

S.D.E.
M.B.A. (IT) SEM – V (2010 COURSE) (3 YEAR COURSE) :
SUMMER - 2018
SUBJECT: PROJECT MANAGEMENT

Day: **Monday**
Date: **28/05/2018**

S-2018-4552

Time: **10.00 A.M. TO 1.00 P.M.**
Max Marks: 70

N.B:

- 1) Attempt **ANY FOUR** questions from section I.
- 2) Attempt **ANY TWO** questions from section II.
- 3) Answers to both the sections should be written in the **SEPARATE** answer books

SECTION-I

- Q.1** Explain various types of projects. **(10)**
- Q.2** Explain what are the activities covered in software project management. **(10)**
- Q.3** Describe the project management life cycle. **(10)**
- Q.4** Discuss Economic viability assessment methods in brief. **(10)**
- Q.5** Write short notes on **ANY TWO** of the following:- **(10)**
- a) ISO
 - b) Social cost-benefit analysis
 - d) Global tendering

SECTION-II

- Q.6** M-telecom has decided to develop an information systems department. **(15)**
Identify the main types of personnel to be employed. Also explain their responsibilities.
- Q.7** Draw PERT diagram for the project given below also find critical path. **(15)**

| Activities | Duration(in weeks) | Precedence activity |
|------------|--------------------|---------------------|
| A | 6 | - |
| B | 4 | - |
| C | 3 | - |
| D | 4 | A |
| E | 4 | B |
| F | 10 | - |
| G | 3 | EF |
| H | 2 | CD |

- Q.8** Why risk management is needed? Describe in detail top ten risks in the **(15)**
software project.