**Pragnya Education Trust’s**

**Pragnya college of management & computer studies,**

**Handewadi, Pune-411060,**

**Assignment(2017-18)**

**Class: B.B.A (CA) Semester II**

**Sub: Procedure Oriented Programming using C**

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1. Explain Console based I/O and related built-in I/O functions?
2. Write about Purpose of function, Function definition, Function declaration , Function call? Explain types of functions?
3. Explain the concept of structure? Declaration of a structure? Accessing members & structure operations?
4. Explain what is preprocessor? Define Macro substitution directory, File inclusion directory?

**Sub: Data Base Management Systems**

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1. Explain what is File ? Explain File Structure, Logical and Physical Files Definitions?
2. Explain users of DBMS in detail?
3. Write about Relational Model, Network Model & Hierarchical Model?
4. Explain Normalization, 1 NF, 2 NF, 3 NF ?

**Sub: Organisational** **Behavior**

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1. Explain the Fundamental Concepts of Organizational Behavior & Models of Organizational Behavior?
2. Explain Meaning and definition of Stress, Sources of Stress: Individual Level, Organizational Level?
3. Explain Nature and Importance of Motivation, Motivation Process - Motivation Model?
4. Explain Effects of Conflict, Conflict management Strategies?

**Sub: Computer Application in Statistics**

1. Explain Fundamental principles of counting? Methods of counting?
2. What is Classical definition of probability, addition theorem of probability?
3. Explain Probability distribution, cumulative probability distribution, mean ,variance (without proof)?
4. Explain grouped and ungrouped frequency distribution using excel, creating bar charts and pie chart, frequency curves and ogive curves.?

**Sub:** **E-Commerce Concepts**

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1. Explain What is E-Commerce (Introduction and Definition), Main activities, E-Commerce & Goals of E-Commerce ?
2. Explain reasons for building own website, Benefits of website ,Bandwidth requirements?
3. Explain what is Internet , Advantages and Disadvantages of the Internet ?
4. Explain the concept of Encryption, Symmetric Key Encryption, Public key Encryption?