## JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT TEST -2 EXAMINATION- 2023

Ph.D.- 1st Semester

COURSE CODE(CREDITS): 17P1WGE102 (1)

MAX. MARKS: 25

COURSE NAME: Ethics, Plagiarism & IPR Issues

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 Patents of products and processes are useful for protecting innovations? Which rights are conferred under this intellectual property? Which licensing mode helps in utilizing these patentable products under specific circumstances? (2+1+2)
- Q2 What is the rationale of International agreements under WIPO for Intellectual Property Protections? Cite example. Why Paris Convention was considered as one of the conventions for Intellectual property protection? (2.5+2.5)
- Q3. How does an IP cell help in the commercialization of any innovation or invention developed in JUIT? How IPR wealth can be realized and its management can be strategized for growing the Intellectual property of JUIT? (2.5+2.5)
- Q4. Which intellectual property is required for protecting author's and publications right in India? Which rights are conferred under it and which amendments broaden its coverage? Explain (2.5+2.5)
- Q5. Which ethical model would be required to assess its implementation under dilemmatic situations in which trials of the Newly developed Vaccine EBV against Ebola would be testified on humans? Which ethical tools are required for its fair analysis? How you can analyze being one of the ethicists for this situation and give your opinion? (2+1+2)