

2055

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. I which is compulsory and selecting two questions from each Unit.

x-x-x

I. Answer the following:-

- Name four sources of Finance for the entrepreneur
- What is meant by project cycle? What are its stages?
- What is a Business Plan? What are its components?
- What is meant by PERT? How is it different from CPM?
- Name five businesses that started as start up's but later grew to become big. (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	Time in Days
1 - 2	3
1 - 4	7
1 - 5	6
2 - 3	5
3 - 7	1
4 - 5	2
4 - 6	8
5 - 6	6
5 - 7	4
6 - 7	3
7 - 8	9

- III. What is meant by Social Cost Benefit Analysis (SCBA)? Compare the UNIDO and Little-Mirrlees approaches to SCBA. (10)
- IV. What is meant by feasibility study for a project? What type of feasibility studies are done for a project? Take an example and write in detail. (10)

P.T.O.

(2)

UNIT - II

- V. What are the characteristics that differentiate Entrepreneurs from other people who are in service? What role does entrepreneur play in development of society? (10)
- VI. Which entrepreneurship development institutions assist and promote entrepreneurship in India? Discuss in detail taking example of specific sectors? (10)
- VII. Write short notes on:-
- a) Women Entrepreneurs and their contribution to the field
 - b) Role of consultancies in entrepreneurship (10)

x-x-x