

Total No. of Questions : 4]

SEAT No. :

PC234

[6361]-100

[Total No. of Pages : 1

**B.E. (Information Technology) (Insem)**  
**SOFTWARE PROJECT MANAGEMENT**  
**(2019 Pattern) (Semester - VII) (414442)**

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) Attempt Q.1 or Q.2, Q.3 or Q.4.
- 2) Figures to the right indicate full marks.
- 3) Neat diagrams must be drawn wherever necessary.
- 4) Assume suitable data, if necessary.

- Q1)** a) What is project? Why is software project management important. [5]  
b) How plans, methods and methodologies differ from each other? [5]  
c) Describe contract management in detail. [5]

OR

- Q2)** a) Identify the management responsibilities of the manager in view of software project management. [5]  
b) Explain traditional project management and modern project management. [5]  
c) Define business case and explain the concept of business case. [5]
- Q3)** a) Draw the activity diagram in reference to online shopping system. [5]  
b) Explain GQM paradigm. [5]  
c) Enlist the techniques of process analysis and explain in brief. [5]

OR

- Q4)** a) Draw the use case diagram in reference to online shopping system. [5]  
b) What is project evaluation? Explain its importance. [5]  
c) Describe "Return on Investment" cost-benefits evaluation technique with example. [5]

