

School of Computing Science and Engineering

Bachelor of Technology in Computer Science and Engineering
Semester End Examination - Jun 2024

Duration : 180 Minutes
Max Marks : 100

Sem VI - E2UC509T - General Principles of IPR

General Instructions

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

- 1) Summarize the basic features of TRIPs. K1(2)
- 2) Explain the essentials of Industrial design with illustrations. K2(4)
- 3) What are the positive and negative sides of the Labour theory of intellectual property protection? Compare both the sides of theory. K2(6)
- 4) Discuss the term "Neighbouring rights" with the help of the relevant provisions. K3(9)
- 5) Explain the territoriality principle of Intellectual Property along with the illustrations? K3(9)
- 6) A group of farmers has cultivated a different kind of orange which is having very different taste and the quality which is not present in existing varieties of oranges in India. This cultivation is happening in a specific part of India (Nagpur). That group of farmers wants to protect this type of variety of orange due to its taste and quality so that they can establish their dominance in the market. Group of farmers have reached to you for legal actions. Assess the appropriate mechanism for the protection of taste and quality of product and provide recommendations. Examine the product i.e. whether it qualifies for the protection. Recommend the required steps for the protection of product which is having new taste and quality. K5(10)
- 7) Artificial Intelligence is now present everywhere in terms of invention, creativity, technological advancement and many other areas. Intellectual Property protects these technological advancement, creativity because these things fall under its purview only. Considering this statement, analyze the interface and conflicting situation between the AI and IP in context to the Indian jurisdiction. K4(12)
- 8) Explain the term "Intellectual Property" and "Intellectual Property" K5(15)

Rights". Classify and discuss the different kinds of intellectual property with the relevant examples of each.

9) Evaluate the importance and advantages of copyright with respect to entertainment industry. K5(15)

10) Protection of Intellectual Property can promote the innovation, creativity, trade with other countries and subsequently it raises the economic growth of a country. But all these things can occur only when the domestic government makes any positive efforts with respect to that. While considering this statement, elaborate the efforts or steps taken by the government of India for providing strong Intellectual property protection environment in India and discuss the possible steps which can be taken in future. K6(18)