



Master of Business Administration (MBA) (Semester – III)
Examination, December 2016
(Under Distance Learning)
INFORMATION TECHNOLOGY IN PROJECTS

Date : 7-12-2016

Time : 2.30 p.m. to 5.30 p.m.

Max. Marks : 70

Instructions : 1) Answer **any five** questions.
2) **All** questions carry **equal** marks.

1. Explain the Project Monitoring and Controlling Technique.
 2. Discuss some of the termination strategies. Explain the post implementation review process.
 3. What are the importance of predecessors in MS project tool ? Demonstrate the use of a predecessor tool by creating a dummy project.
 4. Discuss the importance of planning. Explain the procurement process.
 5. Describe the important phases of a Project Life Cycle.
 6. What are the different organisational structures recommended for project organisation ?
 7. Write short notes on (**Any two**) :
 - a) Professional Licensing.
 - b) Intellectual Property Law.
 - c) Legal Barrier.
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M.B.A. (Semester – III) (Under Distance Learning) Examination,
December 2016

PROJECT PERFORMANCE MEASUREMENT AND CONTROL

Date : 6-12-2016

Time : 2.30 p.m. to 5.30 p.m.

Total Marks: 70

- Instructions :**
- 1) Attempt **any 5** questions.
 - 2) **Each** question carries **equal** marks.
 - 3) Assume suitable data **wherever** required.

1. What are the important attributes of Management Controls ? Explain with suitable examples.
2. What are the 'Six Steps' of implementing PMCS Measurement System ?
3. What is the concept and scope of Project Audit ? Explain with suitable examples.
4. What are the organizational issues that need to be addressed to avoid failures of projects ?
5. What is the role of the Management Information System for the success of projects ? Explain the components of MIS.



6. For the following project detail prepare network diagram, find critical path and do the scheduling and find the number of days required to complete the project considering availability of 4 persons per day only.

Activity	Pre. Activity	Duration/Day	Persons Req'd./day
A	-	2	3
B	-	1	1
C	-	1	3
D	A	3	2
E	B	1	3
F	C	2	2
G	D, E, F	1	3
H	G	3	3
I	G	1	1
J	G	2	1
K	J	1	2
L	I	1	3
M	H	2	2
N	M, K	1	1
P	L, N	1	3

7. Write short notes :

- A) Earned value management.
- B) Interdependence of project organisation and information system.



M.B.A. (Semester – III) (Under Distance Learning)
Examination, December 2016
PROJECT PLANNING AND SCHEDULING

Date : 11-12-2016

Time : 2.30 p.m. to 5.30 p.m.

Total Marks : 70

- Instructions :** 1) Attempt **any 5** questions.
2) **Each** question carries **equal** marks.
3) Assume suitable data **wherever** required.

1. What is a project ? Explain the different stages of project life cycle.
2. What is precedence diagram method ? Explain its application.
3. What is the concept of project crashing ? Explain its application.
4. What are the challenges in implementation of project in IT industry ? Explain with suitable example.
5. Explain the concept of Project Performance Management with six sigma.
6. Prepare network diagram and find minimum duration of the project and minimum cost if the fixed cost is Rs. 2,000 per day.

Activity	Preceding Activity	Normal Duration (Days)	Crash days	Normal cost	Crash cost
A	-	9	7	13,500	16,100
B	-	7	6	7,000	8,400
C	A	8	6	6,400	8,800
D	B	8	6	6,400	7,800
E	C	12	9	8,400	11,400
F	D	6	5	4,800	6,000
G	E, F	7	5	4,900	7,500
H	G	5	4	5,500	6,400
I	G	5	4	5,500	7,200
J	H, I	4	3	4,000	4,800

7. Write short notes :

A) Gantt chart

B) Line of balance.

