

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATIONS-2022

M.Sc.-3rd Semester (BT)

COURSE CODE (CREDITS): 20MSBT531(2)

MAX. MARKS: 25

COURSE NAME: IPR Bioethics & Biosafety

COURSE INSTRUCTORS: Dr Hemant Sood

MAX. TIME: 1 Hour 30 Mins

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

Q1. How would you carry out the commercialization of **diet juice having medicinal plant extract** developed in the BT lab of JUIT? What are the alternative ways of generating revenue out of this Intellectual property? Do the Bioethical and Biosafety concerns required to be raised before its commercialization explain it? (2+2+2)

Q2. Which IP tool would be utilized for the conservation of Biodiversity? How digital interfaces prove helpful for protecting it from global infringement as directed by NBA? (2.5+2.5)

Q3. Why IP cell is required in any institute as per the UGC mandate? Explain the structure and functioning wrt R&D interfaces. (2.5+2.5)

Q4. How Paris Convention for Intellectual property protection made difference in the present scenario of IP? (3)

Q5 Explain the role of the NICE Agreement and its developed mandates for the classification of products under Intellectual Property protection law.(3)

Q6 How do Trade secrets and Compulsory Licensing deviate from the prerequisite of Intellectual property Protection? Cite an example for the same.(3)