                                                                                                                                                              |                   |

|                                      |                                                                                                                                                                                                 |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CAP Center Name &amp; Address</b> | Jayawant Shikshan Prasarak Mandal Jayawantrao Sawant Commerce & Science College<br>Addr: Sr No 58 Handewadi Road Satavnaagar Hadapsar Pune PIN 411028 Ta: Pune<br>(corporation Area) Dist: Pune |
| <b>Telephone No.</b>                 | : 7722045403                                                                                                                                                                                    |
| <b>Email Id</b>                      | : principal@jspmjscocs.edu.in                                                                                                                                                                   |
| <b>CAP Director</b>                  | <b>Name:</b> Harishchandra Ramchandra Kulkarni<br><b>Contact Person Mob No.:</b> 9822757075                                                                                                     |

Please note that As per Maharashtra Public Universities Act, 2016 It shall be obligatory on every teacher and on the non-teaching employee of the university, affiliated, conducted or autonomous college or recognized institution to render necessary assistance and service in respect of examinations of the university. If any teacher or non-teaching employee fails to comply with the order of the university or college or institution, in this respect, it shall be treated as misconduct and the employee shall be liable for disciplinary action".

I seek your co-operation.

Thanking You

Yours faithfully,

**For CAP Director**

To,  
The Principal/Directors,

You are requested to relieve the teachers for paper setting. Also requested to communicate names of the teacher/s who remain absent for the work of paper setting, the said information is required for submission to the University Authorities for necessary action under the provisions of section 48(4) of the Maharashtra Universities Act,2016.

For early payment of examination work remuneration through ECS, you are requested to update your BCUD online teacher profile with financial details. Also submit printed copy of same at the time of paper setting meeting. For details contact 02025601235

THIS IS A COMPUTER-GENERATED DOCUMENT AND IT DOES NOT REQUIRE A SIGNATURE. THIS DOCUMENT SHALL NOT BE INVALIDATED SOLELY ON THE GROUND THAT IT IS NOT SIGNED.

To,

**Jagot Fazilat Anawar**

**College:** Pragnya Educational Trust Pragnya College of Management and Computer Studies Addr:  
Survey No 26 1 1 Handewadi Otade Mayur Mangal Karyalay Post - Devachi - Urli Pune Ta: Haweli  
(excluding Corporation Area) Dist: Pune

**Mobile No. :** 9823529082

**Email :** pragnyacollege1099@gmail.com

Sir/ Madam,

You have been appointed for Central Assessment Programme (CAP) details as follows

| Post Name                         | Examination                                                                                                           | Paper / Subject                                                                                 | Chairman                                                                                                                                                                                                                                         | Schedule Date     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Examiner                          | T.Y.B.Com. 2019<br>Pattern                                                                                            | Exam - T.Y.B.Com. 2019<br>Pattern Paper-Business<br>Regulatory Framework -II<br>(361) ,(Theory) | <b>Landge Balwant Bhimrao</b><br>Bharatiy Jain Sanghtana Bharatiy Jain<br>Sanghatana Arts, Science & Commerce<br>College Addr: Bakori Phata Wagholi<br>Pune-Nagar Road Ta: Haweli(excluding<br>Corporation Area) Dist: Pune<br><b>9028579800</b> | From : 07/08/2022 |
| <b>CAP Appt No.</b><br>2210711041 | (Theory)<br><br>BOS:Business Law<br> |                                                                                                 |                                                                                                                                                                                                                                                  |                   |

|                                        |                                                                                                                                                             |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CAP Center Name &amp; Address :</b> | Jai Hind Sindhu Education Trust Manghanmal Udham College of Commerce Addr:<br>Opposite Jijamata Hospital Ta: Pimpri Chinchwad (corporation Area) Dist: Pune |
| <b>Telephone No. :</b>                 | 9028004422                                                                                                                                                  |
| <b>Email Id :</b>                      | principal.mucc@gmail.com                                                                                                                                    |
| <b>CAP Director :</b>                  | <b>Name:</b> Dr Vinita Basantani<br><b>Contact Person Mob No.:</b> 9405429484                                                                               |

Please note that As per Maharashtra Public Universities Act, 2016 It shall be obligatory on every teacher and on the non-teaching employee of the university, affiliated, conducted or autonomous college or recognized institution to render necessary assistance and service in respect of examinations of the university. If any teacher or non-teaching employee fails to comply with the order of the university or college or institution, in this respect, it shall be treated as misconduct and the employee shall be liable for disciplinary action".

I seek your co-operation.

Thanking You

Yours faithfully,

**For CAP Director**

To,  
The Principal/Directors,

You are requested to relieve the teachers for paper setting. Also requested to communicate names of the teacher/s who remain absent for the work of paper setting, the said information is required for submission to the University Authorities for necessary action under the provisions of section 48(4) of the Maharashtra Universities Act,2016.

For early payment of examination work remuneration through ECS, you are requested to update your BCUD online teacher profile with financial details. Also submit printed copy of same at the time of paper setting meeting. For details contact 02025601235

THIS IS A COMPUTER-GENERATED DOCUMENT AND IT DOES NOT REQUIRE A SIGNATURE. THIS DOCUMENT SHALL NOT BE INVALIDATED SOLELY ON THE GROUND THAT IT IS NOT SIGNED.



# Savitribai Phule Pune University

Formerly University Of Pune

Phone :020-25621440/25621447

Fax : 020-25621441

Email :  
ar.coordination@pun.unipune.ac.in

Web : http://www.unipune.ac.in



CO-ORDINATION SECTION  
Ganeshkhind, Pune - 411 007  
Maharashtra (INDIA)

Second half of the year,2022



22111700006

17/11/2022 05:00

**Yadwadkar Dr Asha Sudhakar**

Pragya Educational Trust Pragya College of Management and Computer Studies Addr: Survey No 26 1 1  
Handewadi Otade Mayur Mangal Karyalay Ta Haveli, Post - Devachi - Urli, Pune- 412308 Ta: Haweli(excluding  
Corporation Area) Dist: Pune

Mobile No. : 9096994401

Email : asha.yadwadkar@rediffmail.com

Sir/ Madam,

1. The University Authorities have been pleased to appoint you for the Chairman, in the subject of :-

| Post Name                   | Examination                                                                                                            | Paper / Subject                                                                                                                         | Chairman                                                                                                                                                                                                                                                                                                             | Important Dates                                                                                 |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Chairman                    | M.Com. (Sem. II) 2019<br>Pattern                                                                                       | Paper-Financial Analysis and<br>Control/Principles of Financial<br>Accounting (201) ,<br>2019 Pattern (3 Set Ques.<br>Paper compulsory) | <b>Yadwadkar Dr Asha Sudhakar</b><br>Pragya Educational Trust Pragya<br>College of Management and Computer<br>Studies Addr: Survey No 26 1 1<br>Handewadi Otade Mayur Mangal<br>Karyalay Ta Haveli, Post - Devachi - Urli,<br>Pune- 412308 Ta: Haweli(excluding<br>Corporation Area) Dist: Pune<br><b>9096994401</b> | <b>P.S. Meetings</b><br>24.11.22 To<br>26.11.22<br><b>Manuscript<br/>Submission</b><br>26.11.22 |
| <b>Appt NO.</b><br>22212893 | (Theory)<br><br>BOS:Accountancy<br> |                                                                                                                                         |                                                                                                                                                                                                                                                                                                                      |                                                                                                 |

2. This appointment is based on certain assumptions and subject to respective provisions of Maharashtra Public Universities Act, 2016 and Statutes/ Ordinances, Rule and Regulations framed thereunder.

It shall be obligatory on every teacher and on the non-teaching employee of the University, affiliated, conducted colleges, community colleges or recognized institution to render necessary assistance and service in respect of examination of the university and evaluation of students as prescribed by statutes. If any teacher or non-teaching employee fails to comply with the order of the university or colleges or institution , in this respect, it shall be treated as misconduct and the employee shall be liable for disciplinary action.in case of failure on the part of the teacher or non-teaching employee of any affiliated college, conducted college , community college or recognized institution, to comply with the order of the university in this respect, the vice-chancellor shall have power to take an appropriate action against them, which may include imposing penalties including suspension of approval to the appointment of a teacher, as may be prescribed by Statutes.

3. Please put yourself in communication with your Chairman immediately in regard to the meeting of the paper setting.

4. If required, you will be called by the Director, Central Assessment Programme for Central Assessment.

5. Please intimate the Director,Board of Examination and Evaluation , Savitribai Phule Pune University, Ganeshkhind, Pune 411 007, in case you are holding the other appointments of this University, if any.

6. Any change in the address, phone no., email address etc may please be communicated to both, the Chairman and the Co-ordination Section, Examination Branch, Savitribai Phule Pune University, Ganeshkhind, Pune-7.

7. The TA/DA will be paid only to those paper-setters who will attended the meeting of the paper-setters on the invitation from the concerned chairman. **Travel by car for attending meeting is not allowed.**

8. Please read and adhere to the enclosed important instructions.

9. *The chairman should produce his order while submitting question papers to strong room section.*

I seek your co-operation.

THIS IS A COMPUTER-GENERATED DOCUMENT AND IT DOES NOT REQUIRE A SIGNATURE. THIS DOCUMENT  
SHALL NOT BE INVALIDATED SOLELY ON THE GROUND THAT IT IS NOT SIGNED.

4/20/2023 5:48:54 PM

To,

**Yadwadkar Dr Asha Sudhakar**

**College:** Pragnya Educational Trust Pragnya College of Management and Computer Studies Addr: Survey No 26 1 1 Handewadi Otade Mayur Mangal Karyalay Ta Haveli, Post - Devachi - Urli, Pune- 412308 Ta: Haweli(excluding Corporation Area) Dist: Pune

**Mobile No. :** 9096994401

**Email :** asha.yadwadkar@rediffmail.com

Sir/ Madam,

You have been appointed for Central Assessment Programme (CAP) details as follows

| Post Name                         | Examination                                                                                                          | Paper / Subject                                                                                                              | Chairman                                                                                                                                                                                                                                                                                             | Schedule Date     |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Chairman                          | M.Com. (Sem. II) 2019 Pattern                                                                                        | Exam - M.Com. (Sem. II) 2019 Pattern Paper-Financial Analysis and Control/Principles of Financial Accounting (201) ,(Theory) | <b>Yadwadkar Dr Asha Sudhakar</b><br>Pragnya Educational Trust Pragnya College of Management and Computer Studies Addr: Survey No 26 1 1 Handewadi Otade Mayur Mangal Karyalay Ta Haveli, Post - Devachi - Urli, Pune- 412308 Ta: Haweli(excluding Corporation Area) Dist: Pune<br><b>9096994401</b> | From : 16/07/2022 |
| <b>CAP Appt No.</b><br>2210440178 | (Theory)<br><br>BOS:Accountancy<br> |                                                                                                                              |                                                                                                                                                                                                                                                                                                      |                   |

|                                        |                                                                                         |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| <b>CAP Center Name &amp; Address :</b> | Hind Seva Mandal Pemraj Sarda College Addr: Savedi Road Ta: Ahmednagar Dist: Ahmednagar |
| <b>Telephone No. :</b>                 | 0241-2431337                                                                            |
| <b>Email Id :</b>                      | sardacollege_anr@dataone.in                                                             |
| <b>CAP Director :</b>                  | <b>Name:</b> Rajendra Yashwantrao Shinde<br><b>Contact Person Mob No.:</b> 9423791041   |

Please note that As per Maharashtra Public Universities Act, 2016 It shall be obligatory on every teacher and on the non-teaching employee of the university, affiliated, conducted or autonomous college or recognized institution to render necessary assistance and service in respect of examinations of the university. If any teacher or non-teaching employee fails to comply with the order of the university or college or institution, in this respect, it shall be treated as misconduct and the employee shall be liable for disciplinary action".

I seek your co-operation.

Thanking You

Yours faithfully,

**For CAP Director**

To,  
The Principal/Directors,

You are requested to relieve the teachers for paper setting. Also requested to communicate names of the teacher/s who remain absent for the work of paper setting, the said information is required for submission to the University Authorities for necessary action under the provisions of section 48(4) of the Maharashtra Universities Act,2016.

For early payment of examination work remuneration through ECS, you are requested to update your BCUD online teacher profile with financial details. Also submit printed copy of same at the time of paper setting meeting. For details contact 02025601235

THIS IS A COMPUTER-GENERATED DOCUMENT AND IT DOES NOT REQUIRE A SIGNATURE. THIS DOCUMENT SHALL NOT BE INVALIDATED SOLELY ON THE GROUND THAT IT IS NOT SIGNED.



# Savitribai Phule Pune University

Formerly University Of Pune

Phone :020-25621440/25621447

Fax : 020-25621441

Email :  
ar.coordination@pun.unipune.ac.in

Web : http://www.unipune.ac.in



CO-ORDINATION SECTION  
Ganeshkhind, Pune - 411 007  
Maharashtra (INDIA)

Second half of the year,2022



22112100073

21/11/2022 05:00

**Yadwadkar Dr Asha Sudhakar**

Pragnya Educational Trust Pragnya College of Management and Computer Studies Addr: Survey No 26 1 1  
Handewadi Otade Mayur Mangal Karyalay Post - Devachi - Urli Pune Ta: Haweli(excluding Corporation Area)  
Dist: Pune

Mobile No. : 9096994401

Email : asha.yadwadkar@rediffmail.com

Sir/ Madam,

1. The University Authorities have been pleased to appoint you for the Paper Setter and Examiner, in the subject of :-

| Post Name                   | Examination                           | Paper / Subject                                                                        | Chairman                                                                                                                                                               | Important Dates                                                                             |
|-----------------------------|---------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Paper Setter & Examiner     | F.Y.B.Com. 2019 Pattern               | Paper-Banking & Finance (115(b)) ,<br>2019 pattern Sem I (3 Ques.Paper Set Compulsary) | <b>Kadam Gajanan Ganeshrao</b><br>Indapur Taluka Shikshan Prasarak Mandal Art's Science And Commerce College Addr: Indapur Ta: Indapur Dist: Pune<br><b>7219114747</b> | <b>P.S. Meetings</b><br>28.11.22 To<br>30.11.22<br><b>Manuscript Submission</b><br>30.11.22 |
| <b>Appt NO.</b><br>22213268 | (Theory)<br><br>BOS:Banking & Finance |                                                                                        |                                                                                                                                                                        |                                                                                             |

2. This appointment is based on certain assumptions and subject to respective provisions of Maharashtra Public Universities Act, 2016 and Statutes/ Ordinances, Rule and Regulations framed thereunder.

It shall be obligatory on every teacher and on the non-teaching employee of the University, affiliated, conducted colleges, community colleges or recognized institution to render necessary assistance and service in respect of examination of the university and evaluation of students as prescribed by statutes. If any teacher or non-teaching employee fails to comply with the order of the university or colleges or institution , in this respect, it shall be treated as misconduct and the employee shall be liable for disciplinary action.in case of failure on the part of the teacher or non-teaching employee of any affiliated college, conducted college , community college or recognized institution, to comply with the order of the university in this respect, the vice-chancellor shall have power to take an appropriate action against them, which may include imposing penalties including suspension of approval to the appointment of a teacher, as may be prescribed by Statutes.

- Please put yourself in communication with your Chairman immediately in regard to the meeting of the paper setting.
- If required, you will be called by the Director, Central Assessment Programme for Central Assessment.
- Please intimate the Director,Board of Examination and Evaluation , Savitribai Phule Pune University, Ganeshkhind, Pune 411 007, in case you are holding the other appointments of this University, if any.
- Any change in the address, phone no., email address etc may please be communicated to both, the Chairman and the Co-ordination Section, Examination Branch, Savitribai Phule Pune University, Ganeshkhind, Pune-7.
- The TA/DA will be paid only to those paper-setters who will attended the meeting of the paper-setters on the invitation from the concerned chairman. **Travel by car for attending meeting is not allowed.**
- Please read and adhere to the enclosed important instructions.
- The chairman should produce his order while submitting question papers to strong room section.*

I seek your co-operation.

Thanking You

Yours,

THIS IS A COMPUTER-GENERATED DOCUMENT AND IT DOES NOT REQUIRE A SIGNATURE. THIS DOCUMENT SHALL NOT BE INVALIDATED SOLELY ON THE GROUND THAT IT IS NOT SIGNED.

4/20/2023 5:49:22 PM

# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.85 OF. 2022

Third Year Bachelor Of Business Administration(PAT.2019)

**Examination of MAR/APR 2022**

(Under Faculty of COMMERCE AND MANAGEMENT : A)COMMERCE)

## INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
- No request shall be granted for change in time or date for the University Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- The exchanges of side-rules, drawing instruments of other materials used in the examination hall is not permitted at the time of examination. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic pocket size Calculator is allowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
- The written examination will be conducted in the following order.



