

U.S.N.

B.M.S. College of Engineering, Bengaluru-560019

Autonomous Institute Affiliated to VTU

September / October 2024 Supplementary Examinations**Programme: B.E.****Branch: EE & EC****Course Code: 19ES7HSPMF****Course: Project Management and Finance****Semester: VII****Duration: 3 hrs.****Max Marks: 100**

Instructions: 1. Answer any FIVE full questions, choosing one full question from each unit.
2. Missing data, if any, may be suitably assumed.

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| Important Note: Completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages. Revealing of identification, appeal to evaluator will be treated as malpractice. | | | UNIT - I | CO | PO | Marks |
| | 1 | a) | Define 'Project' and 'Project Management' | CO 1 | PO 1 | 4 |
| | | b) | Draw and explain project life cycle. | CO 1 | PO 1 | 7 |
| | | c) | List out characteristics of Project. | CO 1 | PO 1 | 9 |
| | | | UNIT - II | | | |
| | 2 | a) | What are the preferred qualities of a Project Manager? | CO 1 | PO 1 | 11 |
| | | b) | What are the different methods of determining the different financial feasibility? | CO 1 | PO 1 | 9 |
| | | | UNIT - III | | | |
| | 3 | a) | What is delegation? What are the issues related to delegation of authority? | CO 3 | PO 11 | 10 |
| | | b) | Identify seven 'C' s required for team building and explain. | CO 3 | - | 10 |
| | | | OR | | | |
| | 4 | a) | What do you understand by Tender? Identify the contents of Tender document. Explain the process of evaluation of Tenders? | CO 3 | - | 10 |
| | | b) | Explain 3 'R's of contracting (i) Responsibility, (ii) Reimbursement and (iii) Risk. | CO 3 | - | 10 |
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| | | UNIT - IV | | | |
| 5 | a) | Discuss three phases of effective project management underlying network analysis. | CO 2 | PO 2,8,9 | 10 |
| | b) | Summarize advantages and disadvantages of a Gantt Chart. | CO 2 | PO 2,8 | 10 |
| | | OR | | | |
| 6 | a) | Explain with the help of block diagrams, the work breakdown structures of (i) Function oriented and (ii) Agency oriented. | CO 2 | PO 2,8,9 | 10 |
| | b) | Discuss on the various subsystems of project management along with the procedures to be developed for effective execution. | CO 2 | PO 2,8,9 | 10 |
| | | UNIT - V | | | |
| 7 | a) | Briefly explain the services rendered by the following Financial Institutions (i) Industrial Finance Corporation of India (IFCI) and (ii) Industrial Credit and Investment Corporation of India (ICICI). | CO 4 | PO 6 | 10 |
| | b) | Discuss on the key factors that determine the debt-equity ratio. | CO 4 | PO 6 | 10 |
