SEAT No. :

P8506

Oct-22/BE/Insem-104

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

Time : 1 Hour]   *[Max. Marks : 30*

Instructions to the candidates:

1) *Answer Q. 1 or Q. 2, Q. 3 or Q. 4.*
2) *Neat diagrams must be drawn wherever necessary.*
3) *Figures to the right indicate full marks.*
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]**

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