

Register No.: ..... Name: .....

## SAINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS)

(AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, THIRUVANANTHAPURAM)

SECOND SEMESTER M.C.A DEGREE EXAMINATION (Supplementary), December 2021

Course Code: 20MCAT154

Course Name: IPR AND CYBER LAWS

Max. Marks: 60

Duration: 3 Hours

### PART A

*(Answer all questions. Each question carries 3 marks)*

- |   | <b>CO</b> |
|---|-----------|
| 1. What is Intellectual Property? Give three examples for Intellectual Property.                            | [1]       |
| 2. Describe the criteria for categorizing inventions as Patentable and non-Patentable.                      | [1]       |
| 3. Briefly classify Software according to Copyright protection.   | [2]       |
| 4. If an employee in a company develops a program, would this employee own the copyright? Share your views. | [2]       |
| 5. Present the guidelines for the preparation of Representation sheets.                                     | [3]       |
| 6. Brief on the concept of Trade Secrets.   | [3]       |
| 7. Write notes on the terms Cyber Space and Cyber Crimes.   | [4]       |
| 8. Demonstrate how Cyber Squatting affects Trade Marks.   | [4]       |
| 9. List any two amendments on Information Technology Act 2000.  | [5]       |
| 10. What is Abetment? Discuss the punishments for Abetment.   | [5]       |

### PART B

*(Answer one full question from each module, each question carries 6 marks)*

#### MODULE I

- |  | <b>CO</b> | <b>Marks</b> |
|--|-----------|--------------|
| 11. a) Discuss the importance and functions of WIPO. | [1]       | (3)          |
| b) What is TRIPS? Discuss the need of TRIPS.         | [1]       | (3)          |

**OR**

- |   | <b>CO</b> | <b>Marks</b> |
|---|-----------|--------------|
| 12. List and Explain various types of patent applications in India. | [1]       | (6)          |

#### MODULE II

- |  | <b>CO</b> | <b>Marks</b> |
|--|-----------|--------------|
| 13. a) Elaborate on the rights covered by Copyright. | [2]       | (4)          |
| b) Write notes on neighboring rights.                | [2]       | (2)          |

**OR**

		<b>CO</b>	<b>Marks</b>
14.	a) What is Trade Mark Infringement? Share your views on the Protection of Trade Marks.	[2]	(4)
	b) Discuss the steps for filing Trade Mark application.	[2]	(2)

**MODULE III**

		<b>CO</b>	<b>Marks</b>
15.	a) Discuss the concept of Industrial Designs.	[3]	(3)
	b) Elaborate Designs Act 2000.	[3]	(3)

**OR**

		<b>CO</b>	<b>Marks</b>
16.	a) Elaborate on the importance of Geographic Indications. Present your views on how it benefits in the growth of a Geographic region.	[3]	(4)
	b) How Trade Secrets are protected in India?	[3]	(2)

**MODULE IV**

		<b>CO</b>	<b>Marks</b>
17.	a) Discuss the need of Cyber Laws.	[4]	(3)
	b) Compare Hyperlinking and Framing.	[4]	(3)

**OR**

		<b>CO</b>	<b>Marks</b>
18.	a) How Copyrights can be protected in Cyber Space?	[4]	(4)
	b) Discuss the role of ISP in Cyber Space.	[4]	(2)

**MODULE V**

		<b>CO</b>	<b>Marks</b>
19.	Present the objectives of Information Technology Act 2000 with a detailed interpretation of punishment for violation of privacy, breach of confidentiality and privacy.	[5]	(6)

**OR**

		<b>CO</b>	<b>Marks</b>
20.	a) Discuss the types of Cyber Crimes and share thoughts on how can it be prevented.	[5]	(4)
	b) What is Terrorism in Cyber Space?	[5]	(2)

\*\*\*\*\*