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JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -3 EXAMINATION- 2021

M.Sc.Biotechnology 3rdSemester

COURSE CODE: 21MSBT733   MAX. MARKS: 35

COURSE NAME: Bio-entrepreneurship

COURSE CREDITS: 02   MAX. TIME: 2 Hours

Note: All questions are compulsory. Carrying of mobile phone during examinations will be treated as case of unfair means. Write your answer to the point with appropriate diagrams/flow chart.

1. Bio-entrepreneurship is a bridge between science and business. Justify the statement with suitable examples. [2]

2. What do you understand by Mission Statement? How it is different from Vision statement of an organization [2]

3. What are the different sectors of biotechnology in which you are seeing opportunities for opening a bio-based company in India and why? [3]

4..a) What are the major advantages of making a Limited company? [2]

b) What do you understand by paid-up capital in the case of a limited company? What is the minimum paid-up capital required for a Private Limited Company? Can we increase it later after the registration of company and how? [3]

c)What are the criteria need to be evaluated before making a decision about the type of business to form?
[3]

5. a) Bioentrepreneurship is a bridge between science and business. Explain the statement with suitable examples. [2]

b)Describe the opportunities that arise from social, culture and demographic changes. [3]

6. a) Idea evaluation is important for the success of an enterprise. Justify the statement. [2]

P.T.O.

b) How can you evaluate an idea's feasibility? [3]

7. a) Describe the major reasons of failure of new products. [2]

b) Describe the opportunities that arise from social, culture and demographic changes. [3]

8. Suppose you are interested in opening a fruit juice company where you are going to process HP oriented various fruits.

   a) What are the different factors will you consider before opening the company? [3]

   b) What kind of company (business entity) will you like to open for such kind of a business model and why? [2]