



VII SEMESTER B.TECH (MECHANICAL/IP ENGG.)

MAKE UP EXAMINATIONS, DEC/JAN 2018-19

SUBJECT: PROJECT MANAGEMENT [MME 4032] (PE-VI)

REVISED CREDIT SYSTEM

Time: 3 Hours

MAX. MARKS: 50

Instructions to Candidates:

- ❖ Answer **ALL** the questions.
- ❖ Missing data may be suitably assumed.
- ❖ All answers must be brief.

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| 1A. | With the help of a graph explain Risk Management Process. | 5 |
| 1B. | What Is Organizational Culture? Explain briefly. | 3 |
| 1C. | With the help of a sketch explain the Risk Breakdown Structure | 2 |
| 2A. | List the Factors Influencing the Quality of Estimates and explain any three of them. | 5 |
| 2B. | Explain Risk Assessment | 3 |
| 2C. | Explain any one advantage and one limitation of Matrix Arrangement | 2 |
| 3A. | What are the Estimating Guidelines for Times, Costs, and Resources? Explain any two of them. | 5 |
| 3B. | When do you use range estimating? How do you get the estimates? | 3 |
| 3C. | Explain Failure Mode and Effects Analysis. | 2 |
| 4A. | Briefly explain Resource Scheduling. | 5 |
| 4B. | Explain briefly Probability Analysis. | 3 |
| 4C. | What are the conditions for preferring Top-Down or Bottom-Up Time and Cost Estimates? | 2 |
| 5A. | List the various types of Project Closure and explain any two of them. | 5 |
| 5B. | Explain the process of Creating the Final Report | 5 |