

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -3 EXAMINATION- 2023

Ph.D.- 1st Semester

COURSE CODE(CREDITS): 17P1WGE102 (1)

MAX. MARKS: 35

COURSE NAME: Ethics, Plagiarism & IPR Issues

COURSE INSTRUCTORS: Dr Hemant Sood

MAX. TIME: 2 Hours

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 does WIPO carry out a balanced and effective Intellectual Property Protection system?

How it implement its objectives with an outcome-based strategy for national and international IP Rights? Which activities of WIPO are boosting the Intellectual Property economy at a global scale? (2.5+2.5+2)

Q2 What do you understand by innovation and inventiveness? What are the existing bottlenecks for successful innovation for the launch of new products in old as well as new markets? What are the major factors for determining the success of the new product? Cite with example. (7)

Q3. How does an entrepreneur be strategic with his innovations for effective entrepreneurship management? Which parameters are prerequisites for the launch of IP-related SMEs? Which aspects of IP management would be proving fruitful for the sustainability of SMEs? (2.5+2.5+2)

Q4. Mention the focal points of research ethics. What are the contributing aspects of unethical behavior? Which specialized ethical principles will facilitate the rescue and implementation as well as execution of the ethical code of conduct for the mentioned case study? The case study involves Dr. Chang, a mid-career faculty member, revising and updating a book chapter. During her reading, she came upon a chapter in a major text by Dr. Shawn, a department chair in a leading applied science department, that contained long passages from her previous chapter without attribution. Dr Shawn responded ignorant about this after being notified by Dr. Chang. (7)

Q5. Why IPR is important to create value from R&D? Why do you need a license of your intellectual property and how you would like to commercialize it? Do you think a compulsory license will have an impact on the IP valuation of your patented product? (2.5+2.5+2.5)