SEMESTER - VI

Time:-9.00 AM To 11.30 AM

| Day & Date             | Paper Code | Subject                                   |
|------------------------|------------|-------------------------------------------|
| Monday<br>25-07-2022   | 601        | ESSENTIAL OF E-COMMERCE                   |
| Thursday<br>28-07-2022 | 602        | MANAGEMENT INFORMATION SYSTEM             |
| Monday<br>01-08-2022   | 603        | BUSINESS PROJECT MANAGEMENT               |
| Saturday<br>06-08-2022 | 604        | MANAGEMENT OF INNOVATION & SUSTAINABILITY |
| Friday<br>12-08-2022   | A605       | INTERNATIONAL BRAND MANAGEMENT            |
|                        | B605       | FINANCIAL MANAGEMENT                      |
|                        | C605       | GLOBAL HUMAN RESOURCE MANAGEMENT          |
|                        | D605       | GLOBAL TOURISM & HOSPITALITY MANAGEMENT   |
|                        | E605       | AGRICULTURAL EXPORTS                      |
| Thursday<br>18-08-2022 | A606       | CASES IN MARKETING                        |
|                        | B606       | CASES IN FINANCE                          |
|                        | C606       | RECENT TRENDS & HR ACCOUNTING             |
|                        | D606       | RECENT TRENDS IN SERVICES AND PROJECT     |
|                        | E606       | TOURISM DEVELOPMENT IN RURAL INDIA        |

SEMESTER - V

Time:-2.00 PM To 4.30 PM

| Day & Date             | Paper Code | Subject                                       |
|------------------------|------------|-----------------------------------------------|
| Tuesday<br>26-07-2022  | 501        | RESEARCH METHODOLOGY                          |
| Friday<br>29-07-2022   | 502        | DATABASE ADMINISTRATION & DATA MINING         |
| Tuesday<br>02-08-2022  | 503        | BUSINESS ETHICS                               |
| Monday<br>08-08-2022   | 504        | MANAGEMENT OF CORPORATE SOCIAL RESPONSIBILITY |
| Saturday<br>13-08-2022 | A505       | MARKETING ENVIRONMENT ANALYSIS & STRATEGIES   |
|                        | B505       | ANALYSIS OF FINANCIAL STATEMENTS              |
|                        | C505       | CROSS CULTURAL HR & INDUSTRIAL RELATIONS      |

|                        |      |                                            |
|------------------------|------|--------------------------------------------|
| Saturday<br>13-08-2022 | D505 | HEALTH CARE MANAGEMENT                     |
|                        | E505 | WAREHOUSE MANAGEMENT                       |
| Friday<br>19-08-2022   | A506 | LEGAL ASPECTS IN MARKETING MANAGEMENT      |
|                        | B506 | LEGAL ASPECTS IN FINANCE & SECURITY LAWS   |
|                        | C506 | CASES IN HUMAN RESOURCE MANAGEMENT         |
|                        | D506 | PERMISSIONS & LEGAL ASPECTS IN SERVICES    |
|                        | E506 | PERMISSIONS & LEGAL ASPECTS IN AGRICULTURE |

NOTE: -

1. The Backlog students of BBA 2013 pattern will have to appear for equivalence subject of 2019 pattern.
2. Additional 15 minutes per hour each paper.

Ganeshkhind, Pune - 411 007

**Ref.No/XCT:295**

**Date:06/07/2022**

**Director  
Board of Examinations and Evaluation**



# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.84 OF. 2022

Second Year Bachelor Of Business Administration(PAT.2019)

**Examination of MAR/APR 2022**

**(Under Faculty of COMMERCE AND MANAGEMENT : A)COMMERCE)**

## INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
- No request shall be granted for change in time or date for the University Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- The exchanges of side-rules, drawing instruments of other materials used in the examination hall is not permitted at the time of examination. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic pocket size Calculator is allowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
- The written examination will be conducted in the following order.

SEMESTER - III

Time:-2.00 PM To 4.30 PM

| Day & Date              | Paper Code | Subject                                       |
|-------------------------|------------|-----------------------------------------------|
| Wednesday<br>27-07-2022 | 301        | PRINCIPLES OF HUMAN RESOURCE MANAGEMENT       |
| Saturday<br>30-07-2022  | 302        | SUPPLY CHAIN MANAGEMENT                       |
| Friday<br>05-08-2022    | 303        | GLOBAL COMPETENCIES & PERSONALITY DEVELOPMENT |
| Wednesday<br>10-08-2022 | 304        | FUNDAMENTALS OF RURAL DEVELOPMENT             |
| Wednesday<br>17-08-2022 | A305       | CONSUMER BEHAVIOUR & SALES MANAGEMENT         |
|                         | B305       | MANAGEMENT ACCOUNTING                         |
|                         | C305       | ORGANIZATIONAL BEHAVIOUR                      |
|                         | D305       | FUNDAMENTALS OF SERVICES MANAGEMENT           |
|                         | E305       | AGRICULTURE & INDIAN ECONOMY                  |
| Saturday<br>20-08-2022  | A306       | RETAIL MANAGEMENT                             |
|                         | B306       | BANKING & FINANCE                             |
|                         | C306       | LEGAL ASPECTS IN HUMAN RESOURCE               |
|                         | D306       | PRINCIPLES & FUNCTIONS OF SERVICE MGNT.       |
|                         | E306       | RURAL DEVELOPMENT PRINCIPLES & PRACTICE       |

SEMESTER - IV

Time:-9.00 AM To 11.30 AM

| Day & Date              | Paper Code | Subject                                         |
|-------------------------|------------|-------------------------------------------------|
| Wednesday<br>27-07-2022 | 401        | ENTREPRENEURSHIP & SMALL BUSINESS MANAGEMENT    |
| Saturday<br>30-07-2022  | 402        | PRODUCTIONS & OPERATIONS MANAGEMENT             |
| Friday<br>05-08-2022    | 403        | DECISION MAKING & RISK MANAGEMENT               |
| Wednesday<br>10-08-2022 | 404        | INTERNATIONAL BUSINESS MANAGEMENT               |
| Wednesday<br>17-08-2022 | A405       | ADVERTISING & PROMOTION MANAGEMENT              |
|                         | B405       | BUSINESS TAXATION                               |
|                         | C405       | HUMAN RESOURCE MANAGEMENT FUNCTIONS & PRACTICES |

|                         |      |                                     |
|-------------------------|------|-------------------------------------|
| Wednesday<br>17-08-2022 | D405 | BANKING & INSURANCE MANAGEMENT      |
|                         | E405 | RURAL MARKETING                     |
| Saturday<br>20-08-2022  | A406 | DIGITAL MARKETING                   |
|                         | B406 | FINANCIAL SERVICES                  |
|                         | C406 | EMPLOYEE RECRUITMENT & RECORD MGNT. |
|                         | D406 | SOCIAL SERVICES & NGO MANAGEMENT    |
|                         | E406 | BANKING OPERATIONS & FINANCE        |

NOTE: -

1. The Backlog students of BBA 2013 pattern will have to appear for equivalence subject of 2019 pattern.
2. Additional 15 minutes per hour each paper.

Ganeshkhind, Pune - 411 007

**Ref.No/XCT:294**

**Date:06/07/2022**

**Director  
Board of Examinations and Evaluation**



# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.83 OF. 2022

First Year Bachelor Of Business Administration(PAT.2019)

**Examination of MAR/APR 2022**

**(Under Faculty of COMMERCE AND MANAGEMENT : A)COMMERCE)**

## INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
- No request shall be granted for change in time or date for the University Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- The exchanges of side-rules, drawing instruments of other materials used in the examination hall is not permitted at the time of examination. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic pocket size Calculator is allowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
- The written examination will be conducted in the following order.



**SEMESTER - I**

Time:-2.00 PM To 4.30 PM

| Day & Date             | Paper Code | Subject                       |
|------------------------|------------|-------------------------------|
| Monday<br>25-07-2022   | 101        | PRINCIPLES OF MANAGEMENT      |
| Thursday<br>28-07-2022 | 102        | BUSINESS COMMUNICATION SKILLS |
| Monday<br>01-08-2022   | 103        | BUSINESS ACCOUNTING           |
| Saturday<br>06-08-2022 | 104        | BUSINESS ECONOMICS – MICRO    |
| Friday<br>12-08-2022   | 105        | BUSINESS MATHEMATICS          |
| Thursday<br>18-08-2022 | 106        | BUSINESS DEMOGRAPHY           |

**SEMESTER - II**

Time:-9.00 AM To 11.30 AM

| Day & Date             | Paper Code | Subject                          |
|------------------------|------------|----------------------------------|
| Tuesday<br>26-07-2022  | 201        | BUSINESS ORGANIZATION AND SYSTEM |
| Friday<br>29-07-2022   | 203        | PRINCIPLES OF FINANCE            |
| Tuesday<br>02-08-2022  | 202        | PRINCIPLES OF MARKETING          |
| Monday<br>08-08-2022   | 204        | BASICS OF COST ACCOUNTING        |
| Saturday<br>13-08-2022 | 205        | BUSINESS STATISTICS              |
| Friday<br>19-08-2022   | 206        | FUNDAMENTALS OF COMPUTERS        |

NOTE: -

1. The exam of First Year backlog students of BBA 2013 pattern shall be conducted at college level as per the circular No 34/2022 dated 07 June 2022
2. Additional 15 minutes per hour each paper.

Ganeshkhind, Pune - 411 007

**Ref.No/XCT:293**

**Date:05/07/2022**

**Director**

**Board of Examinations and Evaluation**

# सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

दूरध्वनी क्रमांक :

०२०-२५६०१२१८

०२०-२५६०१२०६



परीक्षा विभाग

गणेशखिंड, पुणे-४११ ००९

फॅक्स : ०२० - २५६०१२०१

Website : www.unipune.ac.in

e-mail : coe@unipune.ac.in

संदर्भ : परीक्षा - समन्वय / ३८१

दिनांक - ०७.०७.२०२२

गोपनीय

प्रति,  
प्रचार्य,  
मॉडर्न एज्युकेशन सोसायटीचे,  
नेस वाडिया वाणिज्य महाविद्यालय,  
१९, व्ही.के. जोग पथ ता. पुणे महानगरपालिका,  
जि. पुणे ४११००१

विषय : केंद्रीय मूल्यमापन प्रकल्प टी.वाय बी.बी.ए. (सी.ए.) (२०१९ पॅटर्न) परीक्षा मे/जून - २०२२.

संदर्भ:- मा. परीक्षा व मूल्यमापन मंडळ केंद्रीय मूल्यमापन प्रकल्प बाबतचे निर्णय

महोदय

उपरोक्त विषयास अनुसरून आपणाय कळविण्यात येते की, विद्यापीठ परीक्षाच्या कार्यक्रमापत्रिकेनुसार दिनांक २५/०७/२०२२ पासून सुरू होणाऱ्या टी.वाय बी.बी.ए. (सी.ए.) (२०१९ पॅटर्न) परीक्षेचा निकाल महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम २०१६ मध्ये विहित केलेल्या कलम ८९ प्रमाणे मुदतीत जाहीर करण्याच्या दृष्टीने विद्यापीठाने या परीक्षेच्या उत्तरपत्रिका तपासण्यासाठी केंद्रीय मूल्यमापन प्रकल्प आयोजन करण्याचे निश्चित केले आहे. त्यानुसार विद्यापीठ अधिकार मंडळाने नेतलेल्या निर्णयानुसार आपल्या महाविद्यालयाकडे निश्चित केलेल्या महाविद्यालयाकरिता केंद्रीय मूल्यमापन प्रकल्पाच्या संचालकापदी आपली नियुक्ती करण्यात येत आहे. तरी आपण या नियुक्तीचा स्वीकार करून स्वीकृती कळवून विद्यापीठाने सहकार्य करावे, ही विनंती.

वरील प्रकल्प आपल्या महाविद्यालयात राबविण्यात येणार आहे. या संदर्भात इतर अधिकार्या माहितीसाठी डॉ. प्रसाद कुलकर्णी, उपकुलसचिव, (छाननी व तालिनीकरण कक्ष) यांच्याशी दूरध्वनी क्र. २५६२१११३९८ व डॉ. गोकुळदास लोखंडे, सहायक कुलसचिव, (परीक्षा समन्वय कक्ष) यांच्याशी दूरध्वनी क्र. २५६२१४४० यावर सतत संपर्क साधावा. केंद्रीय मूल्यमापन प्रकल्पाच्या मार्गदर्शक तत्वाची सुधारित प्रत सावित्रीबाई फुले पुणे विद्यापीठाच्या संकेतस्थळावर उपलब्ध आहे. तसेच याबाबत संचालकांनी भरून द्यावयाचे हमीपत्र सोबत जोडले आहे. कृपया हमीपत्र आपल्या स्वीकृती पत्रासह विद्यापीठ कार्यालयास तात्काळ पाठवावे, ही पुनःच विनंती. केंद्रीय मूल्यमापन प्रकल्प / कार्यक्रम प्रतीमध्ये नमूद केलेल्या मानधन / मेहनताना दराने अनुसरून अपेक्षित खचपेक्षा जास्त खर्च होणार नाही याची कृपया नोंद घ्यावी.

सोबत:- संबंधित महाविद्यालयांची यादी.

कळ्याचे,

आपला

संचालक

परीक्षा व मूल्यमापन मंडळ

प्रत माहिती व आवश्यक त्या कार्यवाहीसाठी रवाना:

१. मा. अधिष्ठाता, वाणिज्य व व्यवस्थापन विद्याशाखा.
२. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय.
३. मा. वित्त व लेखा अधिकारी यांचे कार्यालय
४. उपकुलसचिव, ( परीक्षा - एम. ऑण्ड टी कक्ष, गोपनीय कक्ष व वारंदाई कक्ष)



## सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)



दूरध्वनी क्रमांक:

०२०-२५६०१२०६

फॅक्स: ०२०-२५६०१२०६

परीक्षा समन्वय विभाग

गणेशखिंड, पुणे ४११ ००७

Website: [www.unipune.ac.in](http://www.unipune.ac.in)

e-mail: [coe@unipune.ac.in](mailto:coe@unipune.ac.in)

संदर्भ : परीक्षा-समन्वय/१६६

दिनांक : ०३/०६/२०२२

०८

प्रति,

मा. प्राचार्य, सर्व संलग्नित महाविद्यालये,

मा. संचालक, सर्व मान्यताप्राप्त संस्था

विषय : परीक्षेच्या कालावधीत महाविद्यालये/मान्यताप्राप्त संस्थांनी Strong Room मध्ये करावयाच्या उपाययोजनांबाबत.

महोदय/महोदया,

या परिपत्रकाद्वारे सर्व संलग्न महाविद्यालयांचे प्राचार्य /मान्यताप्राप्त संस्थांचे संचालक यांना कळविण्यात येते की, विद्यापीठ अधिकार मंडळाने घेतलेल्या निर्णयानुसार परीक्षेच्या कालावधीत महाविद्यालयांनी / मान्यताप्राप्त संस्थांनी Strong Room मध्ये खालील उपाययोजनांची अंमलबजावणी करण्यात यावी.

१. प्रश्नपत्रिका डाऊनलोड करताना बहिःस्थ वरिष्ठ पर्यवेक्षक यांच्यासमोरच डाऊनलोड करण्यात यावी.
२. महाविद्यालयीन Strong Room मध्ये CCTV कॅमेरा असणे बंधनकारक आहे, त्याचे रेकॉर्डिंग परीक्षा संपून निकाल जाहीर होईपर्यंत जतन करणे बंधनकारक आहे.
३. परीक्षेच्या कालावधीत महाविद्यालयीन Strong Room मध्ये प्राचार्य/संचालक, महाविद्यालयीन परीक्षा अधिकारी आणि प्राचार्यांनी /संचालकांनी निर्देशित केलेल्या २ अथवा ३ संबंधित काम पाहणा-या व्यक्तीनांच प्रवेश देण्यात यावा.
४. महाविद्यालयीन Strong Room मध्ये प्राचार्य /संचालक अथवा महाविद्यालयीन परीक्षा अधिकारी यांचे खेरीज अन्य कोणत्याही संबंधितांनी भ्रमणध्वनीचा (Mobile Phone) वापर करू नये.
५. महाविद्यालयीन Strong Room मध्ये इंटरनेट सुविधा आणि झेरॉक्स मशीन असणे आवश्यक असून आवश्यकतेनुसार पर्यायी व्यवस्था देखील तेथेच करण्यात यावी.
६. प्रश्नपत्रिकेच्या प्रति महाविद्यालयीन Strong Room मध्येच CCTV समोर काढूनच वर्ग निहाय वितरणासाठी गट्टे तयार करण्यात यावेत.

