

Total No. of Questions : 4]

SEAT No. :

PA-4960

[Total No. of Pages : 2

[6008]-205

S.E. (Civil Engineering) (Insem)
PROJECT MANAGEMENT
(2019 Pattern) (201012) (Semester - II)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates :

- 1) Answer Q.1 or Q.2, Q.3 or Q.4.
- 2) Figures to the right indicate full marks.

Q1) Write short notes on:

- a) i) PMBOK [5]
ii) PMI and PMP
- b) What are the merits and demerits of matrix structure? [5]
- c) Discuss the importance and objectives of project management. [5]

OR

Q2) a) Enlist the principles of management and explain any 4. [5]

b) Define the term “Project Life Cycle”. Describe the project life cycle showing various phases. [5]

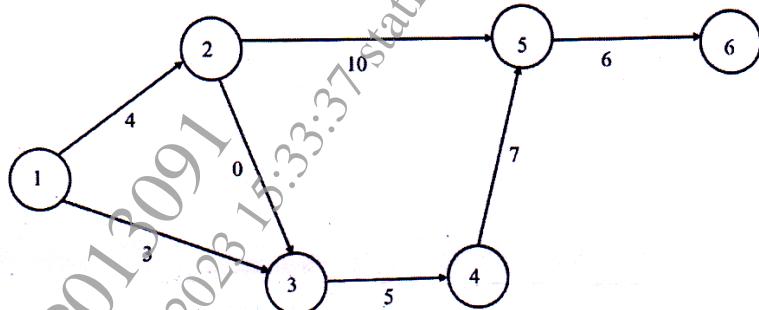
c) Discuss in detail various function of management. [5]

Q3) a) Define :

- i) Activity
- ii) Critical Activity
- iii) Critical Path
- iv) Dummy Activity
- v) Total Float

P.T.O.

- b) Find EST, EFT, LST, LFT and Total Float. Also mark critical path of the given network indicating total project duration. (given duration in days). [10]



OR

- Q4)** a) Write short note on Bar chart and it's limitations. [5]
b) Differentiate between CPM and PERT. [5]
c) Explain WBS with suitable example. [5]