

M.B.A. (IT) Sem- III (2012 COURSE)(CHOICE BASED CREDIT SYSTEM) : SUMMER - 2019

SUBJECT: SOFTWARE PROJECT MANAGEMENT

Day : Friday
Date : 31/05/2019

Time: 10.00 AM TO 01.00 PM
Max. Marks: 100

S-2019-2341

N.B.:

- 1) Attempt **ANY FOUR** questions from Section – I and **ANY TWO** questions from Section – II.
 - 2) Answer to both the sections should be written in **SAME** Answer book.
 - 3) Figures to the right indicate **FULL** marks.
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SECTION – I

- Q.1** Define Software Project Management. Write in detail phases of project management life cycle. [15]
- Q.2** What are different software process models? Discuss waterfall model in detail. [15]
- Q.3** Explain COCOMO model of cost estimation in detail. [15]
- Q.4** What is Quality? Discuss importance of Project Quality Management. List different Quality Standards. [15]
- Q.5** Write short notes on **ANY TWO** of the following: [15]
- a) Project scheduling techniques
 - b) Role of project manager
 - c) PERT and CPM
 - d) Software Team

SECTION – II

- Q.6** Identify major risks involved in project management and discuss risks that could affect success of your University payroll project. Give plan to manage those risks. [20]
- Q.7** Explain the function point analysis technique of software estimation. [20]
- Q.8** What is testing? What is the testing procedure in software project? Explain importance of testing in software project. [20]

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