..२..

७. परीक्षा संपण्याच्या कालावधी अगोदर जर विद्यार्थ्यास उत्तरपत्रिका जमा करावयाची असेल तर ती जमा करून घेण्यात यावी. परंतु उत्तरपत्रिकेबरोबर त्या विद्यार्थ्याकडून प्रश्नपत्रिकाही जमा करण्यात यावी.

कळावे,

गणेशखिंड, पुणे-४११ ००७  
जा. क्र. परीक्षा/समन्वय/ १६६  
दिनांक : ०८ जून, २०२२

  
संचालक,

परीक्षा व मूल्यमापन मंडळ

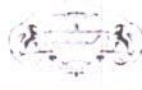


दूरध्वनी क्रमांक :  
०२०-२५६२१४४५

# सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

परीक्षा विभाग  
गणेशखिंड, पुणे ४११००७  
Website : [www.unipune.ac.in](http://www.unipune.ac.in)  
email : [sssapp-coord@pun.unipune.ac.in](mailto:sssapp-coord@pun.unipune.ac.in)



संदर्भ: परीक्षा समन्वय/ १८७

दिनांक : १३/०६/२०२२

प्रति,

मा. प्राचार्य / संचालक,

सर्व संलग्न महाविद्यालये / मान्यता प्राप्त संस्था,

अहमदनगर, नाशिक व पुणे,

सावित्रीबाई फुले पुणे विद्यापीठ,

पुणे - ४११००७

विषय :- सन २०२२ च्या प्रथमार्धात मार्च / एप्रिल २०२२ (आयोजन जून / जुलै / ऑगस्ट २०२२) होणाऱ्या विद्यापीठाच्या विविध परीक्षांसाठी वरिष्ठ पर्यवेक्षकांच्या नियुक्त्या करणेबाबत.

महोदय / महोदया,

उपरोक्त विषया संबंधी कळविण्यात येते की, विद्यापीठाच्या विविध परीक्षांसाठी अंतर्गत वरिष्ठ पर्यवेक्षकांची नेमणूक संबंधित महाविद्यालयाच्या प्राचार्यांनी करावयाची असून त्या बाबत ची सविस्तर माहिती विद्यापीठास कळवावयाची आहे. या संदर्भात निर्गमित केलेला अध्यादेश क्रमांक ८ (४ ते ९) मधील तरतुदीकडे आपले लक्ष वेधण्यात येत आहे.

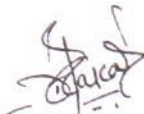
उपरोक्त संदर्भात विद्यापीठ अधिकार मंडळाने घेतलेल्या निर्णयानुसार अंतर्गत वरिष्ठ पर्यवेक्षक (Internal Senior Supervisor) नियुक्तीचे निकष पुढील प्रमाणे निश्चित केलेले आहेत. त्यानुसार पुढील कार्यवाही करण्यात यावी.

१. अंतर्गत वरिष्ठ पर्यवेक्षक म्हणून नेमणूक करताना प्राधान्याने नियमित शिक्षकांची नेमणूक करावी. वरिष्ठ पर्यवेक्षक म्हणून नेमणूक होण्यासाठी वरिष्ठ महाविद्यालयामध्ये शिकविण्याचा किंवा प्रशासकीय कामकाजाचा किमान तीन वर्षांचा अनुभव असणे आवश्यक आहे. प्रशासकीय कामकाजाचा अनुभव असणारा शिक्षकेतर कर्मचारी किमान गट 'ब' (वर्ग २) मधील असावा.

२. अंतर्गत वरिष्ठ पर्यवेक्षक म्हणून नेमणूक करण्यात यावयाच्या शिक्षकांस विद्यापीठाची शिक्षक मान्यता असणे आवश्यक आहे.

विद्यापीठाने बहिःस्थ वरिष्ठ पर्यवेक्षक म्हणून नियुक्त केलेली व्यक्ती परीक्षा केंद्रावर येवू न शकल्यास अन्य संस्थेच्या महाविद्यालयाच्या प्राचार्यांशी संपर्क साधून त्यांच्या वरिष्ठ महाविद्यालयातील कमीत कमी तीन वर्षांचा शिकविण्याचा अनुभव असलेल्या नियमित शिक्षकास बहिःस्थ वरिष्ठ पर्यवेक्षक म्हणून बोलवून घ्यावे व तशी नियुक्ती करावी. नियुक्ती पत्र प्राचार्यांनी द्यावे व त्याची प्रत विद्यापीठाकडे या [sssapp-coord@pun.unipune.ac.in](mailto:sssapp-coord@pun.unipune.ac.in) ई-मेल वर पाठवावी. ई-मेल पाठवताना subject मध्ये revised ss appointment असा उल्लेख करावा. तसेच सदर व्यक्ती मान्यताप्राप्त शिक्षक असणेही आवश्यक आहे. अशा प्रकारे महाविद्यालयांनी पर्यायी व्यवस्था म्हणून नियुक्त केलेल्या बहिःस्थ वरिष्ठ पर्यवेक्षकास विद्यापीठाकडून वेगळे नेमणूक आदेश दिले जाणार नाहीत. या बाबतची हार्ड कॉपी विद्यापीठामध्ये आणून देण्याची आवश्यकता नाही. आपणास विनंती करण्यात येते की, विद्यापीठाच्या परीक्षांसाठी वरीलप्रमाणे बहिःस्थ पर्यवेक्षकांच्या नेमणूकीबाबत नियोजन करावे. तसेच अंतर्गत पर्यवेक्षकांच्या नियुक्त्या करून विद्यापीठास परीक्षा सुरळीतपणे पार पाडण्यासाठी नेहमीप्रमाणे सहकार्य करावे.

पुढे आपणास असे कळविण्यात येते की, आपल्या महाविद्यालयातील ज्या प्राध्यापकांची विद्यापीठाकडून बहिःस्थ वरिष्ठ पर्यवेक्षक म्हणून नेमणूक केली जाईल त्यांना संबंधित कालावधीसाठी आपल्या महाविद्यालय / मान्यताप्राप्त संस्थेतून कार्यमुक्त करावे. कळावे,

  
संचालक

परीक्षा व मूल्यमापन मंडळ

# सावित्रीबाई फुले पुणे विद्यापीठ

छात्रनी व तालिनीकरण कक्ष

गणेशखिंद, पुणे ४११ ००५.

दूरध्वनी क्र.: ०२०-२५६२३३२२

Website: www.unipune.ac.in.

(पूर्वीचे पुणे विद्यापीठ)

**Savitribai Phule Pune University**

(Formerly University of Pune)



Scrutiny & Tabulation Section

Ganeshkhind, Pune-411007

Phone: 020-25621392

E-mail: st-commerce@pun.unipune.ac.in

Ref. Exam/S&T/ 1006

Date : 02/05/2022

To,  
The Principals,  
All Affiliated Commerce Colleges,  
(Pune, Ahmednagar and Nashik Districts)

**Sub :** Schedule for the conduct of Practical/Oral/Term Work/Seminar/Mini-Project/Project and Dissertation (whichever is applicable) Examinations for Commerce programs under the Faculty of Commerce and Management for March/April (Summer) 2022 session.

Sir/Madam,

Please find herewith a schedule of the Practical/Oral/Term Work/Seminar/Mini-Project/Project and Dissertation (whichever is applicable) Examinations.

**All Commerce Programs (UG and PG) 15<sup>th</sup> may, 2022 to 25<sup>th</sup> May 2022.**

**Following are the guidelines for the conduct of examinations.**

1. Examinations shall be conducted at the college level by appointing the internal examiner from amongst the college teachers and external examiner from another college. Time Table for these examinations shall be sent through email to the Scrutiny and Tabulation (S&T unit) of the examination section for information.
2. Examinations for the programs as per Circular Number 125 shall also be conducted simultaneously.
3. Marks obtained by candidates shall get submitted through the internal marks web -portal on or before 15<sup>th</sup> June 2022.
4. Appropriate health care shall be taken by concerned affiliated colleges during the conduct of all these examinations.

Principals of the affiliated colleges are requested to communicate schedule of examinations to all concerned well in advance.

Yours

Dy. Registrar (Examinations)



दूरध्वनी क्रमांक :  
०२०-२५६२१४४०

# सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)



परीक्षा विभाग  
गणेशखिंड, पुणे ४११००७  
Website : [www.unipune.ac.in](http://www.unipune.ac.in)  
e-mail : [coe@unipune.ac.in](mailto:coe@unipune.ac.in)  
[sssapp-coord@pun.unipune.ac.in](mailto:sssapp-coord@pun.unipune.ac.in)

संदर्भ: परीक्षा समन्वय/ ७८८

दिनांक : १३/०६/२०२२

तातडीचे व महत्वाचे

प्रति,

१. मा.पोलीस आयुक्त,  
पुणे शहर / नाशिक शहर
२. मा.पोलीस अधीक्षक,  
पुणे शहर / अहमदनगर जिल्हा व नाशिक जिल्हा

विषय :- विद्यापीठ परीक्षा मार्च / एप्रिल २०२२ (आयोजन जून / जुलै २०२२)

महोदय / महोदया,

सावित्रीबाई फुले पुणे विद्यापीठाच्या विविध परीक्षा पुणे शहर, पुणे जिल्हा, नाशिक शहर, नाशिक जिल्हा, अहमदनगर शहर व अहमदनगर जिल्यातील अनेक परीक्षा केंद्रावर आयोजित करण्यात आलेल्या आहेत.

सन २०२२ च्या प्रथमार्धात होणाऱ्या विद्यापीठाच्या लेखी परीक्षा दिनांक २०/०६/२०२२ पासून सुरू होत आहेत. या परीक्षा विद्यापीठाची संलग्न महाविद्यालये / मान्यताप्राप्त संस्थामधून जवळपास ९०० परीक्षा केंद्रावर आयोजित करण्यात येत आहेत.

विद्यापीठामार्फत जून / जुलै - २०२२ या कालावधीत आयोजित करण्यात येणाऱ्या निरनिराळ्या परीक्षांचा कार्यक्रम टप्पा टप्प्याने जाहीर करण्यात येत आहे.

विद्यापीठाच्या परीक्षा अत्यंत शिस्तबद्ध व निकोप वतावरणात पार पाडण्यासाठी संबंधित परीक्षा केंद्रप्रमुख, प्राचार्य / वारिष्ठ पर्यवेक्षक यांना तसेच विद्यापीठाला पोलीस विभागाची यापूर्वी आवश्यकतेनुसार सहकार्य मिळालेले आहे. तसेच सहकार्य सन २०२२ च्या प्रथमार्धात होणाऱ्या विद्यापीठाच्या निरनिराळ्या परीक्षांच्या दरम्यान आपले सहकार्य कृपया मिळावे.

तरी कृपया विद्यापीठाच्या उपरोक्त परीक्षा चालू असेपर्यंतच्या कालावधीत शहरांच्या व जिल्ह्यातील संबंधित परीक्षा केंद्राच्या ठिकाणी तसेच परीक्षा केंद्रांचे केंद्रप्रमुख, प्राचार्य व वरिष्ठ पर्यवेक्षक यांना गरजेनुसार पोलीस सहकार्य कृपया उपलब्ध करून द्यावे व तशा सूचना आपल्या विभागातील सर्व संबंधितांना द्याव्यात अशी विनंती आहे.

विद्यापीठाच्या निरनिराळ्या परीक्षा सुरळीत आणि शांततेच्या वातावरणात पार पाडण्यासाठी आपण विद्यापीठास वेळोवेळी सहकार्य केलेले आहेच, ते यापुढेही मिळत राहील असा मला विश्वास आहे.

कळावे,

संचालक

परीक्षा व मूल्यमापन मंडळ

सोबत - वरीलप्रमाणे

प्रत माहिती व योग्य त्या कार्यवाहीसाठी रवाना :-

१. मा.प्राचार्य, सर्व संलग्न महाविद्यालये
२. मा. संचालक, सर्व मान्यताप्राप्त संस्था

विद्यापीठ परीक्षांचे आयोजन व्यवस्थित व निकोप वातावरणात पार पाडण्याची जबाबदारी संबंधित महाविद्यालयाची / संस्थेची आहे. याकरिता आवश्यकतेनुसार पोलीस बंदोबस्त नजिकच्या पोलीस चौकीकडून उपलब्ध करून घेण्यात यावा. महाविद्यालयामध्ये / संस्थेमध्ये पोलीस बंदोबस्ताची जबाबदारी ही संबंधित महाविद्यालयाची राहिल.



# सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)



परिपत्रक क्र. २/२०२२

विषय: ऑक्टोबर/नोव्हेंबर, २०२१ (नियोजन फेब्रु/मार्च, २०२२) परीक्षांबाबत  
विद्यार्थ्यांकरिता मार्गदर्शक तत्वे व सूचना.  
संदर्भ: कोविड-१९ च्या पार्श्वभूमीवर विद्यापीठ अधिकार मंडळाने घेतलेले  
निर्णय

कोविड-१९ च्या प्रादुर्भावाच्या विद्यापीठाच्या अधिकार मंडळांनी निश्चित केलेल्या  
मार्गदर्शक तत्वानुसार प्रथम वर्ष ते अंतिम वर्षातील विद्यार्थ्यांच्या ऑक्टोबर/नोव्हेंबर,  
२०२१ या परीक्षांचे ऑनलाईन पध्दतीने करण्यात आलेले आहे. याबाबतची मार्गदर्शक  
तत्वे व सूचना खालीलप्रमाणे आहेत.

१. प्रथम वर्ष ते अंतिम वर्षातील विद्यार्थ्यांच्या ऑक्टोबर/नोव्हेंबर, २०२१ या सर्व  
अभ्यासक्रमांच्या ऑनलाईन परीक्षांचे नियोजन दिनांक १५ फेब्रुवारी, २०२२ पासून  
टप्प्याटप्प्याने करण्यात आले आहे. या परीक्षा फक्त Online बहुपर्यायी प्रश्नांद्वारे  
(MCQ), एक तासाची परीक्षा अशा पध्दतीने घेण्यात येतील. Online पध्दतीने  
होणा-या बहुपर्यायी प्रश्न (MCQ) स्वरूपाच्या परीक्षा या ५० गुणांच्या ६० मिनिटे  
(एक तास) कालावधीच्या राहतील. यासाठी ६० बहुपर्यायी प्रश्न (MCQ) दिले  
जातील त्यामधून ५० प्रश्नांची अचूक उत्तरे ग्राह्य धरण्यात येतील.
२. प्रथम वर्ष ते अंतिम वर्ष विद्यार्थ्यांच्या ऑक्टोबर/नोव्हेंबर, २०२१ या सत्राच्या  
परीक्षा या समकक्ष विषयानुसार आयोजित करण्यात आलेल्या आहेत. विद्यार्थ्यांनी  
विद्यापीठ वेबसाईटवरील अभ्यासक्रम अंतर्गत यावर्षी जाहीर केलेल्या समकक्ष  
विषय जाणून घेऊन त्याप्रमाणे अभ्यास करून परीक्षा द्यावी.
३. खाली नमूद केलेल्या प्रथम वर्षाच्या अनुशेषित/नियमित अभ्यासक्रमांच्या परीक्षा  
महाविद्यालय/परिसंस्था स्तरावर आयोजित करण्यात याव्यात.

| कला          | B.A. 2013                                                                                                                                                  |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| वाणिज्य      | B.B.A. (Computer Application) 2016<br>B.B.M. (International Business) 2013<br>B.B.A. (International Business) 2016<br>B.B.A. (Revised 2013)<br>B.Com. 2013 |
| विधी         | B.A.LL.B. (Rev. 2017)<br>LL.B. (Rev. 2017)                                                                                                                 |
| विज्ञान      | B.Sc. (Biotech) 2013<br>B.Sc. (Animation) 2016<br>B.C.A. (Science) 2016<br>B.Sc. (Computer Science) 2013<br>B.Sc. HS (2017)<br>B.Sc. (Regular) 2013        |
| अभियांत्रिकी | M.E. (All Elective Subjects)                                                                                                                               |

उपरोक्त परीक्षांचे आयोजन केंद्र व राज्य शासनाने कोविड-१९ या  
पार्श्वभूमीवर निश्चित केलेल्या मार्गदर्शक सूचनांप्रमाणे आरोग्याची संपूर्ण काळजी  
घेऊन ऑनलाईन/ऑफलाईन (जसे शक्य होईल तसे) पध्दतीने बहुपर्यायी प्रश्न  
(MCQ) स्वरूपाच्या परीक्षा या ५० गुणांच्या ६० मिनिटे (एक तास) कालावधीच्या  
दिनांक १५ फेब्रुवारी, २०२२ पासून महाविद्यालय/परिसंस्था स्तरावर आवश्यक त्या  
उपलब्ध सुविधांचा वापर करून करण्यात यावे. यासाठी ६० बहुपर्यायी प्रश्न  
(MCQ) दिले जातील त्यामधून ५० प्रश्नांची अचूक उत्तरे ग्राह्य धरण्यात यावेत.



