Paper Name: **Entrepreneurship Development & Project Management**　　　　Code: **MB 401**

Full Marks: **30**　　　　　　　　　　　　　　　　　　　　　　　　　　　TIME: **1** Hour

Group – A (MCQ: Answer any FIVE questions) CO1　　　　(5 x 1 = 5)

1. (i) Microwave Oven is an example of innovation borne out of
    (a) Demographic changes　　　　　　　　　　(b) Perceptual changes
    (c) Process needs　　　　　　　　　　　　　(d) Unexpected occurrences.

(ii). Need for Affiliation is a need mentioned in
    (a) Maslow's theory　(b) McClelland's 3 need theory　(c) Alderfer's ERG theory　(d) All of these

(iii) Which of the following is not considered as 'Project Deliverables'?
    (a) Time　　　　　　(b) Cost　　　　　　(c) Resource　　　　　(d) Performance

(iv) The value of Schedule Performance Index of a Project more than one indicates that the Project is
    (a) Ahead of schedule　　(b) Behind schedule　　(c) Indeterminable　　(d) On schedule

(v) For a Socially Desirable Project, its Benefit-Cost Ratio (B/C) is
    (a) More than 1　　　(b) Less than 1　　　(c) Equal to 1　　　(d) Between 0 and 1

(vi) Crash Time in Project Crashing indicates
    (a) Expected time to complete an activity　　　(b) Shortest possible time to finish an activity
    (c) Average value of all activity durations　　　(d) Standard Deviation of critical activity times

GROUP – B (Answer any TWO questions) CO2　　　　(2 x 5 = 10)

7. Explain the main functions of an Entrepreneur. CO1

8. What are the differences between convergent & divergent thinking? CO1

9. Write a short note on the (a) Line of Balance (LOB) method of evaluating project performance OR the (b) Different Project performance indicators used in Earned Value Technique. CO2

10. State the objectives of Project Audit. Give major responsibilities of a Project Auditor. CO2

11. What do you mean by Social Desirability of a Project in relation to Social Cost Benefit Analysis? CO1

12. Construct the Project network for Real Estate construction at Madurai based on following data:-

Activity	A	B	C	D	E	F	G	H	I	J
Predecessor	-	A	A	A	A	B	C	D, F	E, G	H, I
Duration (Weeks)	12	7	11	8	6	10	9	14	13	16

Determine - Critical path, Expected Project Completion Time **(CO3)**

GROUP – C (Answer any ONE Question) CO3　　　　(15 x 1 = 15)

11. What is Project Report? Discuss the various methods employed for Project Appraisal.

12. From the following information, calculate the Net Present Value of the two project and suggest which of the two projects should be accepted at a discount rate of 10% per annum.

	Project X	Project Y
Initial Investment	Rs. 20,000	Rs. 30,000
Estimated Life	5 years	5 years
Scrap Value	Rs. 1,000	Rs. 2,000

The profits before depreciation and after taxation (cash flows) in Rs are as follows:

	Year 1	Year 2	Year 3	Year 4	Year 5
Project X	5,000	10,000	10,000	3,000	2,000
Project Y	20,000	10,000	5,000	3,000	2,000

The following are the present value factors @ 10% p.a.

Year	1	2	3	4	5	6
Factor	0.909	0.826	0.751	0.683	0.621	0.564