

MASIR
5/6/08

N.B. (1) Answer any **five** questions.

(2) Answers in points and steps are **appreciated**.

(3) Quality of the answer carry more weightage than the quantity.

1. (a) State the conditions for a 'Task' to be termed as 'Project'. 5
 (b) Draw and Explain the project life cycle. 5
 (c) What is Project Management ? 5
 (d) What are the three key elements of Project integration management. 5
2. (A) (a) What is the purpose of Project 'Scope Management' ? 2
 (b) What information is used to create the Scope Management ? 6
 (c) How is the scope reflected on WBS ? 2
 (B) (a) Carryout the WBS for a wedding ceremony upto 2 levels. 6
 (b) Distinguish between an event and an activity. 2
 (c) In a WBS, how do you know, when you have reached the level where no further breakdown is necessary. 2
3. (a) Why is it vital to know the critical path of the project ? 2
 (b) The following information is given for a project. (Time in days and cost in Thousands).

Activity	Predecessor	Normal		Crash	
		Time	Cost	Time	Cost
A	-	4	210	3	280
B	-	9	400	6	640
C	A	6	500	4	600
D	A	9	540	7	600
E	B, C	4	500	1	1100
F	B, C	5	150	4	240
G	E	3	150	3	150
H	F, D	7	600	6	750

- Draw the AOA NW and mark CP 5
 - Verify that the normal days are 22 and normal cost 3050 4
 - What is the earliest day for the project completion and what is the least costly way of doing this ? Find the project cost. 9
4. (a) For each of the following cost estimating methods, briefly describe the method and discuss when it is used and likely estimate accuracy it provides. 10
 (i) Analogy (ii) Parametric.
- (b) Discuss briefly, the following 4 ways of risk handling, with an example- 10
 (i) Transferring
 (ii) Avoidity
 (iii) Reducing
 (iv) Contingency planning.
5. (a) List and explain briefly, the tools and techniques of team development. 10
 (b) What are the form major elements of project communication management ? 10
6. (a) Mention the features of different types of contracts in brief for the procurement planning. 10
 (b) List and categories the various stake holders for starting a 'Coaching class' in your area. 10
7. Write short notes on any two - 20
 (a) 'Activity Definition' in time Management.
 (b) Project Management Processes.
 (c) 'Quality Control' in Project.
 (d) 'SWOT' Analysis of Projects.