या परीक्षांचे वेळापत्रक महाविद्यालय /परिसंस्था यांचे संकेतस्थळावर प्रसिध्द करण्यात यावे. तसेच यामधील अनुशेषित व नियमित परीक्षार्थींचे पेपर एकाच दिवशी येणार नाहीत याची संपूर्ण काळजी महाविद्यालय/परिसंस्था यांनी घ्यावी.

४. Online परीक्षेत काही तांत्रिक कारणाने अडचणी आल्यास (०२०) ७१५३०२०२ या टोल फ्री क्रमांकावर संपर्क करावा.
५. Online परीक्षेची संपूर्ण माहिती होण्यासाठी सर्वसाधारण प्रश्नांवर आधारित सराव परीक्षांचे आयोजन मुख्य परीक्षेपूर्वी दिनांक १० फेब्रुवारी, २०२२ ते दिनांक १२ फेब्रुवारी, २०२२ दरम्यान करण्यात आलेले आहेत. तसेच सर्व संबंधितांना वेळोवेळी अवगत करण्यात येईल.
६. सोबत जोडलेल्या परिशिष्ट 'अ' मधील अभ्यासक्रमांच्या सराव परीक्षांचे आयोजन तांत्रिक कारणांमुळे दिनांक १९ फेब्रुवारी, २०२२ ते दिनांक २० फेब्रुवारी, २०२२ या दरम्यान करण्यात आलेले आहे. या सराव परीक्षांचे वेळापत्रक लवकरच विद्यापीठ वेबसाईटवर जाहीर करण्यात येईल.
७. विद्यापीठ अधिकार मंडळाने मान्य केलेल्या परीक्षा आराखड्यानुसार विद्यार्थ्यांच्या संबंधित परीक्षेसाठी गुणांचे रूपांतरण केले जाईल. उदा. अभियांत्रिकी अभ्यासक्रमासाठी परीक्षा आराखड्यानुसार ७० गुणांची परीक्षा आहे. या अभ्यासक्रमांचे विद्यार्थी ऑक्टोबर/नोव्हेंबर, २०२१ ची ऑनलाईन पध्दतीने ५० गुणांची बहुपर्यायी प्रश्नांवर आधारित परीक्षा देतील. या परीक्षेत ५० पैकी विद्यार्थ्यांस मिळालेले गुण गणितीय सूत्र वापरून ७० गुणांपैकी मिळालेल्या गुणांत रूपांतरित केले जातील.
८. परिपत्रक क्र. १२५ अंतर्गत येणा-या अभ्यासक्रमांच्या परीक्षेचे नियोजन महाविद्यालय स्तरावर विद्यापीठाच्या परीक्षांच्या नियोजनाच्या धर्तीवर करण्यात यावे.
९. सर्व विद्यार्थ्यांना विषयात मिळालेले गुण (Online Score) हे परीक्षेनंतर ४८ तासात Student Profile System मध्ये उपलब्ध करून देण्यात येतील. त्यानंतर विद्यार्थ्यांनी पुढील ५ दिवसांच्या आत अडचणी व शंका असल्यास तक्रार तेथेच नोंदवावी, Student Profile System मध्ये नोंदविलेल्या तक्रारीच ग्राह्य धरण्यात येतील व त्यानंतर कोणत्याही सबबीवर तक्रार स्वीकारली जाणार नाही.
१०. ऑक्टोबर/नोव्हेंबर, २०२१ (नियोजन फेब्रु/मार्च, २०२२) करिता पूर्वी परिपत्रक क्रमांक ०१/२०२२ दिनांक १२ जानेवारी, २०२२ रोजी देण्यात आलेल्या मार्गदर्शक तत्वे व सूचना यांचे अधिक माहितीसाठी अवलोकन करावे.

मा. प्राचार्य/संचालक/महाविद्यालयीन परीक्षा अधिकारी यांना विनंती करण्यात येते की, वर निर्देशित मार्गदर्शक तत्वे व सूचनांचे अवलोकन करून याबाबत आपल्या महाविद्यालयातील सर्व शिक्षक, शिक्षकेतर सेवक व विद्यार्थी यांना आपल्या स्तरावरून सूचित करावे व त्यांच्या शंकांचे निरसन करून विद्यापीठास सहकार्य करावे.

कळावे,

संदर्भ :- परीक्षा-समन्वय/१३

दिनांक:- ०८ फेब्रुवारी २०२२

  
संचालक

परीक्षा व मूल्यमापन मंडळ

प्रति,

मा. प्राचार्य / संचालक,

सर्व संलग्नित महाविद्यालये/मान्यताप्राप्त संस्था,

पुणे, अहमदनगर, नाशिक जिल्हा.



**परिशिष्ट-अ**

**Mock Test Schedule  
Date 19/02/2022 to 20/02/2022**

| Faculty    | Course Name                                          |
|------------|------------------------------------------------------|
| Arts       | BACHELOR OF ARTS 2019 Credit Pattern                 |
| Commerce   | B.B.A. 2019 Credit Pattern                           |
| Commerce   | B.B.A.( Computer Application) 2019 Credit Pattern    |
| Commerce   | B.B.A.( International Business ) 2019 Credit Pattern |
| Commerce   | BACHELOR OF COMMERCE 2019 Credit Pattern             |
| LAW        | B.A.LL.B.(Rev.2017)                                  |
| LAW        | LLB(Rev.2017)                                        |
| Management | BHMCT Credit Pattern 2019                            |
| Management | DUAL MBA(Only 2016 Pattern)                          |
| Management | M.B.A.(Human Resource Development)(Rev.2020)         |
| Management | M.B.A.(Information Technology)(Rev.2020)             |
| Management | MBA 2019 CREDIT PATTERN                              |
| Management | MCA(MANAGEMENT)(Rev.2020)                            |
| Science    | B.Sc. (Biotech) 2019 Credit Pattern                  |
| Science    | B.Sc.(Hospitality Studies) 2019 Credit Pattern       |
| Science    | B.Sc.(REGULAR) 2019 Credit Pattern                   |
| Science    | B.Sc.(REGULAR)(Rev.2013)                             |
| Science    | BCA (Science) 2019 Credit Pattern                    |
| Science    | BSc(Animation)(REV.2016)                             |
|            |                                                      |

\*Mock test for candidates who were not covered in earlier mock test exam are supposed to appear the new mock on 19/02/2022 to 20/02/2022



# सावित्रीबाई फुले पुणे विद्यापीठ

(“पूर्वीचे पुणे विद्यापीठ”)

फोन : ०२० २५६२१४६२

Website: [www.unipune.ac.in](http://www.unipune.ac.in)

Email – [godown@pun.unipune.ac.in](mailto:godown@pun.unipune.ac.in)



गणेशखिंड,  
पुणे ४११००७.

संदर्भ क्र.: प.गो./२०२२/४५

दिनांक: ३१/०३ / २०२२

## महत्वाचे व तातडीचे

प्रति

मा. प्राचार्य/संचालक

सर्व संलग्नित महाविद्यालये/मान्यताप्राप्त संस्था  
(विद्यापीठ परीक्षांचे महाविद्यालयातील केंद्र)

**विषय :** मार्च/एप्रिल, २०२२ मध्ये घेण्यात येणा-या विद्यापीठ परीक्षांसाठी आवश्यक परीक्षा  
स्टेशनरी/साहित्याच्या मागणीबाबत...

महोदय/महोदया,

विद्यापीठ परीक्षा विभागाने परिपत्रक क्र. ३/२०२२ दि. २४/३/२०२२ व्दारे मार्च/एप्रिल, २०२२ मधील सम सत्राच्या विद्यापीठ लेखी परीक्षा, महाविद्यालय पातळीवरिल अंतर्गत सर्व परीक्षा, इनसेम, प्रात्यक्षिक, मौखिक, सेमिनार, मिनी प्रोजेक्ट, डेझरटेशन इत्यादी सर्व परीक्षांचे पारंपरिक पद्धतीने (ऑफलाईन) कोविड -१९ पूर्वी आयोजित केलेल्या परीक्षांप्रमाणे विद्यापीठ मान्यताप्राप्त केंद्रांवर माहे जून २०२२ पासून विविध परीक्षांच्या आयोजनाबाबत माहिती दिली असून यासंबंधीची सविस्तर माहिती विद्यापीठाच्या [www.unipune.ac.in](http://www.unipune.ac.in) या संकेतस्थळावर उपलब्ध करून देण्यात आलेली आहे.

मार्च/एप्रिल, २०२२ च्या परीक्षा नियोजन माहे जून २०२२ मध्ये होणा-या विविध परीक्षांसाठी आपल्या महाविद्यालयास आवश्यक असलेल्या परीक्षा साहित्याची/स्टेशनरी मागणीची ऑनलाईन लिंक दि. ०६/०४/२०२२ ते दि. २०/०४/२०२२ या कालावधीत चालू राहिल. त्यानंतर सदर स्टेशनरी मागणीची लिंक बंद करण्यात येईल. त्यामुळे परीक्षेसाठी आवश्यक साहित्य/स्टेशनरीची मागणी दि. २०/०४/२०२२ पूर्वी करणे गरजेचे आहे. आपण ऑनलाईनद्वारे स्टेशनरीची मागणी न केल्यास परीक्षेचे साहित्य/स्टेशनरी आपल्या महाविद्यालयास उपलब्ध होणार नाही. परीक्षा स्टेशनरी अभावी काही समस्या/अडचणी निर्माण झाल्यास याबाबतची सर्वस्वी जबाबदारी आपल्या महाविद्यालयाची राहिल.

विद्यापीठाने प्रथम वर्ष कला, ललितकला, मानसनीती व समाजविज्ञान, वाणिज्य, विज्ञान, विज्ञान (संगणक) व विज्ञान (जैवतंत्रज्ञान) तसेच बी.बी.ए., बी.सी.ए. आणि बी.बी.एम. (आय.बी.) या अभ्यासक्रमाच्या परीक्षा शैक्षणिक वर्ष २०१०-११ पासून महाविद्यालयाकडे वर्ग केल्या असल्याचे संदर्भ परिपत्रक क्रं. परीक्षा/समन्वय/१६३३, दि. २४ नोव्हेंबर २००९ नुसार कळविलेले आहे. या परीक्षेसाठी लागणारी स्टेशनरी व को-या उत्तरपत्रिका संबंधित महाविद्यालयाने छापून घ्यावयाच्या आहेत. सदर परीक्षाव्यतिरिक्त इतर परीक्षांसाठी आवश्यक स्टेशनरीचीच मागणी नोंदविण्यात यावी. कोणत्याही परिस्थितीत महाविद्यालयाकडे वर्ग केलेल्या परीक्षेसाठी विद्यापीठाची स्टेशनरी/को-या उत्तरपत्रिका वापरण्यात येऊ नयेत.



आपणांस विद्यापीठाच्या परीक्षांसाठी यापूर्वी २०१९-२० मध्ये वितरीत करण्यात आलेल्या स्टेशनरीपैकी काही स्टेशनरी शिल्लक असल्यास त्या स्टेशनरीचा प्रथम मार्च/एप्रिल, २०२२ (नियोजित माहे जून २०२२) च्या परीक्षांसाठी उपयोग करण्यात यावा. तसेच, यापूर्वीची अत्यंत जुनी व जीर्ण झालेली स्टेशनरी वापरण्यात येऊ नये व अशी स्टेशनरी अथवा परीक्षेचे साहित्य आपल्याकडे शिल्लक असल्यास त्यासंबंधीची सविस्तर माहिती स्वतंत्र लेखी पत्रान्वये कळवून सदर स्टेशनरी विद्यापीठ कार्यालयाकडे प्रत्यक्षरित्या आणून जमा करण्यात यावी.

मार्च/एप्रिल, २०२२ च्या परीक्षांचे नियोजन माहे जून २०२२ मध्ये होणार असून या परीक्षा बारकोड पध्दती नुसार होणार आहेत, याची नोंद घेऊन मुख्य उत्तरपत्रिकांची संख्या कळवावी. या सर्व उत्तरपत्रिका फक्त विद्यापीठ परीक्षांसाठी वापरण्यात याव्यात व शिल्लक राहिलेल्या सुस्थितीतील उत्तरपत्रिकांची नोंद घेऊन त्या व्यवस्थित पुढील परीक्षांसाठी सुरक्षित ठिकाणी ठेवण्यात याव्यात. कोणत्याही परिस्थितीत खराब झालेली उत्तरपत्रिका अथवा अर्धवट वापरलेली उत्तरपत्रिका रद्दी म्हणून फेकून देण्यात येऊ नये. तर त्याची नोंद घेऊन दफ्तरी दाखल करावी. कारण आपल्या महाविद्यालयाच्या नावावर या सर्व उत्तरपत्रिका स्वीकारल्याची नोंद विद्यापीठ कार्यालयाकडे करण्यात येत असते.

विद्यापीठ परिपत्रक क्र. १९४/२००६, दि. २० मे २००६ अन्वये (Learning Disability) अध्ययन अक्षमता असणा-या विद्यार्थ्यांसाठी ऑक्टोबर २०१६ पासूनच्या परीक्षांसाठी बारकोडप्रमाणेच उत्तरपत्रिका वापरावयाच्या आहेत. प्रत्येक महाविद्यालयाच्या प्राचार्य/मान्यताप्राप्त संस्थांचे संचालक यांनी त्यांच्या महाविद्यालयात अध्ययन अक्षमता असणा-या विद्यार्थ्यांची यादी देऊन ती प्रमाणित करावयाची आहे.

त्याचप्रमाणे परीक्षांचे साहित्य महाविद्यालयाच्या ज्या प्रतिनिधीच्या ताब्यात द्यावयाचे आहे, त्या प्रतिनिधीचे नांव, मोबाईल नंबर तसेच, प्राचार्य किंवा परीक्षेचे काम पाहणा-या व्यक्तीचे नाव, संपर्क नंबर व कार्यालयाचा सध्याचा फोन नंबर या पत्रासोबत कळविणे आवश्यक आहे. त्यामुळे प्रत्यक्ष परीक्षेचे साहित्य वितरित करीत असताना संपर्क साधण्यास या माहितीचा उपयोग होईल.

तरी आपणांस विनंती करण्यात येते की, वरील परीक्षेच्या साहित्याची मागणी तातडीने ऑनलाईनद्वारे दि. ०६/०४/२०२२ ते दि. २०/०४/२०२२ पूर्वी करावी. ऐनवेळी परीक्षेच्या साहित्याची मागणी केल्यास ती पुरविणे शक्य होणार नाही व अशा वेळी सदर परीक्षा साहित्य आपणांस घेऊन जाण्याची व्यवस्था करावी लागेल याची कृपया नोंद घ्यावी. तसेच, परीक्षा गोदाम कक्षाने मान्य केलेल्या स्टेशनरी व्यतिरिक्त परीक्षा चालू असताना अतिरिक्त स्टेशनरी लागल्यास ती फक्त ऑनलाईन पध्दतीनेच स्वीकारण्यात येईल. महाविद्यालयांनी ऑनलाईन पध्दतीने स्टेशनरीची मागणी न दिल्यास त्यांना स्टेशनरी दिली जाणार नाही याची कृपया नोंद घ्यावी.

मार्च/एप्रिल, २०२२ च्या परीक्षांचे नियोजन माहे जून २०२२ मध्ये विद्यापीठामार्फत घेण्यात येणा-या प्रात्यक्षिक परीक्षांच्या उत्तरपत्रिकांचे गट्टे गोदाम कक्षात आणून जमा करू नयेत. सर्व महाविद्यालयांनी प्रात्यक्षिक उत्तरपत्रिकांचे गट्टे आपल्या महाविद्यालयात परीक्षा कस्टडीमध्ये ठेवावेत. सदर प्रात्यक्षिक परीक्षांच्या उत्तरपत्रिकांच्या गट्ट्यांची विल्हेवाट लावण्याची तारीख महाविद्यालयांना नंतर कळविली जाईल. त्यावेळी महाविद्यालयांनी प्राचार्यांच्या सहीने लेखी पत्रासोबत संबंधित प्रात्यक्षिक परीक्षांच्या उत्तरपत्रिकांचे गट्टे गोदाम कक्षात आणून प्रत्यक्षरित्या जमा करावेत.

