

2011000104060001-D
Second Year B.C.A (Sem) -IV
Examination April -2023
Practical-406

Seat No:

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[Time: Five Hours]

[Max. Marks: 140]

Student's Signature

1. **Create .NET Application** to accept the following table information. It must have Add New, Save, Delete, Search & Exit Buttons. [40]
Create a table *Empmst* with following fields.
EmpMst (EmpNo [PK], EName, City)
2. **Develop mobile application** of Student registration for admission procedure. Student can Register him/her in particular college by selecting from the List, filling his/her details like hsc SeatNo, Name, Year, Per, Mobile number etc. On Successful Registration show all Registered Users in particular colleges. [40]
- OR--**
2. **Design a website** online college management system with following: webpages [40]
(useJquery,JSON,XML, javascript, Ajax As per needs)
 - a) Sign Up / Login Page
 - b) Course enrollment Page
 - c) Result show page (from xml or json file data should search as per student id)
 - d) Do proper validation (using jquery)
3. **A) Write a java program** to create a player history that can be display in the following form. [25]
Player name and team name is stored in Player class. Score of test match and One Day match in the other class say Run class number of One Day match and number of test match must be in Match class and finally calculate the average. The package1 contains Player,Run and Match classes, Where package2 contain main() class
- B) Write an Applet Code** to draw a circle and draw triangle inside a circle and write java in the center of figure. [15]
4. **Viva and Journal.** [20]