

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATIONS-2022

M.Tech-II Semester (BT)

COURSE CODE (CREDITS): 18M11BT214 (2)

MAX. MARKS: 25

COURSE NAME: Bioentrepreneurship & Management

COURSE INSTRUCTORS: Dr Hemant Sood

MAX. TIME: 1 Hour 30 Min

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*Note: All questions are compulsory. Marks are indicated against each question in square brackets.*

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- Q1. Different characteristics are contributing in building strong economy. For bioentrepreneurship and its management which factors would you think play a significant role and how you would justify? Explain by citing examples.(CO1&2) (3)
- Q2. Being a bioentrepreneur, which would be your visions for the success of enterprise associated with vaccine manufacturing in India? How you would maintain a quality culture in that enterprise? (CO3) (5)
- Q3. Many key elements which Govt. had utilized to frame STI policy, how its sinks with DBT mandate? Which DBT schemes do you think foster the process of Bioentrepreneurship with innovations?(CO 3 &4) (3)
- Q4. You are launching new anti-ageing crème having fruit extracts. Which major factors determine the success of this product in the market? How IP protection adds value to it? (CO1 &CO3) (5)
- Q5. Which steps should be taken to launch a biotech enterprise? Explain the role of Intellectual property protection in triggering the profits of your enterprise right from ideation stage to product development and manufacturing. (CO1 &2)(5)
- Q6. Do you think entrepreneurial education contributes for bioentrepreneurial process and its success? Explain it. Develop the startup business plan model for any biotech product of your choice. Mention in flow chart form.(CO3 &4) (4)