ऑनलाईनद्वारे भरलेल्या स्टेशनरी मागणीची हॉर्ड कॉपी परीक्षा गोदाम कक्षात जमा करणे आवश्यक आहे.  
०६/०४/२०२२ ते दि. २०/०४/२०२२ नंतर स्टेशनरीची लिंक कोणत्याही परिस्थितीत चालू राहणार नाही.

ऑनलाईन पध्दतीने फॉर्म भरण्यासाठी आवश्यक सूचना:

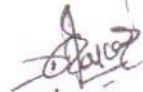
१. परीक्षा स्टेशनरी/साहित्य मागविण्यासाठी ऑनलाईन पध्दतीनेच फॉर्म भरावयाचा आहे.
२. exam.unipune.ac.in या लिंकवर जाऊन College Log in option वर क्लिक करणे.
३. College Log in ला क्लिक केल्यानंतर Stationery Requisition online System ला क्लिक करणे.
४. Online Godown System ला क्लिक केल्यानंतर College/Department Login वर क्लिक करा.
५. नंतर To download user manual ला क्लिक करून ऑनलाईन अर्ज कसा भरावा याची माहिती करून घ्यावी.
- BCUD User Name आणि Password वापरून Login करा.
६. संपूर्ण भरलेली माहिती Save बटन दाबून नंतर Confirm करावी.

ऑनलाईनद्वारे संपूर्णपणे माहिती भरलेल्या मागणी पत्राची प्रिंट काढून झाल्यावर त्या मागणी पत्रासोबत कॉलेजचे प्राचार्य/मान्यताप्राप्त संस्थेच्या संचालकांच्या सहीने कव्हरिंग लेटर जोडून त्यावर कॉलेज कोड, प्राचार्य किंवा परीक्षेचे काम पाहणा-या व्यक्तीचे नाव व मोबाईल नंबर इ. चा उल्लेख स्पष्टपणे करून ती हार्ड कॉपी परीक्षा गोदाम विभागाकडे पाठविणे आवश्यक आहे.

परीक्षा आयोजनासाठी नेहमीप्रमाणे सहकार्य करावे ही विनंती.

कळावे,

आपला,



संचालक

(परीक्षा व मूल्यमापन मंडळ)



**The Username (PRN) & Password for Mock and Main Exam Remain Same**

**Schedule of Mock Examination**

| Sr.No | Faculty                                              | Strating Date | Time Slot            |
|-------|------------------------------------------------------|---------------|----------------------|
| 1     | Science (Excluding Exams Mentioned Below)            | 10th Feb 2022 | 10.00 AM To 04.00 PM |
| 2     | Pharmacy                                             | 10th Feb 2022 | 12.00 PM To 06.00 PM |
| 3     | Management (Excluding Exams Mentioned Below)         | 10th Feb 2022 | 12.00 PM To 06.00 PM |
|       |                                                      |               |                      |
| 1     | Arts (Excluding Exams Mentioned Below)               | 11th Feb 2022 | 10.00 AM To 03.00 PM |
| 2     | Commerce (Excluding Exams Mentioned Below)           | 11th Feb 2022 | 12.00 PM To 06.00 PM |
|       |                                                      |               |                      |
| 1     | Engineering                                          | 12th Feb 2022 | 10.00 AM To 06.00 PM |
| 2     | Law (Excluding Exams Mentioned Below)                | 12th Feb 2022 | 02.00 PM To 04.00 PM |
| 3     | MMS                                                  | 12th Feb 2022 | 02.00 PM To 04.00 PM |
| 4     | Education (Excluding Exams Mentioned Below)          | 12th Feb 2022 | 02.00 PM To 04.00 PM |
| 5     | Physical Education (Excluding Exams Mentioned Below) | 12th Feb 2022 | 02.00 PM To 04.00 PM |
|       |                                                      |               |                      |

**For Below Patterns First Year Fresh Student Online MOCK Examinations will be scheduled on or after 19 Feb -20 Feb 2022**

| Faculty    | Course Name                                          |
|------------|------------------------------------------------------|
| Arts       | BACHELOR OF ARTS 2019 Credit Pattern                 |
| Commerce   | B.B.A. 2019 Credit Pattern                           |
| Commerce   | B.B.A.( Computer Application) 2019 Credit Pattern    |
| Commerce   | B.B.A.( International Business ) 2019 Credit Pattern |
| Commerce   | BACHELOR OF COMMERCE 2019 Credit Pattern             |
| LAW        | B.A.LL.B.(Rev.2017)                                  |
| LAW        | LLB(Rev.2017)                                        |
| Management | BHMCT Credit Pattern 2019                            |
| Management | M.B.A.(Human Resource Development)(Rev.2020)         |
| Management | M.B.A.(Information Technology)(Rev.2020)             |
| Management | MBA 2019 CREDIT PATTERN                              |
| Management | MCA(MANAGEMENT)(Rev.2020)                            |
| Science    | B.Sc. (Biotech) 2019 Credit Pattern                  |
| Science    | B.Sc.(Hospitality Studies) 2019 Credit Pattern       |
| Science    | B.Sc.(REGULAR) 2019 Credit Pattern                   |
| Science    | B.Sc.(REGULAR)(Rev.2013)                             |
| Science    | BCA (Science) 2019 Credit Pattern                    |
| Science    | BSc(Animation)(REV.2016)                             |

# सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)



परिपत्रक क्र. १९/२०२२

विषय : मार्च/एप्रिल, २०२२ (नियोजन जून, २०२२) सम सत्र परीक्षेच्या  
आयोजनाबाबत.

मा.मंत्री, उच्च व तंत्रशिक्षण यांच्या अध्यक्षतेखाली सर्व अकृषि विद्यापीठांच्या कुलगुरुंसमवेत महाविद्यालयीन व विद्यापीठीय परीक्षेच्यासंदर्भात झालेल्या चर्चेच्या अनुषंगाने सर्व संबंधितांना खालीलप्रमाणे सूचित करण्यात येत आहे.

१. सावित्रीबाई फुले पुणे विद्यापीठाच्या २०२२ मधील सम सत्राच्या व इतर परीक्षा (पदवी/पदव्युत्तर) या ऑफलाईन पारंपारिक पद्धतीने घेण्यात येणार आहेत.
२. नियमित सम सत्राच्या परीक्षेमधील दोन पेपरमध्ये किमान दोन दिवसांचे अंतर ठेवण्यात येणार आहे.
३. लेखी परीक्षेसाठी सर्व विद्यार्थ्यांना प्रत्येक तासामागे १५ मिनिटांचा अतिरिक्त वेळ वाढवून देण्यात येत आहे.
४. विद्यार्थी ज्या पॅटर्नमध्ये परीक्षा देणार आहेत त्याच पॅटर्नमधील प्रश्नसंच विद्यार्थ्यांना विद्यापीठाच्या संकेतस्थळावर उपलब्ध करून देण्यात येतील.
५. दिवसभरातील सलगच्या दोन पेपरमध्ये एक तासाचे अंतर ठेवण्यात येणार आहे.

मा.प्राचार्य/संचालक/महाविद्यालयीन परीक्षा अधिकारी यांना विनंती करण्यात येते की, वरील माहितीचे अवलोकन करून याबाबत आपल्या महाविद्यालयातील सर्व शिक्षक, शिक्षकेतर सेवक व विद्यार्थी यांना आपल्या स्तरावरून सूचित करावे व त्यांच्या शंकाचे निरसन करून विद्यापीठास सहकार्य करावे.

संदर्भ : परीक्षा-समन्वय/१५४

दिनांक : ०५ जून, २०२२

  
(डॉ. महेश काकडे)

संचालक

परीक्षा व मूल्यमापन मंडळ

प्रति,

१. मा. प्राचार्य/संचालक

सर्व संलग्नित महाविद्यालये/मान्यताप्राप्त परिसंस्था,

पुणे, अहमदनगर, नाशिक जिल्हा





23200941

## Savitribai Phule Pune University



CO-ORDINATION SECTION  
Ganeshkhind, Pune - 411 007  
Phone - (020) - 25621440

Date:30 Jan 2023

Anushri Tapan Bhattacharya (9730444359) -

Pragnya Educational Trust Pragnya College of  
Management and Computer Studies Addr: Survey No 26  
1 1 Handewadi Otade Mayur Mangal Karyalay Post -  
Devachi - Urli Pune Ta: Haweli(excluding Corporation  
Area) Dist: Pune

Subject : Appointment of External Senior Supervisor (Observer) for University Examination/s to be held in  
Second half of the year, 2022

Sir/ Madam,

Referring to the above mentioned subject, I am directed to inform you that the University has appointed you as  
External Senior Supervisor, which is also referred as Observer for University Examination under the provision of  
Maharashtra Public Universities Act 2016,section (48) (1) (d) and ordinance 8 (4). The details of your place of work is as follows :

**Centre and Place of Examination**

Skylark Foundation Art's,Commerce And Science College Addr: Shivbhumi CollegeKhed ShivapurHaveliPune Tal:  
Haweli(excluding Corporation Area) Dist: Pune, Pincode: 412205

| <u>Name of Examination</u>               | <u>Duration of the Appointment</u> |             |
|------------------------------------------|------------------------------------|-------------|
|                                          | From                               | To          |
| All Exams conducted during this duration | 31 Jan 2023                        | 15 Feb 2023 |

It is brought to your notice that, it is legally bounded duty for you to attend this work. The Maharashtra Public Universities Act 2016, section (48) (4) reads as follows :

*"It shall be obligatory on every teacher and on the non-teaching employee of the Universities, affiliated, conducted colleges, community colleges or recognized institution to render necessary assistance and service in respect of examination of the university and evaluation of students as prescribed by statutes. If any teacher or non-teaching employee fails to comply with the order of the university or colleges or institution , in this respect, it shall be treated as misconduct and the employee shall be liable for disciplinary action. In case of failure on the part of the teacher or non-teaching employee of any affiliated college, conducted college , community college or recognized institution, to comply with the order of the university in this respect, the Vice-Chancellor shall have power to take an appropriate action against them, which may include imposing penalties including suspension of approval to the appointment of a teacher, as may be prescribed by Statutes."*

Hence it is brought to your notice that this duty is compulsory and failing to report will attract the action under Maharashtra Public Universities Act 2016, section (48) (4) coupled with Statute - 431 : "Grounds for taking any disciplinary action against a teacher" and Statute - 431 (iii) "Willful and persistent neglect of duty"

In addition to your duties as External Senior Supervisor you are also the Observer and representative of Director,B.E.E. , Savitribai Phule Pune University, and you will be responsible for Director,B.E.E. You should take guidance only from Director,B.E.E. It is your bounded duty as representative of Director,B.E.E. to ensure copy free and orderly conduct of examinations. If there are any irregularities committed by college, it is your duty to bring them to the notice of Director,B.E.E. In some examination centres Police Bandobast is also provided. This will be at your disposal and you should take round with police constable to ensure there is no copying at the centre. Further at some centres videographers are provided. They will also be at your disposal. Videographer should do videography in examination hall as well as outside under your supervision and ensure copy free examination or no any other examination unfairmeans.

Needless to say that the entire work organization of University examinations is a team work and requires full support and co-operation for every corner, to make it success. I am confident that you will continue to extend your full support and co-operation in this task and oblige.

Thanking You,

Copy f.w.c.s. for information and necessary action to :

**Yours Faithfully,**  
**Director, Board Of Examinations and Evaluation**



From- 12/08/2017

PAGE NO.

DATE :



Pragnya Educational Trust's

**Pragnya College of Management & Computer Studies**

Handewadi Road, Hadapsar, Pune - 412308

# IQAC REGISTER

## IQAC COMMITTEE

| Name of Member         | Designation     | Role in IQAC      |
|------------------------|-----------------|-------------------|
| Hon. Mr. Kumar Jha     | Chairman        | Management Member |
| Dr. Asha S. Yadwadkar  | Principal       | Chairperson       |
| Prof. Aadil Rashid     | Asst. Professor | IQAC Coordinator  |
| Dr. Shashank Pole      | Member          | Special Invitee   |
| Prof. Fazilat Jagot    | Asst. Professor | Teacher Member    |
| Prof. Vishwanath Jha   | Asst. Professor | Teacher Member    |
| Prof. Sunita Kanadikar | Asst. Professor | Teacher Member    |



Meeting No. 1

PAGE NO.

DATE :

## NOTICE

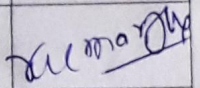
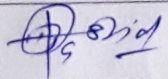
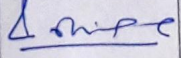
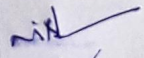
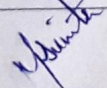
02/08/2021

This is for the notice of all that we are going to form the IQAC committee and we are going to consider various subjects in that meeting relating to Academic and Administration growth. All members mentioned below are requested to remain present at 11.00am on 12-08-2021 (Thursday).

(Asha S. Yadwadkar)  
I/C Principal

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.

### IQAC COMMITTEE

| Name of Member         | Designation     | Role in IQAC      | Signature                                                                            |
|------------------------|-----------------|-------------------|--------------------------------------------------------------------------------------|
| Hon. Mr. Kumar Jha     | Chairman        | Management Member |    |
| Dr. Asha S. Yadwadkar  | I/C Principal   | Chairperson       | (Asha S. Yadwadkar)                                                                  |
| Prof. Aadil Rashid     | Asst. Professor | IQAC Coordinator  |  |
| Dr. Shashank Pole      | Member          | Special Invitee   |  |
| Prof. Fazilat Jagot    | Asst. Professor | Teacher Member    |  |
| Prof. Vishwanath Jha   | Asst. Professor | Teacher Member    |  |
| Prof. Sunita Kanadikar | Asst. Professor | Teacher Member    |  |





Date :- 12/8/2021

## **Agenda of the Meeting**

- 1) Establishment of IQAC committee as per requirement and the Appointment of coordinator of IQAC.
- 2) Review of online lectures during current pandemic period and necessary action to initiate the process of online completion of syllabus.
- 3) To promote the participation in research work by our staff.
- 4) To consider the workload for next Academic year.
- 5) To consider any other subject with the permission of chair.
- 6) Vote of thanks.





12/08/2021

## Minutes

The meeting of IQAC was conducted on Monday 12-08-2021 in the principal's office of the college at 11.00 am. The agenda of the meeting was circulated to the concerned members of IQAC, which is discussed in the said meeting. Commencement of the meeting in charge Principal Dr. Asha Yadwadkar welcomed all the members. The proceedings of the meetings are recorded as follows.

- 1) In the meeting it was discussed regarding formation of IQAC committee. This is essential to start the proceedings of the Accreditation and also statutory requirement. In the meeting in charge Principal explained the constitution of committee and why it is necessary to establish IQAC committee, in the meeting it was resolved that the IQAC committee be formed as follows.

It is resolved that the IQAC committee be formed for the Academic purpose for the College.

**Proposed by- prof.Aadil Rashid.**

**Seconded by – prof.Vishwanath Jha.**

- 2) During this current year all are experiencing serious consequences of pandemic condition. In order to avoid the Academic loss of the students it was decided to conduct online lectures through zoom meeting and Google meet. Principal is authorized the timetable of online lectures. **It is resolved that online lectures be conducted to complete the syllabus of the current year and due care should be taken of students and staff to protect from pandemic situation.**

**Proposed by – Prof. Fazilat Jagot**

**Seconded by- Prof. Sunita Kanadikar**

- 3) For Academic growth of the teaching staff the discussion was held in the meeting and the chairman stated that all teachers should participate in research work in publication of papers , participation in national and international conference and also to complete research work (Ph.D) and to qualify in set /net exam.

**It is resolved that all the staff members should participate in research work and try to attain academic excellence.**

**Proposed by – Dr. Asha Yadwadkar**

**Seconded by-Prof. Fazilat Jogot**

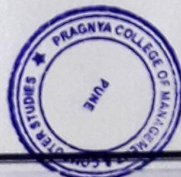
- 4) During next Academic year there will be requirement of staff both teaching and non-teaching as per the workload. The workload was presented in the meeting by principal.

