MP-505

December - Examination 2019

Master of Business Administration - II Year Examination Project Management Paper - MP-505

Time: 3 Hours [Max. Marks: - 80

Note: The question paper is divided into three sections A, B and C. Write answers as per given instructions.

Section - A

 $8 \times 2 = 16$

(Very Short Answer Questions)

Note: Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 words. Each question carries 2 marks.

- 1. i. What do you mean by project management?
 - ii. What is planning process?
 - iii. What is crashing?
 - iv. List out reason for project termination.
 - v. What do you mean by project control process?
 - vi. What is Internal Rate of Return?
 - vii. Explain the term CPM [Critical Path Method].
 - viii. Explain the term Risk management.

Section - B

 $4 \times 8 = 32$

(Short Answer Questions)

Note: Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 8 marks.

- 2. What are the roles and responsibilities of project manager? Explain
- 3. Describe the work breakdown structure in project planning.
- 4. Write a note on CPM v/s PERT technique.
- 5. Elaborate the method of project budgeting.
- 6. Write short note on project evaluation.
- 7. What are the phases associated with project life cycle? Highlight key points of each phase that distinguishes one from another.
- 8. Explain the key elements while controlling the project.
- Construct the network for the following project:-

Activity	Event	
Α	1-2	
В	1-3	
С	1-4	
D	2-5	
Е	2-6	
F	2-7	
G	3-4	
Н	4-9	
1	5-6	
J	6-9	
K	7-8	
L	8-10	
М	9-10	

Section - C

 $2 \times 16 = 32$

(Long Answer Questions)

Note: Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 16 marks.

10. From the following information, calculate net present value@ 10% discount rate:

Particulars	Machine A	Machine B
Initial Investment	40,000	80,000
Expected life (years)	5	5
Salvage value	2,000	3,000
Cash flow		
Year 1	10,000	40,000
Year 2	20,000	20,000
Year 3	20,000	10,000
Year 4	5,000	6,000
Year 5	5,000	4,000

- 11. Explain the importance of project risk analysis and its management.
- 12. What is performance analysis? What are the dimensions along which monitoring is done in performance analysis? Discuss
- 13. What are the factors, which control the cost of the project? Discuss briefly on each how does time over run affect the project cost.