## SAMPLE MCQs SUBJECT: PROJECT MANAGEMENT

S.No.	Questions	Unit Number
1	When calculating project crashing, the ranking (crash sequence) of the activities is based on? (a)Duration (b)Cost (c)Cost Slope (d)Criticality	2
2	A is a set of activities which are networked in an order and aimed towards achieving the goals of a project: a) Project b) Process c) Project management d) Project cycle	1
3	Organization structure suitable for project companies with diverse projects is: (a) Product organization (b) Functional organization (c) Matrix organization (d) Projectised Organization	4
4	Which of the following is not considered a RISK in project management? a)Change request b)Unclear requirements c)Flood/Fire d)Lack of communication	3
5	The authorized budget assigned for a scheduled work is called as - (a) Earned Value (b) Planned Value (c) Budget (d) Cost	5
6	If sum of the variance along critical path is 25, then what should be the standard deviation: a) 1 b) 5 c) 15 d) 50	3
7	Which of the following is not a rule of network construction? (a) Each defined activity is represented by one and only one arrow (b) A network should have only initial and one terminal node (c) Identical initial and final nodes can identify two activities (d) D. Only as few dummy activities should be included as is warranted.	2
8	Q4) The three phases involved in the management of large projects are (a) scheduling, operating, evaluating (b) planning, scheduling, controlling (c) scheduling, designing, operating (d) planning, scheduling, evaluating.	1
9	From the following calculate CPM in days : Activity: 1-2 2-3 2-4 3-5 4-6 5-6 Duration : 4 4 3 3 1 2 a) 13 days b) 8 days c) 11 days d) None of these	2
10	The probability of completing the project can be estimated based upon the: a) Uniform distribution curve b) Exponential distribution curve. c) U-shaped distribution curve d) Normal distribution curve	3
11	Most conflicts have their roots in uncertainty and negotiation is a way of managing the (a) Failure (b) Resultant Risk (c) Uncertainty (d) Inputs	4
12	If the Budgeted cost of a project is \$200,000 and the total duration to complete is 10 months. By end of 2 month, 10% of the project is completed with expenses of \$60,000. What is the SV? a)10,000 b)20,000 c)-10,0000 d)-20,000	5
13	Estimators for a project reports that the most optimistic time they feel that a task can be completed is five days, the longest that they feel the task will take is fifteen days, the most likely time the task will take is ten days, the average time for completing the task, based on past experience is eight days. Using the PERT concept, calculate the expected duration of the task.	3
14	a) Ten days b) Eight and one-half days c) Eight days d) Eleven days If a stakeholder has high interest in your project and high power, then such stakeholders should be managed with following action plan - (a) Keep Satisfied (b) Keep Informed (c) Monitor Closely (d) Manage Closely	1
15	Representation of a project on paper is based on: (a) first-in-first out (b) work break down structure (c) Pareto's rule (d) Precedence logic	2