

R17**Code No: 741AG****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD****MBA I Semester Examinations, December - 2018****PROJECT MANAGEMENT****Time: 3hours****Max.Marks:75****Note:** This question paper contains two parts A and B.

Part A is compulsory which carries 25 marks. Answer all questions in Part A. Part B consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.

PART - A**5 × 5 Marks = 25**

- 1.a) What is project schedule. [5]
- b) What is the importance of social cost benefit analysis for project appraisal? [5]
- c) Explain with help of suitable example the payback period approach for project evaluation. [5]
- d) What is cost breakdown structure? [5]
- e) What are the different roles of a project manager? [5]

PART - B**5 × 10 Marks = 50**

- 2.a) Discuss the phases of project life cycle. Explain with help of suitable example.
 - b) What are the hurdles in Govt. projects for quick completion? [5+5]
- OR**
- 3.a) What is project management? Explain the basic characteristics of a project?
 - b) How can systems approach be adopted to Project Management? [5+5]
4. Before commencement of any project a Feasibility Report is prerequisite. Elaborate the process in detail. [10]
- OR**
5. What do you understand by project risk analysis? How can it be beneficial for project preparation? [10]
6. Write short note on
 - a) NPV
 - b) IRR[5+5]
- OR**
7. Explain how and why financial projection is needed for various projects. [10]

8. Draw the network diagram and determine the critical path for the following project:

Activity	Time estimate (Weeks)
1- 2	5
1- 3	6
1- 4	3
2 -5	5
3 -6	7
3 -7	10
4 -7	4
5 -8	2
6 -8	5
7-9	6
8-9	4

[10]

OR

9. What is lean project management? What are its advantages and disadvantages? [10]
10. Describe in detail the importance of stress management in long duration projects. What are the different methods of reducing stress among the team members of project? [10]

OR

11. Describe the methods of resolving conflicts in project management. [10]

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