

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATION- 2024

M.Sc.- 3rd Semester (Micro)

COURSE CODE(CREDITS): 21MS2MB311 (3)

MAX. MARKS: 25

COURSE NAME: IPR Bioethics& Biosafety

COURSE INSTRUCTORS: Dr Hemant Sood

MAX. TIME: 1Hr 30Min.

Note: (a) All questions are compulsory.

(b) The candidate is allowed to make Suitable numeric assumptions wherever required for solving problems

Q.No	Question	CO	Marks
Q1	How would you carry out the commercialization of sugar-free and Rhododendron supplemented juice developed in the BT lab of JUIT? How you can use this innovation for generating revenue out of this Intellectual property? What could be the bioethical concerns associated with this product?	CO5	5
Q2	How you can carry out IP valuation to maintain effective IPR management for gluten-free cookies developed just with sugar supplemented from Stevia extracts? How do different sections of IPR management help in converting this idea into business for developing an asset for JUIT?	CO4	5
Q3	How does the development of TKDL help in protecting IPR of India? What is the role of traditional knowledge and biodiversity for the development of IPR as per the TRIPS agreement?	CO1&2	5
Q4	How do Bioethical principles help in the effective and safe development of product name AGM produced by GM <i>Psuedomonas</i> ? Do you think that Bioethical theories and principles are of very effective usage for the safe evaluation of this product?	CO6	5
Q5	How you can protect the literary and artistic work created under the digital domain? What are the rights conferred under this IP and how you can abstain from infringement?	CO3	5