

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATIONS-2023

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

---

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

---

Q1. For bioentrepreneurship and its management which factors would you think to play a significant role in building a strong economy and how you would justify it? Explain by citing examples.(CO1&2) (5)

Q2. Being a bioentrepreneur, which would be your vision for the success of enterprise associated with edible vaccine production in India? How you would maintain a quality culture in that enterprise via an effective management strategy? You may use Biocon as a reference. (CO3) (5)

Q3. Which DBT schemes do you think are successfully implemented to foster the process of Bioentrepreneurship with innovations? Mention any improvements if required. (CO 3 &4) (5)

Q4. You are launching a new electric two-wheeler in the market. How does IP protection add value from the ideation to the commercialization of this product? (CO1 &CO3) (5)

Q5. Do you think entrepreneurial education contributes to bioentrepreneurial process and its success? Explain it. Develop the startup business plan model for any biotech product of your choice. Mention IP strategy for the development of this start-up.(CO3 &4) (5)