

Total No. of Questions : 6]

SEAT No. :

P56

[Total No. of Pages : 2

APR - 18/BE/Insem. - 8

B.E. (Civil)

CONSTRUCTION MANAGEMENT

(2012 Course) (Semester - II) (401010 A) (Elective - IV)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Answer Q1 or Q2, Q3 or Q4, Q5 or Q6.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right side indicate full marks.*
- 4) *Assume suitable data if necessary.*

UNIT - I

- Q1)** a) Define the term construction management. Discuss the necessity of it in construction sector. [5]
- b) Explain in detail various factors responsible for project overrun. [5]

OR

- Q2)** a) Discuss in detail importance of project management consultant in construction projects. [5]
- b) Write short note on : Reporting system. [5]

UNIT - II

- Q3)** a) Discuss in detail factors affecting construction scheduling time. [5]
- b) Define the term Work study. Develop work study procedure for any construction activity. [5]

OR

- Q4)** a) Write short note on : Repetitive Project Management. [4]
- b) Discuss in detail advantages & disadvantages of Line of Balance Technique. [6]

P.T.O.

UNIT- III

- Q5)** a) Discuss salient features of interstate migrant works act. [5]
b) Write short note on : Project Balance sheet. [5]

OR

- Q6)** a) Discuss in detail importance of labour laws in construction industry.[5]
b) Write short note on : Capital Investment. [5]

