

**B.TECH
(SEM VIII) THEORY EXAMINATION 2018-19
ENTREPRENEURSHIP IN BIOTECHNOLOGY**

Time: 3 Hours

Total Marks: 100

Note: Attempt all Sections. If require any missing data; then choose suitably.

SECTION A

1. Attempt *all* questions in brief. 2 x 10 = 20
- What is the need for business ethics?
 - Define return on investment?
 - What is meant by market share?
 - Explain the nature of an entrepreneur.
 - Define the term project formulation.
 - How market place become important in sustaining the growth of a business.
 - Write a short note on ration analysis.
 - What do you think of venture capital funding?
 - Elaborate the term exit strategy in the funding of biotech business.
 - What are the export possibilities in biotech business?

SECTION B

2. Attempt *any three* of the following: 10 x 3 = 30
- What things should a bio-entrepreneur keep in mind before deciding the location of an enterprise?
 - "Successful entrepreneur is said to have certain common traits". Explain them.
 - Explain in detail about the concept of a project idea?
 - Being an entrepreneur in biotechnology, what kind of investment strategies one should use?
 - What quality control measures should be followed in the startup biotechnology industry?

SECTION C

3. Attempt *any one* part of the following: 10 x 1 = 10
- What are the major pillars of bio-entrepreneurship?
 - Discuss some concept and theories of entrepreneurship?
4. Attempt *any one* of the following: 10 x 1 = 10
- How the bio-entrepreneur will identify a good project or a good start-up?
 - Explain the key features of project design and network analysis.
5. Attempt *any one* of the following: 10 x 1 = 10
- What do you understand by break-even analysis?
 - Define the following:
 - Profitability analysis
 - Ration analysis
6. Attempt *any one* part of the following: 10 x 1 = 10
- If someone wants to fund in the biotechnology business, what are the key points one should keep in mind?
 - What are the difficulties comes in India for the bio-entrepreneur?
7. Attempt *any one* part of the following: 10 x 1 = 10
- Write a short note on funding in the biotech business.
 - What are the major desirables for a start-up? Explain in detail.