

Exam.Code:0912
Sub. Code: 6330

2054

B.E. (Biotechnology) Eighth Semester
BIO-813: Project Management and Entrepreneurship

Time allowed: 3 Hours

Max. Marks: 50

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting two questions from each Unit.

x-x-x

I. Answer the following:-

- What is meant by PERT ? Draw a network to illustrate ?
- What is meant by Financial Feasibility of a project ?
- Name four sources of finance for an Entrepreneur.
- What is the role of Consultancy organizations in Entrepreneurship development.
- Which two characteristics are needed for Internet based business to succeed. Give examples. (5x2)

UNIT - I

II. For the project consisting of following activities draw the network and find the critical path. Show the critical path on the network diagram. (10)

Activity	Duration in Days
0-1	8
0-2	5
0-3	6
1-4	3
1-5	9
2-4	12
3-4	1
3-6	4
4-7	3
5-9	7
6-8	2
7-10	7
8-10	10
9-10	9

III. What is a project? Discuss different stages of project planning and execution with the help of an example? What is project Lifecycle? (10)

P.T.O.

(2)

- IV. What is meant by Social Cost Benefit analysis? Discuss the UNIDO approach to Social Cost Benefit analysis? (10)

UNIT - II

- V. Which entrepreneurship development institutions and financial institutions assist and promote entrepreneurship in India? Discuss in detail? (10)
- VI. What is a Business Plan? What are the components of a Business Plan? Discuss in detail. What specific aspects does the loan granting bank see in the Business Plan submitted to it. Select a product of your choice and explain each aspect of Business Plan submitted? (10)
- VII. What are the characteristics that differentiate Entrepreneurs from other people who are in service ? What role does entrepreneur play in development of society? (10)

x-x-x