



GIET UNIVERSITY, GUNUPUR – 765022
B. Sc. (Ag.) (Fifth Semester) Examinations, January – 2023
PBG-313 – Intellectual property rights

Time: 2 hrs

Maximum : 50 Marks

The figures in the right hand margin indicate marks.

PART – A

Q.1. Fill in the blanks with suitable word / figure.

(0.5 x 10 = 5 Marks)

- a. The WTO came into effect on _____ year
- b. _____ protects the product.
- c. _____ protects the improvement in a patented product.
- d. Berne Convention deals with the protection of _____
- e. The patent publication is carried out after ----- month of date of patent application
- f. Madrid Agreement is deals with the Protection of _____
- g. Technical solution to a technical problem is comes under _____.
- h. ----- known as Doctrine of equivalence in patent infringement
- i. Variety of Common Knowledge otherwise known as _____
- j. Minimum duration of protection of tree and vines is _____ year

Q. 2. Define (or) Explain the following in one or two sentences.

(1 x 5 = 5 Marks)

- Why provisional patent is not applicable for all products?
- Why geographical indication is important?
- What is patent discovery? Why it names so?
- How design patent is different from design act?
- Why provisional patent is not applicable for all products?

Q3. Match the following

(0.5 x 10 = 5 Marks)

	Column – A	Column – B
(a)	Intangible properties	(i) Building
(b)	Tangible properties	(ii) 2001
(c)	Copy right	(iii) Intellect
(d)	GI tag	(iv) UPOV
(e)	Head quarter of patent	(v) Literary work
(f)	Protection of farmers right	(vi) Chennai
(g)	Indian Trade Marks Act	(vii) PPVFR
(h)	New plant varieties	(viii) Kolkata
(i)	Geographical Indications Registry Office	(ix) 1999
(j)	Patent Information System	(x) Nagpur

Q4. Write True or False against each statement

(0.5 x 10 = 5 Marks)

- a. The main motto to enact patent law is to encourage inventors.
- b. The outer appearance of one product is protected by Trade mark
- c. IPR can able to encourage new research and invention.
- d. Investment towards research and development was reduced due to protecting intellectual properties.
- e. Germplasm sources remain accessible to the community of breeders is comes under farmers right.
- f. A person may apply for a compulsory license three years after the grant of a patent
- g. Patent importation means patented products are purchased in a foreign market and resold in domestic market.
- h. The minimum duration of protection of trees and vines are 25 years.
- i. In-situ conservation is the conservation of ecosystems, natural habitats and species in their natural surroundings
- j. Paris convention provides basic guidelines for the protection of industrial property.

PART – B

Attempt ANY FIVE questions. All question carries equal marks

(6 x 5 = 30 Marks)

- 5. What are the basic parameters of patent and describe about the types of patent?
- 6. Give the details of relationship between IPRs with one example.
- 7. What is patent infringement and the types of patent infringement?
- 8. What is patent and describe its Types of briefly?
- 9. What is a UPOV? Briefly describe about the breeders exemption and its advantages.
- 10. Briefly describe what are the types of patent application?

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