

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATION- 2023

M.Sc.- 3rd Semester (BT)

COURSE CODE(CREDITS): 20MS1BT315 (2)

MAX. MARKS: 25

COURSE NAME: IPR Bioethics& Biosafety

COURSE INSTRUCTORS: Dr Hemant Sood

MAX. TIME: 1 Hour 30 minutes

Note: (a) All questions are compulsory.

(b) Marks are indicated against each question in square brackets.

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

Q1. How you can carry out the registration of copyrights? Why moral and economic rights are important for copyright and related rights protection under digital? What is the role of the Collective management board for its implementations? (2+2+1)

Q2. What is the role of International agreements under WIPO for Intellectual Property protections? Explain how the Paris Convention for IP formulates fairness at the national and international levels for IP protection. (2.5+2.5)

Q3. Genetically modified Soybean was developed in the Plant Biotechnology lab of JUIT. Which ethical model would be useful for assessing the implementation of genetically modified soybean plants in the fields and for the farmers? How you can carry out its IP protection in India? (5)

Q4. How are higher education institutions fostering innovations and inventions under Intellectual property protections? Explain the structure and functioning of that respective IP body which was under UGC mandates for HEIs. (2.5+2.5)

Q5. How you can protect the products specified by the characteristics of particular geography and locations? What are the criteria for its protection? Do you think its registration is required and why so? Explain by citing a case study.(5)