

- N. B. :** (1) **Question No.1 is compulsory.**
(2) Attempt **any three** questions out of **remaining**.
(3) Assume suitable **data** if **required**.

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| 1 | Solve any four | 20 |
| | a) Explain the importance of feasibility study in IT projects. | |
| | b) Give the difference between product oriented deliverables and project oriented deliverables. | |
| | c) What is project management. Why it is needed. | |
| | d) Compare various informal organizational structures. | |
| | e) What is relation between MOV, SCOPE and WBS. | |
| 2 | a) Explain the phases of project life cycle and compare it with SDLC. | 10 |
| | b) Explain Project Planning framework, what are the points to be considered when setting the objectives of IT project Communication System. Give any three. | 10 |
| 3 | a) What are the methods for budgeting a project. | 10 |
| | b) What is outsourcing? Explain in brief the objectives of procurement management. | 10 |
| 4 | a) Explain how Gantt chart can be used for planning and controlling small projects. What are the limitations of Gantt chart. | 10 |
| | b) What is the cost benefit analysis in projects? List the steps for performing costs benefit analysis. | 10 |
| 5 | a) What is project team? Explain multidisciplinary and multicultural teams. | 10 |
| | b) Explain in brief resource loading, resource allocation and resource levelling. | 10 |
| 6 | a) What is the role of implementation plan? Explain in brief the contents of implementation plan of a project. | 10 |
| | b) Explain project estimation techniques. | 10 |
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