**It is resolved that new staff be recruited as per the workload.**

**Proposed by – Prof.Aadil Rashid**

**Seconded by – Prof. Viswanath Jha**

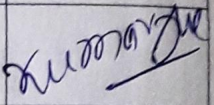
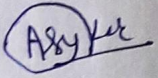
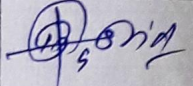
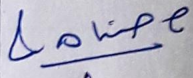
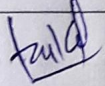
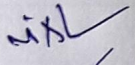
- 5) At the end of the meeting Dr. Asha yadwadkar proposed vote of thanks and the meeting was concluded.

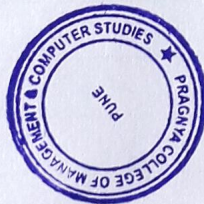




Date :- 12/8/2021

Following Members were present for the meeting

| Name of Member         | Designation     | Role in IQAC      | Signature                                                                             |
|------------------------|-----------------|-------------------|---------------------------------------------------------------------------------------|
| Hon. Mr. Kumar Jha     | Chairman        | Management Member |    |
| Dr. Asha S. Yadwadkar  | I/C Principal   | Chairperson       |    |
| Prof. Aadil Rashid     | Asst. Professor | IQAC Coordinator  |    |
| Dr. Shashank Pole      | Member          | Special Invitee   |    |
| Prof. Fazilat Jagot    | Asst. Professor | Teacher Member    |    |
| Prof. Vishwanath Jha   | Asst. Professor | Teacher Member    |   |
| Prof. Sunita Kanadikar | Asst. Professor | Teacher Member    |  |



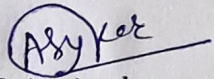
  
Principal  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411021



# NOTICE

02/05/2022

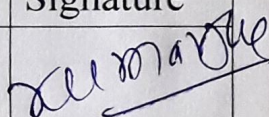
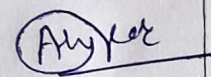
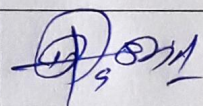
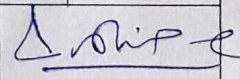
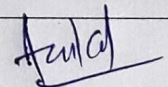
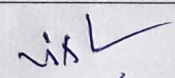
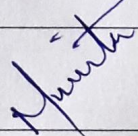
This is to inform to all the members of IQAC that IQAC meeting is scheduled at 2.30 p.m in principal's office on Thursday 5/05/2022. All members are requested to remain present for the meeting.

  
I/C Principal

**Principal**

## IQAC COMMITTEE

Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.

| Name of Member         | Designation     | Role in IQAC      | Signature                                                                             |
|------------------------|-----------------|-------------------|---------------------------------------------------------------------------------------|
| Hon. Mr. Kumar Jha     | Chairman        | Management Member |   |
| Dr. Asha S. Yadwadkar  | I/C Principal   | Chairperson       |  |
| Prof. Aadil Rashid     | Asst. Professor | IQAC Coordinator  |  |
| Dr. Shashank Pole      | Member          | Special Invitee   |  |
| Prof. Fazilat Jagot    | Asst. Professor | Teacher Member    |  |
| Prof. Vishwanath Jha   | Asst. Professor | Teacher Member    |  |
| Prof. Sunita Kanadikar | Asst. Professor | Teacher Member    |  |





Date:- 05/05/2022

## **Agenda of the Meeting**

- 1) To confirm the minutes of the previous meeting [12/08/21].
- 2) To consider the process for requirement of teaching & non-teaching staff.
- 3) Review of Academic activities completed during the academic year 2020-21.
- 4) Admission procedure for next academic year 2022-23 to be taken into consideration.
- 5) Commencement of process of NACC accreditation.
- 6) Any other subject with the consent of the chair
- 7) Vote of thanks





05/05/2022

## Minutes

- 1) The minutes of the Previous meeting was presented in this meeting by co-ordinator Prof. Aadil Rashid and the minutes of the previous meeting was approved by the chair with the consent of all members.
- 2) In the meeting the discussion to place on the requirement of teaching & non-teaching staff taking into consideration the possible future academic growth, it was decided to published the advt. into the newspaper for calling the applications from qualified candidates in order to fill up the vacancies.

It is resolved that the advertisement. should be published in the newspaper for filling up the vacancies as per the requirement of the college.

Proposed by. Prof. Fazilat Jagot

Seconded by. Prof. Viswanath Jha

- 3) During the year 2020-21 various academic activities had taken place many of these activities were completed virtually online because of pandemic situation. Online webinars were attended by the teachers on various subjects. The syllabus was also completed online and result for the examination were also declared online, so it was revealed that in spite of pandemic situation the academic loss was avoided by the college staff by taking online lectures.
- 4) The year 2020-21 is about to close on this date of the meeting. However because of pandemic situation the admissions for next year i.e.2022-23 may be delayed. It is resolved that university procedure and directions are to be followed for admissions of the next year.
- 5) In the meeting the discussion was held on starting the process of accreditation. The process should be completed in the academic year 2022-23.

Proposed by- Prof. Aadil Rashid

Seconded by- Prof. Fazilat Jagot

At the End of the meeting I/C Principal Dr. Asha yadwadkar expressed vote of thanks for all the members who were present for the meeting.

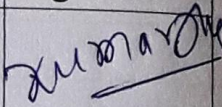
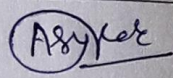
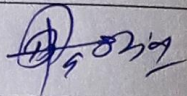
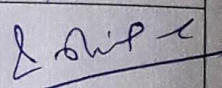
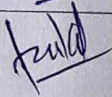
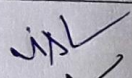
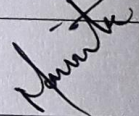
Following Members were present in the meeting

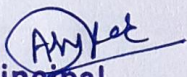




Date :- 05/05/2022

Following Members were present for the meeting

| Name of Member         | Designation     | Role in IQAC      | Signature                                                                            |
|------------------------|-----------------|-------------------|--------------------------------------------------------------------------------------|
| Hon. Mr. Kumar Jha     | Chairman        | Management Member |   |
| Dr. Asha S. Yadwadkar  | I/C Principal   | Chairperson       |   |
| Prof. Aadil Rashid     | Asst. Professor | IQAC Coordinator  |   |
| Dr. Shashank Pole      | Member          | Special Invitee   |   |
| Prof. Fazilat Jagot    | Asst. Professor | Teacher Member    |   |
| Prof. Vishwanath Jha   | Asst. Professor | Teacher Member    |   |
| Prof. Sunita Kanadikar | Asst. Professor | Teacher Member    |  |

  
Principal

Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.





# NOTICE

08/12/2022

This is to inform to all the members of IQAC that IQAC meeting is scheduled at 3.00 p.m. in Principles office on Monday 12-12-2022. All the members are requested to remain present for the meeting.

*(Signature)*  
I/C Principal

**Principal**

Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.

## IQAC COMMITTEE

| Name of Member         | Designation     | Role in IQAC      | Signature          |
|------------------------|-----------------|-------------------|--------------------|
| Hon. Mr. Kumar Jha     | Chairman        | Management Member | <i>(Signature)</i> |
| Dr. Asha S. Yadwadkar  | I/C Principal   | Chairperson       | <i>(Signature)</i> |
| Prof. Aadil Rashid     | Asst. Professor | IQAC Coordinator  | <i>(Signature)</i> |
| Dr. Shashank Pole      | Member          | Special Invitee   | <i>(Signature)</i> |
| Prof. Fazilat Jagot    | Asst. Professor | Teacher Member    | <i>(Signature)</i> |
| Prof. Vishwanath Jha   | Asst. Professor | Teacher Member    | <i>(Signature)</i> |
| Prof. Sunita Kanadikar | Asst. Professor | Teacher Member    | <i>(Signature)</i> |





Date :- 12/12/2022

## **Agenda of the Meeting**

- 1) To confirm the minutes of Previous meeting (05/05/2022)
- 2) To submit the IIQA to NACC for acceptance.
- 3) To take the review of university examinations to be conducted in the month of January 2023
- 4) To consider the academic activities conducted in the year 2022-2023
- 5) Any other subject with consent of the chair
- 6) Vote of thanks





12/12/2022

## Minutes

- 1) The minutes of the previous meeting was presented by coordinator Prof. Aadil Rashid and the said minutes were approved by the chair with the consent of all the members.
- 2) To complete the procedure of accreditation, it was decided in the meeting that the process should be initiated. Accordingly it was resolved that IIQA be submitted to NACC Authorities for completion of NAAC as a initial step all should work hard to attain the accreditation.

Proposed by- Dr. Asha Yadwadkar

Seconded by- Prof. Aadil Rashid

- 3) After the pandemic period university has schedule offline examination program for Semester 1,3,4,5 in the month of January 2023, so review was taken in the meeting regarding completion of syllabus and preparation of examinations. It was instructed that all should follow the university rules of examination.
- 4) The first term of academic year 2022 - 2023 is completed and activities including completion of syllabus attending seminar and conferences, publication of papers in journals was reviewed in the meeting and it was resolved that all the teaching staff should participate in seminar, conferences and group discussions.

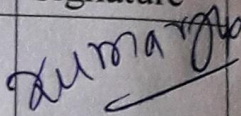
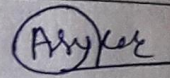
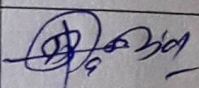
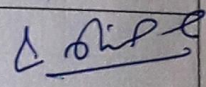
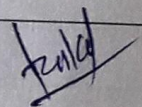
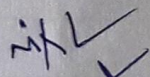
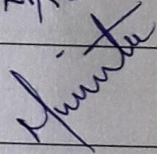
At the End of the meeting I/C Principal Dr.Asha yadwadkar expressed vote of thanks for all the members who were present for the meeting.



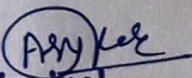


Date:- 12/12/2022

Following Members were present for the meeting

| Name of Member         | Designation     | Role in IQAC      | Signature                                                                             |
|------------------------|-----------------|-------------------|---------------------------------------------------------------------------------------|
| Hon. Mr. Kumar Jha     | Chairman        | Management Member |    |
| Dr. Asha S. Yadwadkar  | I/C Principal   | Chairperson       |    |
| Prof. Aadil Rashid     | Asst. Professor | IQAC Coordinator  |    |
| Dr. Shashank Pole      | Member          | Special Invitee   |    |
| Prof. Fazilat Jagot    | Asst. Professor | Teacher Member    |    |
| Prof. Vishwanath Jha   | Asst. Professor | Teacher Member    |   |
| Prof. Sunita Kanadikar | Asst. Professor | Teacher Member    |  |



  
**Principal**  
 Pragnya College of Mgmt. & Comp. Studies  
 Pune-411028.





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)

## Academic Audit Report

For Academic Year 2021-2022

### Annexure-1 College/Institute Basic Details

#### College/Institute Basic Details Summary

| Sr. No. | Summary              | Yes / No |
|---------|----------------------|----------|
| 1.      | Organisation Details | Yes      |
| 2.      | College Details      | Yes      |
| 3.      | NAAC-NBA Details     | No       |
| 4.      | Statutory Committees | Yes      |

#### • Organisation Details

|                      |                                             |         |            |          |        |
|----------------------|---------------------------------------------|---------|------------|----------|--------|
| Name of Organisation | Pragnya Educational Trust                   |         |            |          |        |
| Address              | 1st floor above hotel savera F.C. road Pune |         |            |          |        |
| District             | Pune                                        | Taluka  | haveli     | PIN Code | 411004 |
| Phone No.            | 2026854184                                  | Fax No. | 2032344219 |          |        |

#### • College Details

|                         |                                                                                                                                                                                                                                                |                  |                                    |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------|
| PUNCODE                 | CAAP013580                                                                                                                                                                                                                                     |                  |                                    |
| College Name            | Pragnya Educational Trust Pragnya College of Management and Computer Studies<br>Addr: Survey No 26 1 1 Handewadi Otade Mayur Mangal Karyalay Post - Devachi - Urli Pune<br>Tal: Haweli(excluding Corporation Area) Dist: Pune, Pincode: 412308 |                  |                                    |
| Postal Address          | Survey No 26 1 1 Handewadi Otade Mayur Mangal Karyalay Post - Devachi - Urli Pune Ta: Haweli<br>(excluding Corporation Area) Dist: Pune Pincode: 412308                                                                                        |                  |                                    |
| District                | PUNE                                                                                                                                                                                                                                           | Taluka           | Haweli(Excluding Corporation Area) |
| Pin Code                | 412308                                                                                                                                                                                                                                         |                  |                                    |
| Establishment Year      | 2008                                                                                                                                                                                                                                           | Affiliation Year | 2008                               |
| Email Id                | kjha31@gmail.com                                                                                                                                                                                                                               | WebSite          | www.pragnyacollege.com             |
| Telephone               | 9970888604                                                                                                                                                                                                                                     | Fax              | 02032344219                        |
| Principal/Director Name |                                                                                                                                                                                                                                                | College Type     | Private (Permanent Un-Aided)       |
| Apex Body               | AICTE                                                                                                                                                                                                                                          |                  |                                    |

NAAC-NBA Details Not found

#### • Statutory Committee Details

##### College Development Committee(CDC)

| Sr No. | Designation                           | Member Name            | Mobile No. | Email ID |
|--------|---------------------------------------|------------------------|------------|----------|
| 1      | Principal                             | Dr.Asha.S,Yadwadkar    |            |          |
| 2      | President of College Students Council | Manglekar Omkar Pradip |            |          |
| 3      | Head of Department                    | Fazilat Jagot          |            |          |
| 4      | Secretary of College Students         | Riya Pradip Shewale    |            |          |

Principal

Pragnya College of Mgmt. & Comp. Studies  
Pune-411028.





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)

## Academic Audit Report

For Academic Year 2021-2022

|    | Council            |                      |  |  |
|----|--------------------|----------------------|--|--|
| 5  | Women Teachers     | Anushri Bhattacharya |  |  |
| 6  | Teachers           | Vishwanath Jha       |  |  |
| 7  | Teachers           | Shilpa Thakur        |  |  |
| 8  | Local Members      | Ankit Kumar Jha      |  |  |
| 9  | Local Members      | Aman Kumar Jha       |  |  |
| 10 | Local Members      | Hanmantrao Hande     |  |  |
| 11 | Local Members      | Sachin Tate          |  |  |
| 12 | Co-ordinator(IQAC) | Prof. Aadil Rashid   |  |  |
| 13 | Non-Teaching       | Bipin kumar jha      |  |  |

### Internal Quality Assurance Cell (IQAC)

| Sr No. | Designation               | Member Name         | Mobile No. | Email ID                      |
|--------|---------------------------|---------------------|------------|-------------------------------|
| 1      | Management Representative | Dr Asha S Yadwadkar | 9096994401 | asha.yadwadkar@rediffmail.com |
| 2      | Senior Teacher            | Vishwanath Jha      | 9730315972 | jhavishwanath123@gmail.com    |
| 3      | Co-ordinator (IQAC)       | Aadil Rashid        | 9975684492 | aadilfaizur@gmail.com         |
| 4      | Academic External Expert  | Fazilat Jagot       | 8999863283 | pragnyacollege1099@gmail.com  |
| 5      | Industry Expert           | Tejshree Rathi      | 7218745471 | pragnya.college@gmail.com     |
| 6      | Registrar                 | Bipin Kumar Jha     | 9970888604 | jhabk0564@gmail.com           |
| 7      | Administrative            | Priyanka H Ingale   | 7058002426 | priya.ingale7@gmail.com       |
| 8      | Alumni                    | Anil Ghayat         | 7666743314 | anilghaywat50@gmail.com       |

### Grievance Redressal Cell

| Sr No. | Designation | Member Name         | Mobile No. | Email ID                      |
|--------|-------------|---------------------|------------|-------------------------------|
| 1      | Chairperson | Dr Asha S Yadwadkar | 9096994401 | asha.yadwadkar@rediffmail.com |
| 2      | Member 1    | Aadil Rashid        | 9975684492 | aadilfaizur@gmail.com         |
| 3      | Member 2    | vishwanath jha      | 9730315972 | jhavishwanath123@gmail.com    |

### Equal Opportunity Cell

| Sr No. | Designation   | Member Name         | Mobile No. | Email ID                      |
|--------|---------------|---------------------|------------|-------------------------------|
| 1      | Chairperson   | Dr Asha S Yadwadkar | 9096994401 | asha.yadwadkar@rediffmail.com |
| 2      | Vice-Chairman | Aadil Rashid        | 9975684492 | aadilfaizur@gmail.com         |
| 3      | Member        | vishwanath jha      | 9730315972 | jhavishwanath123@gmail.com    |

*Amy L...*  
**Principal**

Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)

## **Academic Audit Report**

**For Academic Year 2021-2022**

| Diyang Cell |                               |                            |            |                                |
|-------------|-------------------------------|----------------------------|------------|--------------------------------|
| Sr No.      | Designation                   | Member Name                | Mobile No. | Email ID                       |
| 1           | Principal                     | Dr Asha S Yadwadkar        | 9096994401 | asha.yadwadkar@rediffmail.com  |
| 2           | Vice-Principal                | Aadil Rashid               | 9975684492 | aadilfaizur@gmail.com          |
| 3           | Student Development Officer   | vishwanath jha             | 9730315972 | jhavishwanath123@gmail.com     |
| 4           | Teacher Representative-Male   | Sanjay Jha                 | 7020843390 | makarand.joshi@rediffmail.com  |
| 5           | Teacher Representative-Female | Anushri Tapan Bhattacharya | 9730444359 | anushri.bhattacharya@gmail.com |
| 6           | Expert Advisor-1              | Bipin Kumar Jha            | 9970888604 | jhabk0564@gmail.com            |
| 7           | Expert Advisor-2              | Priyanka H Ingale          | 7058002426 | priya.ingale7@gmail.com        |
| 8           | Student Representative 1      | Shewale Riya Pradip        | 7767008587 | riyashewale2020@gmail.com      |
| 9           | Student Representative 2      | Shewale Mahesh Anil        | 9970283807 | maheshshewale122@gmail.com     |
| 10          | Parent Representative 1       | Pradip Shewale             | 7720038587 | pradipshewale@gmail.com        |
| 11          | Parent Representative 2       | SANDRA SIRCAR              | 9545009098 | shanesircar135@gmail.com       |

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.



