

Dr Babasaheb Ambedkar Technological University, Lonere

Name of Examination: First Year M. Tech.(Construction Technology and Management)

Examination: Midterm 2017

Course code and Course name: CVCTM102- Cost and Quality Management

Maximum marks: 20.

Duration: 1 hours

Instructions to Paper Checker:

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|---------------------------------------|--|--|----------|
| Que No 1 | Attempt any one of the Following | | |
| | a) | <p>Explain in detail cost forecasting methods. Solution:(Stating 4 methods 4 marks and explaining the same 4 marks) (4 methods to be written and explained correctly key headings are as below) The cost forecasting methods. 1 Executive opinions 2 Delphi technique 3 Sales force polling 4 Consumer surveys</p> | 8 |
| b) | <p>Explain in details about demand and supply curve with an example. Solution: (2 marks for stating demand and supply, 2 marks for draw the demand and supply curve and 4 marks for example) 1 Demand 2. Supply 3 Demand and Supply Curve 4 An Example of market condition of demand and supply</p> | 8 | |
| Que No. 2 | Attempt any Three of the Following | | |
| | a) | <p>What is cost estimating? State the objectives of cost estimating. Solution: Definition of cost estimating 2 marks and for 4 objectives 2 marks.</p> | 4 |
| | b) | <p>What is cost control and write requirement for good cost control system. (2 marks for cost control, 2 mark requisites) Solution:(key points) Students able to know, How to control cost of project. Which things required for good cost control system.(Physical control, Utilization of various factors, Responsibility like that)</p> | 4 |
| | c) | <p>What is cash flow statement? Give an example of cash flow statement for small construction project. Solution: (2 marks for definition, 2 mark for example) Cash Cash Inflow Cash out flow Statement</p> | 4 |
| d) | <p>What are the steps involve project performance model? Solution: (minimum 4 steps, each carry 1 mark) 1) Expectations and Feedback 2) Attitude Preferences 3) Tools and Resources 4) Results and Rewards 5) Skills and Knowledge 6) Selection and Assignment 7) Monitor and Control Performance</p> | 4 | |
