

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

## SAINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS)

(AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, THIRUVANANTHAPURAM)

### THIRD SEMESTER M.C.A DEGREE EXAMINATION (Regular), DECEMBER 2022 (2021 SCHEME)

Course Code: 21CA304-E

Course Name: IPR and Cyber Laws

Max. Marks: 60

Duration: 3 Hours

#### PART A

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

1. What are the objectives of WIPO?
2. Define Patent. List the criteria to be met by an invention to be patentable.
3. Once a trademark application is filed and the application number is allotted, what are the stages involved before the registration is granted?
4. Define copyright. How is it different from patent and trademark?
5. How does geographical indications promote the economical growth of a region? Analyze.
6. What is a non-disclosure agreement (NDA)? What are the methods by which the owners of trade secrets can protect their IP?
7. Explain deception by squatting in the cyberspace. Mention a case that is registered in India under the charge of cybersquatting.
8. Write a short note on the general categories of cybercrime.
9. What is violation of privacy and its punishment as per IT Amendment Act 2008?
10. Explain the term 'cyber terrorism' and its punishments.

#### PART B

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

##### MODULE I

11. Brief the types of patent applications in India. (6)

OR

12. a) Explain TRIPS agreement. (2)  
b) What is IPR? Write a short note on the types of intellectual property rights. (4)

##### MODULE II

13. a) What is the reason behind trademark genericide? Explain with the help of an example. What are the steps to be taken to avoid trademark genericide? (4)

- b) Brief about neighbouring or related rights. (2)

**OR**

14. Discuss the classification of software according to copyright. (6)

**MODULE III**

15. Explain the steps involved in design registration with the help of a flow chart. (6)

**OR**

16. What is a geographical indication (GI)? Explain the steps involved in the registration of a GI. (6)

**MODULE IV**

17. What is NIXI? Brief the process for a domain name dispute resolution application in India by the .IN Dispute Resolution Policy (INDRP). (6)

**OR**

18. Discuss the remedies for infringement of copyright on cyberspace. (6)

**MODULE V**

19. Explain about 'Indian Computer Emergency Response Team' formation and its duties as mentioned in IT Amendment Act 2008. (6)

**OR**

20. Discuss about the sections 'exemption from liability of intermediary' and 'publishing or transmitting obscene material in electronic form', in the IT Amendment Act 2008. (6)

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