0



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

**Annexure - 2**  
**Courses Details**

| Courses Details Summary |                                   |          |
|-------------------------|-----------------------------------|----------|
| Sr. No.                 | Summary                           | Yes / No |
| 1.                      | Regular Course                    | Yes      |
| 2.                      | Permanent Affiliation Course      | No       |
| 3.                      | Courses Started In Last Two Years | No       |
| 4.                      | Value Added Courses               | No       |
| 5.                      | Vocational Courses                | No       |
| 6.                      | Closure of Courses/Division       | No       |
| 7.                      | Course Admission Fees             | No       |

| Regular Course Details |              |                                                    |                   |          |                   |
|------------------------|--------------|----------------------------------------------------|-------------------|----------|-------------------|
| Faculty Name           | Course Level | Course Name                                        | Course Start year | Sub Name | Last Continuation |
| Commerce               | Graduate     | B.B.A.                                             | 2008-2009         |          |                   |
| Commerce               | Graduate     | B.B.A.(Computer Application)                       | 2008-2009         |          |                   |
| Commerce               | Graduate     | B.Com.                                             | 2009-2010         |          |                   |
| Management             | P.G.Diploma  | P.G. Diploma in Marketing Management (P.G. D.M.M.) | 2009-2010         |          |                   |
| Science                | Graduate     | B.Sc. Computer Science                             | 2009-2010         |          |                   |

2) Permanent Affiliation details not found

3) Courses Started In Last Two Years not found

4) Value Added Courses details not found

5) Vocational Courses details not found

6) Closure of Courses/Division details not found

7) Course Admission details not found





0



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.





**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

**Annexure-3**  
**Admission Information**

**Admission Information Summary**

| Sr. No. | Summary                | Yes / No |
|---------|------------------------|----------|
| 1.      | Last 3 Years Admission | Yes      |
| 2.      | Genderwise Admission   | Yes      |
| 3.      | Mh/Non MH Admission    | Yes      |
| 4.      | Physical Handicaped    | Yes      |

**Last 3 Years Admission**

| Faculty Name | Course Name                  | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
|--------------|------------------------------|-----------|-----------|-----------|-----------|
| Commerce     | B.B.A. (B.C.A.)              | 153       | 109       | 144       | 226       |
| Science      | B.Sc.<br>Computer<br>Science |           |           |           | 15        |

**Genderwise Admission**

| Faculty Name | Course Name                  | 2019-2020 |        | 2020-2021 |        | 2021-2022 |        | 2022-2023 |        |
|--------------|------------------------------|-----------|--------|-----------|--------|-----------|--------|-----------|--------|
|              |                              | MALE      | FEMALE | MALE      | FEMALE | MALE      | FEMALE | MALE      | FEMALE |
| Commerce     | B.B.A.                       | 113       | 40     | 88        | 21     | 107       | 37     | 173       | 53     |
| Science      | B.Sc.<br>Computer<br>Science |           |        |           |        |           |        | 11        | 4      |

**MH/Non MH Admission**

| Faculty Name | Course Name                  | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
|--------------|------------------------------|-----------|-----------|-----------|-----------|
|              |                              | December  | December  | December  | December  |
| Commerce     | B.B.A.                       | 153       | 109       | 144       | 226       |
| Science      | B.Sc.<br>Computer<br>Science |           |           |           | 15        |

**Physical Handicaped**

| Faculty Name | Course Name                  | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
|--------------|------------------------------|-----------|-----------|-----------|-----------|
|              |                              | No        | No        | No        | No        |
| Commerce     | B.B.A.                       | 153       | 109       | 144       | 226       |
| Science      | B.Sc.<br>Computer<br>Science |           |           |           | 15        |





0



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

College Seal



Principal/Director  
Sign

**Principal**

Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.



22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

**Annexure-4**  
**Examination Information**

| Examination Information Summary |                         |          |
|---------------------------------|-------------------------|----------|
| Sr. No.                         | Summary                 | Yes / No |
| 1.                              | Examination Information | Yes      |

• **Examination Course Wise Passing Information**

| Sr.No. | Course Name                  | Years       | Appearing Stud | Passed Stud | Percentage |
|--------|------------------------------|-------------|----------------|-------------|------------|
| 1      | B.B.A.(Computer Application) | First Year  | 8              | 8           | 100        |
| 2      | B.B.A.                       | First Year  | 41             | 41          | 100        |
| 3      | B.Com.                       | First Year  | 84             | 84          | 100        |
| 4      | B.Com.                       | Second Year | 70             | 70          | 100        |
| 5      | B.B.A.                       | Second Year | 26             | 26          | 100        |
| 6      | B.B.A.(Computer Application) | Second Year | 2              | 2           | 100        |
| 7      | B.B.A.(Computer Application) | Third Year  | 2              | 2           | 100        |
| 8      | B.B.A.                       | Third Year  | 33             | 31          | 93         |
| 9      | B.Com.                       | Third Year  | 81             | 81          | 100        |

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

**Annexure-6**  
**Student Progression**

**Student Progression Summary**

| Sr. No. | Summary                                                         | Yes / No |
|---------|-----------------------------------------------------------------|----------|
| 1.      | Student Progression                                             | Yes      |
| 2.      | Placement List                                                  | Yes      |
| 3.      | Students Qualified in State/National /International Examination | Yes      |

• **Progression**

| For Academic Year | UG to PG (%) | PG to M.Phil (%) | PG to Ph.D (%) | M.phil to Ph.D (%) | Ph.D to Post Doc. (%) |
|-------------------|--------------|------------------|----------------|--------------------|-----------------------|
| 2021-2022         | 95           | 0                | 0              | 0                  | 0                     |

• **Placement List**

Placement List Record Not Found

• **Students Qualified in State/National /International Examination**

Students Qualified in State /National / Internation Record Not Found

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

**Annexure-7**  
**Student Assist**

| Student Assist Summary |                                     |          |
|------------------------|-------------------------------------|----------|
| Sr. No.                | Summary                             | Yes / No |
| 1.                     | Scholarships / financial Assistance | No       |

- Scholarships / financial Assistance

Record Not Found

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

**Annexure-8**  
**Research**

Research Summary Record not found.

• **PhD Recognition Info**

Phd Recognition Record not found.

• **Seminar, Workshops, Webinar Conducted Details**

Seminar , Workshops, Webinar Conducted Record Not Found

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.





22000410

**Savitribai Phule Pune University**

(Formerly University of Pune)

**Academic Audit Report**

For Academic Year 2021-2022

**Annexure-9  
Faculty****Faculty Summary**

| Sr. No. | Summary                               | Yes / No |
|---------|---------------------------------------|----------|
| 1.      | Faculty Profile                       | Yes      |
| 2.      | Faculty Current Teaching Papers       | Yes      |
| 3.      | Faculty Research Projects             | No       |
| 4.      | Faculty Publications                  | No       |
| 5.      | Faculty Refresher /Orientation /FDP   | Yes      |
| 6.      | Faculty Seminar/workshop/ Conferences | Yes      |
| 7.      | Faculty Sports/Cultural Activities    | No       |

**• Faculty Profile**

| Sr. No | Designation         | Sanctioned Teachers | Appointed Teachers | Approved teachers | vacant Post |
|--------|---------------------|---------------------|--------------------|-------------------|-------------|
| 1      | Assistant Professor | 15                  | 12                 | 6                 | 3           |
| 2      | Associate Professor | 0                   | 0                  | 0                 | 0           |
| 3      | Librarian           | 1                   | 1                  | 0                 | 0           |
| 4      | Non-Teaching        | 3                   | 2                  | 0                 | 1           |
| 5      | Physical Director   | 1                   | 1                  | 0                 | 0           |
| 6      | Principal           | 1                   | 1                  | 0                 | 0           |
| 7      | Professor           | 0                   | 0                  | 0                 | 0           |

**• Faculty Current Teaching Papers**

| Sr.No | Teacher Name               | Faculty Name                         | Course Name                | Paper Name               | Year ID   |
|-------|----------------------------|--------------------------------------|----------------------------|--------------------------|-----------|
| 1     | Yadwadkar Dr Asha Sudhakar | COMMERCE AND MANAGEMENT : A)COMMERCE | BACHELOR OF COMMERCE(2013) | BUSINESS COMMUNICATION   | 2018-2019 |
| 2     | Yadwadkar Dr Asha Sudhakar | COMMERCE AND MANAGEMENT : A)COMMERCE | BACHELOR OF COMMERCE(2013) | CORPORATE ACCOUNTING     | 2018-2019 |
| 3     | Yadwadkar Dr Asha Sudhakar | COMMERCE AND MANAGEMENT : A)COMMERCE | BACHELOR OF COMMERCE(2019) | FINANCIAL ACCOUNTING - I | 2018-2019 |
| 4     | Yadwadkar Dr Asha Sudhakar | COMMERCE AND MANAGEMENT : A)COMMERCE | BACHELOR OF COMMERCE(2013) | BUSINESS COMMUNICATION   | 2019-2020 |







22000410

**Savitribai Phule Pune University**

(Formerly University of Pune)

**Academic Audit Report****For Academic Year 2021-2022**

|    |                            |                                      |                                                            |                               |           |
|----|----------------------------|--------------------------------------|------------------------------------------------------------|-------------------------------|-----------|
| 5  | Yadwadkar Dr Asha Sudhakar | COMMERCE AND MANAGEMENT : A)COMMERCE | BACHELOR OF COMMERCE(2013)                                 | CORPORATE ACCOUNTING          | 2019-2020 |
| 6  | Yadwadkar Dr Asha Sudhakar | COMMERCE AND MANAGEMENT : A)COMMERCE | BACHELOR OF COMMERCE(2019)                                 | FINANCIAL ACCOUNTING - I      | 2019-2020 |
| 7  | Jagot Fazilat Anawar       | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Business Demography           | 2019-2020 |
| 8  | Jagot Fazilat Anawar       | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Principles of Marketing       | 2019-2020 |
| 9  | Jagot Fazilat Anawar       | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Business Demography           | 2020-2021 |
| 10 | Jagot Fazilat Anawar       | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Principles of Marketing       | 2020-2021 |
| 11 | Thattanchery Geethu T      | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Principles of Management      | 2019-2020 |
| 12 | Thattanchery Geethu T      | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Business Communication Skills | 2019-2020 |
| 13 | Thattanchery Geethu T      | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Business Economics – Micro    | 2019-2020 |
| 14 | Thakur Shilpa Sameer       | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Fundamentals of computers     | 2019-2020 |
| 15 | Thakur Shilpa Sameer       | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Database Management System    | 2019-2020 |
| 16 | Thakur Shilpa Sameer       | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Relational database           | 2019-2020 |
| 17 | Thakur Shilpa Sameer       | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Web Technology HTML-JS-CSS    | 2019-2020 |







22000410

**Savitribai Phule Pune University**

(Formerly University of Pune)

**Academic Audit Report****For Academic Year 2021-2022**

|    |                      |                                      |                                                            |                                |           |
|----|----------------------|--------------------------------------|------------------------------------------------------------|--------------------------------|-----------|
| 18 | Thakur Shilpa Sameer | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Fundamentals of computers      | 2020-2021 |
| 19 | Thakur Shilpa Sameer | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Database Management System     | 2020-2021 |
| 20 | Thakur Shilpa Sameer | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Relational database            | 2020-2021 |
| 21 | Thakur Shilpa Sameer | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Web Technology HTML-JS-CSS     | 2020-2021 |
| 22 | Thakur Shilpa Sameer | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2019)                  | Fundamentals of computers      | 2021-2022 |
| 23 | Thakur Shilpa Sameer | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Database Management System     | 2021-2022 |
| 24 | Thakur Shilpa Sameer | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Relational database            | 2021-2022 |
| 25 | Thakur Shilpa Sameer | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration (Computer Application) | Web Technology HTML-JS-CSS     | 2021-2022 |
| 26 | Rashid Aadil Haroon  | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2013)                  | BUSINESS MATHEMATICS           | 2018-2019 |
| 27 | Rashid Aadil Haroon  | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Computer Applications(2013)                    | BUSINESS MATHEMATICS           | 2018-2019 |
| 28 | Rashid Aadil Haroon  | SCIENCE AND TECHNOLOGY : A)SCIENCES  | B.Sc. Computer Science(2013)                               | MTC-212 NUMERICAL ANALYSIS     | 2018-2019 |
| 29 | Rashid Aadil Haroon  | SCIENCE AND TECHNOLOGY : A)SCIENCES  | B.Sc. Computer Science(2013)                               | MTC-211 APPLIED ALGEBRA        | 2018-2019 |
| 30 | Rashid Aadil Haroon  | SCIENCE AND TECHNOLOGY : A)SCIENCES  | B.Sc. Computer Science(2013)                               | MTC-221 COMPUTATIONAL GEOMETRY | 2018-2019 |
| 31 | Rashid Aadil Haroon  | SCIENCE AND TECHNOLOGY : A)SCIENCES  | B.Sc. Computer Science(2013)                               | MTC-222 OPERATIONS RESEARCH    | 2018-2019 |







22000410

**Savitribai Phule Pune University**

(Formerly University of Pune)

**Academic Audit Report****For Academic Year 2021-2022**

|    |                               |                                         |                                           |                                                     |           |
|----|-------------------------------|-----------------------------------------|-------------------------------------------|-----------------------------------------------------|-----------|
| 32 | Rashid Aadil Haroon           | SCIENCE AND TECHNOLOGY :<br>A)SCIENCES  | B.Sc. Computer Science(2013)              | STATISTICS - PAPER -I - STATISTICAL METHODS -I      | 2018-2019 |
| 33 | Rashid Aadil Haroon           | SCIENCE AND TECHNOLOGY :<br>A)SCIENCES  | B.Sc. Computer Science(2013)              | STATISTICS : PAPER -II - STATISTICAL METHODS – II   | 2018-2019 |
| 34 | Rashid Aadil Haroon           | SCIENCE AND TECHNOLOGY :<br>A)SCIENCES  | B.Sc. Computer Science(2013)              | MATHEMATICS: PAPER-I:DISCRETE MATHEMATICS           | 2018-2019 |
| 35 | Rashid Aadil Haroon           | SCIENCE AND TECHNOLOGY :<br>A)SCIENCES  | B.Sc. Computer Science(2013)              | MATHEMATICS: PAPER-II:ALGEBRA AND CALCULUS          | 2018-2019 |
| 36 | Rashid Aadil Haroon           | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | BACHELOR OF COMMERCE(2013)                | (A) BUSINESS MATHEMATICS & STATISTICS               | 2018-2019 |
| 37 | Ingale Priyanka Harishchandra | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | BACHELOR OF COMMERCE(2019)                | MARATHI - I                                         | 2019-2020 |
| 38 | Ingale Priyanka Harishchandra | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | BACHELOR OF COMMERCE(2019)                | HINDI - I                                           | 2019-2020 |
| 39 | Bhattacharya Anushri Tapan    | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | Bachelor of Business Administration(2013) | BUSINESS ECONOMICS (MICRO)                          | 2018-2019 |
| 40 | Bhattacharya Anushri Tapan    | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | Bachelor of Business Administration(2013) | HUMAN RESOURCE MANAGEMENT & ORGANIZATIONAL BEHAVIOR | 2018-2019 |
| 41 | Bhattacharya Anushri Tapan    | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | Bachelor of Business Administration(2013) | PRINCIPLES OF MANAGEMENT                            | 2018-2019 |
| 42 | Bhattacharya Anushri Tapan    | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | Bachelor of Business Administration(2013) | PRINCIPLES OF MARKETING                             | 2018-2019 |
| 43 | Bhattacharya Anushri Tapan    | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | Bachelor of Business Administration(2013) | BUSINESS COMMUNICATION SKILL                        | 2018-2019 |
| 44 | Bhattacharya Anushri Tapan    | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | Bachelor of Business Administration(2013) | BUSINESS ECONOMICS (MICRO)                          | 2018-2019 |
| 45 | Bhattacharya Anushri Tapan    | COMMERCE AND MANAGEMENT :<br>A)COMMERCE | Bachelor of Business Administration(2013) | CASES IN MARKETING                                  | 2018-2019 |







22000410

**Savitribai Phule Pune University**

(Formerly University of Pune)

**Academic Audit Report****For Academic Year 2021-2022**

|    |                            |                                      |                                           |                                                          |           |
|----|----------------------------|--------------------------------------|-------------------------------------------|----------------------------------------------------------|-----------|
| 46 | Bhattacharya Anushri Tapan | COMMERCE AND MANAGEMENT : A)COMMERCE | Bachelor of Business Administration(2013) | CASES IN HUMAN RESOURCE MANAGEMENT                       | 2018-2019 |
| 47 | Bhattacharya Anushri Tapan | COMMERCE AND MANAGEMENT : A)COMMERCE | BACHELOR OF COMMERCE(2013)                | BUSINESS ECONOMICS (MICRO)                               | 2018-2019 |
| 48 | Bhattacharya Anushri Tapan | COMMERCE AND MANAGEMENT : A)COMMERCE | BACHELOR OF COMMERCE(2013)                | OPTIONAL GROUP - BUSINESS ENVIRONMENT & ENTREPRENEURSHIP | 2018-2019 |

- Faculty Research Projects**

Faculty Research Projects Record not found.

