

Total No. of Questions: 6

Total No. of Printed Pages:3

Enrollment No.....



Faculty of Commerce / Management Studies

End Sem Examination Dec-2023

CM3EG05 / MS3EG06 Project Management

Programme: B.Com. (Hons.) Branch/Specialisation: Commerce /
/ BBA Management

Duration: 3 Hrs.

Maximum Marks: 60

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d. Assume suitable data if necessary. Notations and symbols have their usual meaning.

- Q.1 i. Which one is a feature of project? **1**
(a) Temporary (b) Permanent
(c) Neither (a) nor (b) (d) None of these
- ii. In Project management when does planning take place? **1**
(a) Before the project
(b) During the project execution
(c) At the start of the project
(d) After the project
- iii. "Risk" usually _____ as the project progresses. **1**
(a) Increases (b) Reduces
(c) Remains same (d) Becomes negligible
- iv. Developing a technology is an example of **1**
(a) Process (b) Project (c) Scope (d) All of these
- v. What is it called when the data is sourced from the place of origin? **1**
(a) Secondary (b) Primary
(c) Secondary and primary (d) All of these
- vi. UNIDO primarily focus on the realm of industrial development: **1**
(a) Humanitarian aid
(b) Economics and social development
(c) Environmental conservation
(d) Cultural Presentation

[2]

- vii. Debentures represent _____. **1**
 (a) Fixed capital of the company
 (b) Permanent capital of the company
 (c) Fluctuating capital of the company
 (d) Loan capital of the company
- viii. Break-even is not affected with changes in: **1**
 (a) Sales price per unit (b) Variable cost per unit
 (c) Total fixed cost (d) Number of Units sold
- ix. The critical path- **1**
 (a) Is a path that operates from the starting node to the end node
 (b) Is a mixture of all paths
 (c) Is the longest path
 (d) Is the shortest path
- x. The particular task performance in CPM is known as: **1**
 (a) Dummy (b) Event (c) Activity (d) Contract
- Q.2 i. Define project appraisal. **2**
 ii. Explain briefly the characteristics of project. **3**
 iii. Describe project life cycle along with diagram. **5**
- OR iv. Define project report. Explain the steps of preparing project report. **5**
- Q.3 i. Define plant layout. **2**
 ii. Explain the factors affecting project scheduling and procurement of raw material. **8**
- OR iii. Explain the followings: **8**
 (a) Factors affecting site selection
 (b) Factors affecting selection of technology
- Q.4 i. What is social cost benefit analysis? **3**
 ii. Explain the methods of primary and secondary sources of data collection. **7**
- OR iii. Define demand analysis. Explain any five demand forecasting methods. **7**
- Q.5 i. Define cost of project and its components. **4**

[3]

- ii. Explain various short term and long term sources of finance. **6**
- OR iii. From the following data, you are required to calculate: **6**
 (a) P/V ratio
 (b) Break-even sales with the help of P/V ratio.
 (c) Sales required to earn a profit of Rs. 4,50,000
 Fixed Expenses = Rs. 90,000
 Variable Cost per unit:
 Direct Material = Rs. 5
 Direct Labour = Rs. 2
 Direct Overheads = 100% of Direct Labour
 Selling Price per unit = Rs. 12.
- Q.6 Attempt any two:
 i. Explain the rules of drawing network diagram. **5**
 ii. Explain the difference between CPM and PERT. **5**
 iii. Define critical path. Explain different kinds of floats. **5**

Marking Scheme

CM3EG05 Project Management

Q.1	i)	(a) Temporary	1	Q.4	i.	As per brief explanation	(3 Marks)
	ii)	(c) At the start of the project	1		ii.	Primary & Secondary Methods	(3.5 Marks*2)
	iii)	(b) reduces	1	OR	iii.	Definition	(2 Marks)
	iv)	(b) project	1			Methods any 5	(1 mark*5)
	v)	(b) primary	1	Q.5	i.	Definition	1 Mark
	vi)	(a) judgemental forecast	1			Component any 3	(1 mark*3)
	vii)	(d) loan capital of the company	1		ii.	Short Term	3 Mark
	viii)	(d) number of units sold	1			Long Term	3 Mark
	ix)	(c) the longest path	1	OR	iii.	(a) Ans 25%	2 Marks
	x)	(c) activity	1			(b) 3,60,000	2 Marks
Q.2	i.	As per brief explanation	(As per explanation)	Q.6		(c) 21,60,000	2 Marks
	ii.	Three characteristics	(1 mark*3)		i.	1 Rule	(1 mark*5)
	iii.	Explanation	4 Marks		ii.	Difference	(1 mark*5)
		Diagram	1 Mark		iii.	Define	2 marks
OR	iv.	Definition	1 mark			Flote	3 marks
		Steps	4 marks				
Q.3	i.	As per brief explanation	2 Marks				
	ii.	4 Factors (Scheduling)	4 Marks				
		4 Factors (Proctoment)	4 Marks				
OR	iii.	Factor	(1 mark*each)				
