

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

T-2 EXAMINATIONS-2022

Ph D-1st Semester

COURSE CODE (CREDITS): 17P1WGE102 (1)

MAX. MARKS: 25

COURSE NAME: Ethics, Plagiarism and IPR issues

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 you can include ethics in science? Which section of your research you would like to target for applying ethical principles? How the breach of ethics can be tracked and taken care?(4)

Q2. How Intellectual Property Protection facilitates the conservation of our biodiversity? How it is implemented in our country having rich biodiversity?(4)

Q3. How would you carry out a realization of wealth from the product generated in JUIT named "Hydrogrow" system for growing hydroponic plants having AI and IP enablement? Which commercialization model you would like to use for it and how? (5)

Q4. How you can explore copyright and related rights for your research work? How does it generate benefits for the Universities as well? Explain with an example.(4)

Q5. Which international Agreement facilitates Patent Protection in India? Do the conditions of the global protection system applicable in the Indian scenario? (4)

Q6. How universities should facilitate the promotion of Intellectual Property? Do you think IP cell can play a significant role for the effective management of IP rights? (4)