

S.D.E.
B.C.A. (2004 COURSE SEM- V : SUMMER - 2018
SUBJECT : PROJECT MANAGEMENT

Day : **Monday**
Date : **04/06/2018**

S-2018-4365

Time : **02.00 PM TO 05.00 PM**
Max. Marks : 80

N.B.:

- 1) Attempt **ANY FIVE** questions from Section – I and **ANY TWO** questions from Section – II.
- 2) Answers to both the sections should be written in the **SEPARATE** answer books.
- 3) Figures to the right indicate **FULL** marks.

SECTION – I

- Q.1** Explain software organizational structures with their advantages and disadvantages. [10]
- Q.2** What is requirement engineering? Elaborate requirement engineering process. [10]
- Q.3** Explain different classic mistakes involved in software project. [10]
- Q.4** Explain process of change control in detail. [10]
- Q.5** Explain COCOMO – 2 model in detail. [10]
- Q.6** Discuss concept of domain engineering. [10]
- Q.7** Write short notes on **ANY TWO** of the following: [10]
- a) Economics of reengineering
 - b) Ballpark schedule estimate
 - c) Project planning

SECTION – II

- Q.8** Why Risk Management is more important in information technology projects? Identify various risks associated with IT project with their mitigation. [15]
- Q.9** The customer for whom, a software is being developed keeps changing their specification resulting into late sign off and non-freezing SDLC. As a project manager how will you control the situation? [15]
- Q.10** As project manager identify the stakeholders needed in project management. Give their role and skills required to complete the project. [15]

* * * *