(i) Printed Pages : 2   Roll No. ....

(ii) Questions   : 9   Sub. Code : [0] [9] [3] [9]
                                 Exam. Code : [0] [0] [3] [0]

Bachelor of Computer Applications 4th Semester

(2053)

SOFTWARE PROJECT MANAGEMENT

Paper–BCA-16-403

Time Allowed : Three Hours]   [Maximum Marks : 65

Note :— Attempt **one** question each from Sections A to D. Question No. 9 (Section-E) is compulsory. All questions carry equal marks.

SECTION—A

1. What do you understand by SPM ? Write down the principles of modern software management.   13

2. What do you mean by Project ? Explain different phases of Project in detail.   13

SECTION—B

3. Define software tool. Explain different types of software tools for project management with their use.   13

4. What do you mean by project integration ? Discuss project Monitoring and Controlling in detail.   13

SECTION—C

5. What is Scope Management ? Explain the use of Seven Core Metrics in detail. 13

6. What do you mean by Project Planning ? Describe the concept of Process Automation. 13

SECTION—D

7. What is Project Network Diagram ? Explain the use of PERT in detail. 13

8. What is Cost Management ? Explain the use of COCOMO model in Cost Management. 13

SECTION—E

(Compulsory Question)

9. Write short notes on the following :

   (a) Critical chain scheduling 3

   (b) Cost Budgeting 3

   (c) Role of Project Manager 3

   (d) Check points of the process 3

   (e) Work break down structure. 1