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**B.E. / B.TECH. DEGREE EXAMINATIONS, MAY 2023**

Eighth Semester

**GE18051 – INTELLECTUAL PROPERTY RIGHTS***(Common to all branches except BT)***(Regulation 2018/2018A)****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. Mention the significance of invention. Give an example.	1	4
2. Compare creativity and novelty.	1	2
3. Write the objectives of copyrights.	2	2
4. Write the difference between GATT and WTO.	2	2
5. Distinguish between Provisional and Complete specification	3	3
6. Give the methods to search the patents across the country.	3	4
7. Brief 'Non-Obviousness related to patenting.	4	3
8. When a person is liable for infringement?	4	3
9. State the importance of technology transfer for developing countries.	5	3
10. List the four items of India that are granted with 'Geographical indications' tag.	5	2

**PART- B (5 x 14 = 70 Marks)**

	Marks	CO	RBT LEVEL
11. (a) Elucidate intellectual property rights. Bring out the need for protecting intellectual property.	(14)	1	3
<b>(OR)</b>			
(b) Correlate the different techniques for Effective Brainstorming for problem solving and creativity	(14)	1	3

12. (a) “TRIPS Agreement governs and protect the IPR in global countries, sometimes it critiqued by some situations” – How do you judge this statement? Illustrate with examples (14) 2 3
- (OR)
- (b) Discuss the benefits of geographical indications and methods to obtain geographical indications of patent rights. (14) 2 3
13. (a) Discuss in detail the purposes and objectives of PCT (14) 3 3
- (OR)
- (b) Trace the history of patent law at the global level. (14) 3 3
14. (a) Explain in detail about the Infringement of Patents. (14) 4 3
- (OR)
- (b) Describe the procedure for filing of patents in India (14) 4 3
15. (a) Discuss the objectives of commercialization of Patents. (14) 5 3
- (OR)
- (b) “Managing the patent is exercised by the patent offices and patent attorney offices” – Discuss. (14) 5 3

**PART- C (1 x 10 = 10 Marks)**

(Q.No.16 is compulsory)

- |     |  | Marks | CO | RBT<br>LEVEL |
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| 16. | Discuss any one case study on patents, copyright and related rights. | (10)  | 2  | 5            |

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