

18 NOV 2025 BE CHEMICAL SEM-VII C SCHEME PMCPPI QP CODE: 10094295

Time: 3 Hours

Marks: 80

- N.B. 1 Question number ONE is compulsory
2 Attempt any THREE questions out of remaining FIVE
3 Figure to right indicate full marks

01. Answer the following (any four) 20
- (a) Difference between project management and product management.
 - (b) Explain in short Procurement
 - (c) Give the characteristics of entrepreneur
 - (d) Write short notes on Letter of Intent (LOI)
 - (e) Explain types of contracts, selection criterion
02. (a) Explain Project Life Cycle Curve with all phases in detail? 10
- (b) Discuss the feasibility report to be prepared before starting a project. 10
03. (a) Discuss the importance of 3R's of contracting in detail. 10
- (b) Explain different inventory techniques. Explain in brief ABC and VED analysis. 10
04. (a) Describe in detail the concept of a Work Breakdown Structure (WBS) and its significance in project management. 10
- (b) Define commissioning and discuss its importance in project management. 10
05. (a) Explain the different types of clearances that are required for initiating a new project. 10
- (b) Discuss the different types of cost estimates used in project management. 10
06. (a) Differentiate between CPM and PERT 10
- (b) What is meant by a tender? Describe in detail the procedure involved in the tendering process. 10

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