

Total No. of Questions : 8]

SEAT No. :

P-8789

[Total No. of Pages : 3

[6180]-115A
T.E. (E & TC)
PROJECT MANAGEMENT
(2019 Pattern) (Semester - II) (304193)

Time : 2½ Hours]

[Max. Marks : 70

Instructions to the candidates :

- 1) Answer Q.1 or Q.2, Q.3 or Q.4, Q.5 or Q.6, Q.7 or Q.8.
- 2) Neat diagrams must be drawn wherever necessary.
- 3) Figures to the right indicate full marks.
- 4) Assume suitable data if necessary.

Q1) a) State various levels of leadership styles & explain any 2 in detail. [6]

b) What do you mean by superimposing one organization form are another. [6]

c) Write a note on Diversity Management. [6]

OR

Q2) a) List various organizational structures? Explain any one in detail. [6]

b) List different project team members. Explain their duties. [6]

c) Write a note on Team management. [6]

Q3) a) Differentiate between PERT & CPM. [6]

b) Write a note on project cost and budget. Elaborate its significance in project with example. [6]

c) What is AoA and AoN network. Explain with suitable example. [5]

OR

P.T.O.

Q4) a) Explain the resource allocation in project management with example. [6]

b) A project has the following time schedule [6]

Activity	Time (Weeks)	Activity	Time (Weeks)
(1 – 2)	4		
(1 – 3)	1	(5 – 7)	8
(2 – 4)	1	(6 – 8)	1
(3 – 4)	1	(7 – 8)	2
(3 – 5)	6	(8 – 9)	1
(4 – 9)	5	(8 – 10)	8
(5 – 6)	4	(9 – 10)	7

Construct network & calculate

- Earlier start & finish time
 - Latest start & finish time
 - Critical path and project duration
- c)** With suitable example explain the process of constructing Gantt's chart. [5]

Q5) a) Explain the process of risk management. [6]

b) Explain the process of project financial management. [6]

c) Write a note on project management tool TRELLS. [5]

OR

Q6) a) What do you understand by "Risk Analysis". [6]

b) Explain in depth, with suitable example, how to control risks in Project management. [6]

c) Write a note on Project management tool "JIRA". [5]

- Q7)** a) Describe product development process. [6]
b) Identify the characteristics of successful entrepreneur. [6]
c) Write a note on [6]
i) Patent
ii) Trade secrets

OR

- Q8)** a) Explain in detail how the Product development relies on the customer needs. [6]
b) Define the factors impacting emergence of entrepreneurship. [6]
c) Write short notes on : [6]
i) Copy right
ii) Franchise

