

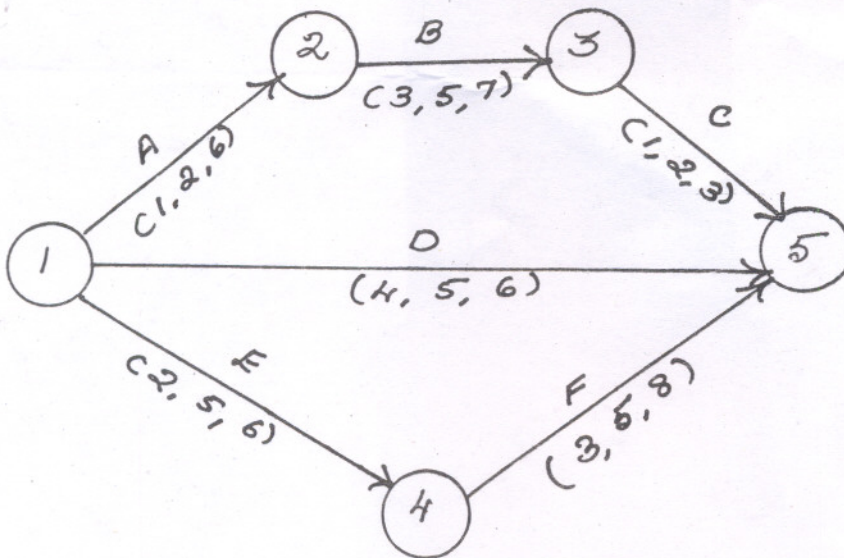
N.B. : (1) Question No. 1 is **compulsory**.

(2) Attempt any **four** questions out of remaining **six** questions.

(3) **All** questions carry **equal** marks.

(4) Assume **suitable** data if **necessary**.

1. (a) State the difference between the functional manager and the project manager. Explain the responsibilities of PM in detail. 10
- (b) What are the qualities that the PM look for from his team members to form a concrete project team ? 10
2. (a) Explain in detail "Pure Project Organisation." 10
- (b) Clearly explain the six-steps involved in the process of managing risk. 10
3. (a) List out the sequence of activities that are to be considered while preparing a effective project plan. 10
- (b) Briefly explain the contents of RFP. 10
4. (a) For the following networks given (a, m, b) for each activity, compute : 10
 - (i) t_e and V for each activity
 - (ii) ES, EF, LS and LF for each activity
 - (iii) T_e and V_p for the project.



- (b) Explain the significance of Gantt-charts in project management. 10
5. (a) What do you understand by the concept of resource allocation and resource loading in project management ? 10
- (b) Explain Concurrent Engineering in detail. 10
6. (a) With a neat sketch explain the responsibility matrix in detail. 10
- (b) Explain GERT in detail. 10
7. Write short notes on any **two** :- 20
 - (a) Computerized PNIS.
 - (b) Conflicts and Negotiation in project management
 - (c) Cause and Effect diagram
 - (d) Budgeting Process.