- Faculty Publications**

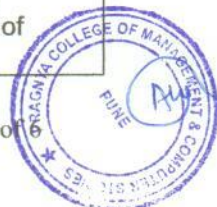
Faculty Publications Record not found.

- Faculty Refresher /Orientation /FDP**

| Sr. No. | Teacher Name               | Course Type | From Date | To Date | Uni Name |
|---------|----------------------------|-------------|-----------|---------|----------|
| 1       | Dr Asha Sudhakar Yadwadkar | 1           |           |         |          |

- Faculty Seminar/workshop/ Conferences**

| Sr. No | Teacher Name               | Event Type | Details                                                                                                                                                                        |
|--------|----------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Yadwadkar Dr Asha Sudhakar | Workshops  | One Day district level Online Workshop on NAAC arranged by RUSA Maharashtra and Joint Director office Pune and Arts, Science & Commerce College, Indapur. on 23rd may 2020.    |
| 2      | Yadwadkar Dr Asha Sudhakar | Seminars   | "Emerging Trends and Practices in Accountancy" Organised by Ness Wadia College of Commerce, Pune in 2007                                                                       |
| 3      | Yadwadkar Dr Asha Sudhakar | Seminars   | Women Empowerment and Self-help Group" Organised by Subhash Baburao Kul College Kedgoan, Taluka. Daund, Dist. Pune.in 2009                                                     |
| 4      | Yadwadkar Dr Asha Sudhakar | Workshops  | Restructuring syllabus of T.Y. B.com" Organised by Samajbhushan Ganpatrao Kalbhor Mahavidyalaya, Loni-Kalbhor, Dist. Pune.                                                     |
| 5      | Yadwadkar Dr Asha Sudhakar | Workshops  | Training & Certification Program of "48 Success Tools Coaches Organised by Allana Institute of Management Science & Think Tank Management Consultants Private Ltd,Pune in 2011 |
| 6      | Yadwadkar Dr Asha Sudhakar | Seminars   | "Role of Commerce Education in Rural Development of India". Organised by Samajbhushan Ganpatrao Kalbhor Mahavidyalaya, Loni-Kalbhor, Dist. Pune.in 2012                        |
| 7      | Yadwadkar Dr Asha Sudhakar | Workshops  | "Prevention of Sexual Harassment" organized by Savitribai Phule Pune University.                                                                                               |
| 8      | Yadwadkar Dr Asha Sudhakar | Workshops  | One Day Workshop on Choice based credit systems(CBCS) Implementation for Arts, Commerce and Science Programs of colleges affiliated to SPPU Pune                               |





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

• **Faculty Sports/Cultural Activities**

Faculty Sports / Cultural Activities Record not found.

College Seal



Principal/Director  
Sign

**Principal**  
Pragnya College of Mgmt. & Comp. Studies  
Pune-411028.





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)

**Academic Audit Report**  
For Academic Year 2021-2022

**Annexure-10**  
**Administrative Staff**

**Administrative Staff Summary**

| Sr. No. | Summary              | Yes / No |
|---------|----------------------|----------|
| 1.      | Administrative Staff | Yes      |

| Sr.No. | Name                          | Designation  | Cast name | Working Since | Physical Handicap | Mobile No  | Grade |
|--------|-------------------------------|--------------|-----------|---------------|-------------------|------------|-------|
| 1      | Bipin Kumar Jha               | Head Clerk   | OPEN      | 2008          | No                | 8999863283 | A     |
| 2      | Priyanka Harishchandra Ingale | Senior Clerk | SC        | 2010          | No                | 7058002426 | A     |
| 3      | Nilamani Rachaandra Patro     | Peon         | OPEN      | 2010          | No                | 8380803539 | A     |
| 4      | Prakash Arjunrao Jondhale     | Peon .       | OPEN      | 2012          | No                | 899863283  | A     |

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.



22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)

**Academic Audit Report**

For Academic Year 2021-2022

**Annexure-11**  
**Infrastructure & ICT**

|                                                                             |   |          |                                  |   |       |
|-----------------------------------------------------------------------------|---|----------|----------------------------------|---|-------|
| <b>• Land And Building</b>                                                  |   |          |                                  |   |       |
| Built Up Area (in Sq. ft.)                                                  | : | 18000.00 | Land Area (in Acres)             | : | 50.00 |
| <b>• Other Infrastructure</b>                                               |   |          |                                  |   |       |
| If residential facility has been available to teachers then please mention. | : | 0        | No. Of Common Rooms for Teachers | : | 1     |
| No of common rooms for Students                                             | : | 1        | No of rooms in Guest House       | : | 0     |
| Number of Cubicles/Rooms for Teachers                                       | : | 1        | Canteen for students             | : | 1     |
| Information about to Health Centre/Medical Centre                           | : | 0        | Auditorium with Seating Capacity | : | 0     |
| College ERP                                                                 | : | 0        | LMS                              | : | 0     |
| <b>• Teaching / Learning</b>                                                |   |          |                                  |   |       |
| No. of Class Rooms                                                          | : | 14       | No. of seminar Rooms             | : | 1     |
| No. of Tutorial Rooms                                                       | : | 1        | No. of Conference Rooms          | : | 1     |
| No. of Laboratories                                                         | : | 3        | No. of Committee Rooms           | : | 1     |
| Research laboratories                                                       | : | 0        |                                  |   |       |
| <b>4. Hostel capacity of the students</b>                                   |   |          |                                  |   |       |
| No. of Seats in Boys Hostel                                                 | : | 0        | No. of Seats in Girls Hostel     | : | 0     |
| <b>• Library</b>                                                            |   |          |                                  |   |       |
| Seating capacity of Library Reading Room                                    | : | 50       | No. of books in the library      | : | 300   |
| No. of Multimedia Literature                                                | : | 7        | No. of Journals subscribed       | : | 23    |
| Online Library/ E-Learning Resources                                        | : | 0        |                                  |   |       |
| <b>• ICT Infrastructure</b>                                                 |   |          |                                  |   |       |
| No. of Computer Lab                                                         | : | 2        | No. of Computer systems          | : | 60    |
| No. of LAN Terminals                                                        | : | 20       | WI-FI Connectivity               | : | Yes   |
| Type & Speed of internet Connectivity                                       | : | 1        | Teaching Tools/Aids              | : | 2     |





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)

**Academic Audit Report**  
For Academic Year 2021-2022

| • Sports                                   |   |      |                                          |   |        |
|--------------------------------------------|---|------|------------------------------------------|---|--------|
| Play ground/Sports/games Area (in Sq. ft.) | : | 0.00 | Play Ground owned by college or Rental ? | : | Rental |
| No. of Gymnasium                           | : | 1    | No. of Indoor Games Facilities           | : | 4      |
| Other Sports Facilities                    | : | 0    |                                          |   |        |

College Seal



Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

**Annexure-12**  
**Assessment Reports**

• **Assessment Details**

| Teaching Learning        |                                                                                                                |                                                 |
|--------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| Sr. No.                  | Parameters                                                                                                     | Assessment                                      |
| 1                        | Academic Calendar                                                                                              | Prepared and Completely adhered to              |
| 2                        | Time Tables                                                                                                    | Prepared and Completely adhered to              |
| 3                        | Choice of Electives                                                                                            | No Electives Offered                            |
| 4                        | Average percentage of syllabus completed across all courses and all semesters                                  | 85-100%                                         |
| 5                        | Course Plans (Teaching Plan)                                                                                   | Prepared and Completely adhered to              |
| 6                        | Average percentage of sessions conducted vis a vis planned number of sessions across all courses and semesters | 85-100%                                         |
| 7                        | Variety of Pedagogical Approaches across courses and semesters                                                 | 3 to 6                                          |
| 8                        | Customised Self Learning Material across courses and semesters                                                 | Prepared for 20% to 40% of the courses          |
| 9                        | Number of Value Added Modules Offered across courses and semesters                                             | 1 to 2                                          |
| 10                       | MOOCs Offered across courses and semesters                                                                     | 1 to 2                                          |
| Concurrent Assessment    |                                                                                                                |                                                 |
| Sr. No.                  | Parameters                                                                                                     | Assessment                                      |
| 1                        | Concurrent Assessment Calendar                                                                                 | Prepared and Completely adhered to              |
| 2                        | Number of Concurrent Assessment Methods per course                                                             | 2                                               |
| 3                        | Rubrics                                                                                                        | Not prepared                                    |
| 4                        | Concurrent Assessment Answer Key                                                                               | Not prepared                                    |
| 5                        | External Paper Setters involved in Term End Internal Exam                                                      | No involvement                                  |
| 6                        | External Evaluators involved in Term End Internal Exam                                                         | No involvement                                  |
| 7                        | Number of Courses for which Moderation of Concurrent Assessment carried out                                    | 25 to 50%                                       |
| 8                        | Result Analysis                                                                                                | Prepared but not acted upon                     |
| 9                        | Bridge / Remedial / Foundation Courses Offered across all semesters                                            | Not offered                                     |
| 10                       | Answer Scripts shared with Learners                                                                            | Shared for all courses as a policy mandate      |
| Outcomes Based Education |                                                                                                                |                                                 |
| Sr. No.                  | Parameters                                                                                                     | Assessment                                      |
| 1                        | Learning outcomes communicated to staff, students, and external examiners                                      | Communicated in passive way (e.g. notice board) |
| 2                        | Blooms Taxonomy Based Concurrent Assessment                                                                    | Carried out for < 25 % of the courses           |
| 3                        | CO Coverage in Concurrent Assessment                                                                           | < 25% Cos covered                               |
| 4                        | Course Outcomes Attainment                                                                                     | Carried out for < 25 % of the courses           |







22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**Academic Audit Report**  
For Academic Year 2021-2022

| 5                                          | Course Exit Survey                                                                                                  | Carried out for < 25 % of the courses                                     |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| 6                                          | Continous Improevement                                                                                              | Evidence available for < 25% of the courses                               |
| 7                                          | Weak Learners                                                                                                       | Identified for all courses as a policy mandate                            |
| 8                                          | Bright Learners                                                                                                     | Identified for all courses as a policy mandate                            |
| 9                                          | Curriculum Gaps                                                                                                     | Not identified                                                            |
| 10                                         | Opportunities for Self Learning                                                                                     | Provided for all courses as a policy mandate                              |
| <b>Feedback</b>                            |                                                                                                                     |                                                                           |
| Sr. No.                                    | Parameters                                                                                                          | Assessment                                                                |
| 1                                          | Student Feedback                                                                                                    | Not Collected                                                             |
| 2                                          | Course Teacher feedback                                                                                             | Not Collected                                                             |
| 3                                          | Recruiter Feedback                                                                                                  | Not Collected                                                             |
| 4                                          | Internal / External Peer Review of Course Teachers                                                                  | Not Carried out                                                           |
| 5                                          | Curriculum Benchmarking                                                                                             | Not Carried out                                                           |
| <b>Student Holistic Development</b>        |                                                                                                                     |                                                                           |
| Sr. No.                                    | Parameters                                                                                                          | Assessment                                                                |
| 1                                          | Project based Learning across all courses and all semesters                                                         | Provided for all courses as a policy mandate                              |
| 2                                          | Technology Assisted learning across all courses and all semesters                                                   | Provided for all courses as a policy mandate                              |
| 3                                          | Peer Learning across all courses and all semesters                                                                  | Provided for all courses as a policy mandate                              |
| 4                                          | Professional Society Activities across all courses and all semesters                                                | Provided for all courses as a policy mandate                              |
| 5                                          | Research Based Learning across all courses and all semesters                                                        | Provided for all courses as a policy mandate                              |
| <b>Statutory committes and compliances</b> |                                                                                                                     |                                                                           |
| Sr. No.                                    | Parameters                                                                                                          | Assessment                                                                |
| 1                                          | Number of full time teachers appointed (date of visit) as an % of requirement as per the APEX authority requirement | 41-60%                                                                    |
| 2                                          | No of Regular & approved teachers (against total required)                                                          | 41-60%                                                                    |
| 3                                          | No of Adhoc and CHB approved teachers for the past academic year (against total required)                           | 40% or less                                                               |
| 4                                          | Principal / Director                                                                                                | qualified but not approved                                                |
| 5                                          | Librarian                                                                                                           | qualified but not approved                                                |
| 6                                          | College Development Committee                                                                                       | Formed and record maintained but requires more involvement / transparency |
| 7                                          | Grivence Cell (students)                                                                                            | Not available / not as per Universities act                               |
| 8                                          | Women Anti Sexual Harassment Cell                                                                                   | Formed and record maintained but requires more involvement / transparency |
| 9                                          | IQAC                                                                                                                | Not available / not as per Universities act                               |
| 10                                         | Anti ragging committee                                                                                              | Formed but no / proper record is maintained                               |





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)

**Academic Audit Report**  
For Academic Year 2021-2022

| Quantitative Auto Grading |                 |                              |
|---------------------------|-----------------|------------------------------|
| Sr. No.                   | Parameters      | Assessment                   |
| 1                         | Admission       | 70-85%                       |
| 2                         | Result          | 85-100%                      |
| 3                         | Placement       | < 60%                        |
| 4                         | Activities      | < 60%                        |
| 5                         | Salary          | Evidence available for > 75% |
| 6                         | Payscale        | < 5                          |
| 7                         | University Dues | No                           |

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.





22000410



**Savitribai Phule Pune University**  
(Formerly University of Pune)

## **Academic Audit Report**

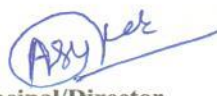
For Academic Year 2021-2022

**Annexure-13**  
**Annexure Summary Details**

| Summary Details |             |          |
|-----------------|-------------|----------|
| Sr. No.         | Annexure    | Yes / No |
| 1.              | Annexure 1  | Yes      |
| 2.              | Annexure 2  | Yes      |
| 3.              | Annexure 3  | Yes      |
| 4.              | Annexure 4  | Yes      |
| 5.              | Annexure 5  | No       |
| 6.              | Annexure 6  | Yes      |
| 7.              | Annexure 7  | No       |
| 8.              | Annexure 8  | No       |
| 9.              | Annexure 9  | No       |
| 10.             | Annexure 10 | Yes      |
| 11.             | Annexure 11 | Yes      |

College Seal



  
Principal/Director  
Sign

**Principal**  
Pragnaya College of Mgmt. & Comp. Studies  
Pune-411028.