**Pragnya Education Trust’s**

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

**Handewadi, Pune-411060,**

**Examination(2018-2019)**

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

**Sub: Java Marks :30M Time : 1hour**

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**All question carry equal mark attempt any three questions**

1. Explain the concept of array? Explain single & multidimensional array?
2. Explain the new operator, this and static keyword, finalize() method?
3. Explain the concept of new operator, this and static keyword, finalize() method?
4. Explain the concept of AWT? Explain Components and container used in AWT?

**Sub: Web Technologies Marks :30M Time : 1hour**

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**All question carry equal mark attempt any three questions**

1. Explain the Look and Feel of the Website, Page layout & linking, User centric design?
2. Explain CSS properties: fonts, borders & boxes, margins, padding? Explain CSS positioning?
3. Explain Array concept in java Scripts & event handling?
4. Explain Embedding Audio, Video in HTML? How to create table & frames? Write code?

**Sub: Dot Net Programming Marks :30M Time : 1hour**

**All question carry equal mark attempt any three questions**

1. Explain the concept of JIT Compilers, Base Class Library, IDE (Integrated Development Environment) & Event Driven Programming?
2. Explain the concept of Dataset, Data Table & Data Reader Object?
3. Explain Architecture ofASP.NET? Explain Request & Response in Non-ASP.NET pages? 10 M
4. Create as.net page for student entry and Save in database?

* Student RollNo, Name, Temp. Address, Permanent address, Mobile, Parent’s mobile,

Date of birth, Adhar card. Use proper controls/

* Provide Save, Update, Delete and Cancel buttons. Clicking on Save should data in

Database. Update should update specific record. Delete should delete a record.

**Sub: Object Oriented Software Eng Marks :30M Time : 1hour**

**All question carry equal mark attempt any three questions**

1. Write the format of SRS? Provide proper example?
2. Explain Communication & Risk Management in Project Management?
3. Explain Advanced Classes & relationship concept?
4. Explain concept of Use Cases and Use Case Diagram with example?