

Reg. No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

B.E./ B. TECH.DEGREE EXAMINATIONS, MAY 2024

Eighth-Semester

GE18051 – INTELLECTUAL PROPERTY RIGHTS*(Common to all branches except BT)***(Regulation 2018)****TIME:3 HOURS****MAX. MARKS: 100**

COURSE OUTCOMES	STATEMENT	RBT LEVEL
CO 1	Interpret the process of problem solving through technological innovations.	4
CO 2	Infer the appropriate IPR elements for protecting intellectual property	4
CO 3	Illustrate the concept of prior art search and performing it.	3
CO 4	Explain the procedure for filing patent.	3
CO 5	Enumerate the scope of patent rights for licensing and transfer of technology	3

PART- A (10 x 2 = 20 Marks)*(Answer all Questions)*

	CO	RBT LEVEL
1. Identify and list the process of technological innovation.	1	2
2. Validate the necessity of creativity and innovation.	1	2
3. Interpret the need of madrid agreement.	2	2
4. Summarize the role of WIPO in IPR.	2	2
5. Distinguish between ordinary and PCT application.	3	2
6. Specify the outcome of patent prior art search.	3	2
7. Justify the role of patent licensing and agreement.	4	2
8. Identify the various schemes which provide financial assistance for patenting.	4	2
9. How are geographical indication patent rights obtained?	5	2
10. Highlight the significance of technology transfer for underdeveloped countries.	5	2

PART- B (5x 14 = 70 Marks)

	Marks	CO	RBT LEVEL
11. (a) (i) Examine the protection of IP as a factor in R &D organizations.	(8)	1	4
(ii) Interpret the screening ideas for new products.	(6)	1	4
(OR)			
(b) (i) Analyze the various types of innovations.	(7)	1	4
(ii) Correlate the different techniques for Effective Brainstorming.	(7)	1	4

12. (a)	(i) Highlight the significance of GATT agreement.	(5)	2	4
	(ii) Examine the Indian Patent Act, 1970, and its recent modifications.	(9)	2	4
	(OR)			
(b)	Interpret and analyze the various types of Intellectual property.	(14)	2	4
13. (a)	Analyze the different types of patent applications in detail	(14)	3	4
	(OR)			
(b)	Examine the patent information systems and various online patent databases.	(14)	3	4
14. (a)	Investigate the different types of patent infringement and their remedies available for infringement of the patents.	(14)	4	4
	(OR)			
(b)	Create a procedure for filing patent applications in accordance with the Patent Cooperation Treaty (PCT).	(14)	4	4
15. (a)	(i) Interpret the scope of patent rights.	(6)	5	4
	(ii) Identify and analyze the role of licensing and transfer of technology.	(8)	5	4
	(OR)			
(b)	Managing the patent is exercised by the patent offices and patent attorney offices” – Discuss and also mention the new developments in IPR: administration of Patent System.	(14)	5	4

PART- C (1x 10 = 10Marks)

(Q.No.16 is compulsory)

		Marks	CO	RBT LEVEL
16.	“Neeya Naana” was a famous reality show which was broadcasted in “Vijay TV” since 2006. In 2018 another channel namely “Kalaingar TV” based on the similar concept started a new reality show titled, “Tamizha Tamizha”. Whether, Vijay TV can sue Kalaingar TV for copyright infringement. Discuss in detail.	(10)	2	5
