

Exam Code: 0912  
Sub. Code: 6728

1058

B.E. (Biotechnology) Eighth Semester  
BIO-803: 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. Attempt the following:-

- What is meant by Project Life Cycle
- What does CPM stand for
- What is meant by Present Value of money
- What are three time estimates taken in PERT. Name them.
- What is Venture Capital
- What is meant by financial feasibility
- Name two products based on unique business idea
- What two characteristics are needed for Internet based business to succeed
- What is meant by Resource Labeling
- What is the role of consultancy in project management (10x1)

**UNIT - I**

- II. What is meant by Social Cost Benefit analysis? Discuss the UNIDO approach to Social Cost Benefit analysis? (10)
- III. What is meant by Marketing Feasibility? What are the factors on the basis of which this feasibility is done? (10)
- IV. For the project consisting of following activities. Draw the network and find the critical path. Show the critical path on the network diagram.

Activity	1-2	1-3	1-4	2-5	2-6	3-6	4-7	5-7	6-7
Time Estimate (in days)	3	4	6	2	5	3	3	2	4

(10)

P.T.O.



UNIT - II

- V. A Business Plan is a document you submit to a capital provider whether bank, venture funds provider or financial institution. What points are highlighted in a business plan? Discuss in detail?  
(10)
- VI. What are the institutions that promote entrepreneurship in the country? What specific institutional support is extended by the Govt. of India to promote entrepreneurship in the country?  
(10)
- VII. What are the characteristics of an Entrepreneur? How does entrepreneur contribute to the growth of the society?  
(10)

x-x-x