



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.C.A.DEGREE EXAMINATION –COMPUTER APPLICATIONS

FIFTH SEMESTER – APRIL 2019

16UCA5ES01– SOFTWARE PROJECT MANAGEMENT

Date: 24-04-2019
Time: 09:00-12:00

Dept. No.

Max. : 100 Marks

Part A

Answer ALL questions

10 x 2 = 20

1. Write the main functions of Management.
2. Write any four reasons for project runaway.
3. What is Strategic planning?
4. Define Proactive risk .
5. Write the Parkinson's Law.
6. What is under Estimation?
7. List any four resource categories.
8. Write the categories of reporting.
9. Give the importance of software quality.
10. Write any two characteristics of dot project.

Part B

Answer ALL questions

5 x 8 = 40

- 11 a). Explain the various types of software projects in detail.
(OR)
b) Describe the actions involved in risk evaluation.
- 12 a) Describe the Strategic and Technical assessments
(OR)
b) Describe the nature of Risk and how will you manage them?
- 13 a) Write the basis for successful estimating.
(OR)
b) Discuss the various approaches used to identify the activities.
- 14 a) Write notes on resource scheduling with neat diagram.
(OR)
b) Explain the various frameworks used for monitoring and control.
- 15 a) How will you define the software quality? Explain.
(OR)
b) Describe the project management software's dot Project and Lauch Pad.

Part C

Answer any TWO questions

2 x 20 = 40

- 16 a) Write the steps involved in project planning with neat diagram.
b) Explain the cost benefit evaluation techniques in detail.
- 17 a) Explain the various Estimation methods in detail.
b) Discuss briefly on various resource Allocations.
- 18 a) Describe the comparison of project management software's dot Project and openProject.
b)) Apply all steps of project planning to library system project.
