

Total No. of printed pages = 2

CT-603/C&PM/6th Sem/2013/M

CONSTRUCTION AND PROJECT MANAGEMENT

Full Marks – 70

Pass Marks – 28

Time – Three hours

The figures in the margin indicate full marks
for the questions.

1. What is project management ? Explain the functions of a project management. 10
2. (a) What is Milestone chart ? Explain its limitations. 5
(b) What are the elements of a network ? Explain them. 5
3. With a suitable example, explain site and construction management. 10
4. Explain PERT network and the various time estimates used in the network. 10

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5. Explain the followings :

5×2=10

- (a) Earliest start time
- (b) Earliest finish time
- (c) Latest start time
- (d) Latest finish time
- (e) Total float.

6. What are the main features of P.W.D. systems of accounts ? Explain them briefly. 10

7. Prepare a combined tabular computation for earliest event time (T_E) and latest event time (T_L), for the network shown in the figure. 10

