

(Time: 2 $\frac{1}{2}$ hours)

[Marks: 75]

Please check whether you have got the right question paper.

- N. B.: (1) All questions are compulsory.
 (2) Make suitable assumptions wherever necessary and state the assumptions made.
 (3) Answers to the same question must be written together.
 (4) Numbers to the right indicate marks.
 (5) Draw neat labeled diagrams wherever necessary.
 (6) Use of Non-programmable calculator is allowed.

1. Attempt any two of the following: 10
 a. What are the basic principles of patent law? Explain.
 b. List out the basic principles of design rights.
 c. What is a trademark? What are its functions?
 d. What is a copyright? What are its characteristics?
2. Attempt any two of the following: 10
 a. What are various jurisdictional issues in domain name protection? Explain.
 b. Explain the concept of Semi-Conductors? State and explain Semiconductor IC layout design act?
 c. Explain in brief the enforcement of data protection.
 d. What are digital Copyright issues? Explain.
3. Attempt any two of the following: 10
 a. Explain "Copyright is protection in form and not in idea".
 b. Discuss transfer of patent rights in the form of assignment.
 c. What are design objectives? Explain.
 d. What are essential factors for infringement of Trademark?
4. Attempt any two of the following: 10
 a. Enlist and explain in brief the criminal remedies in enforcing intellectual property rights.
 b. What is licensing agreement? Classify and explain the same.
 c. Explain practical aspects of licensing.
 d. Explain how licensing for technology is considered.
5. Attempt any two of the following: 10
 a. Explain cyber jurisprudence.
 b. Explain the term "Privacy". What are the privacy issues for data and software?
 c. Explain Copyright issue in India. Explain Copyright in WWW.
 d. What are the functions performed by Certifying Authorities? Explain.

[TURN OVER]

6. Attempt any two of the following: 10
- What is Cyber Appellate Tribunal? What are its powers?
 - What is CERT (Computer Emergency Response Team)? What are its functions?
 - What are the conditions under which Intermediary gets exemption from liability?
 - When does the Certifying Authority suspend or revoke the Digital Signature certificate?
7. Attempt any three of the following: 15
- Explain method of drafting patent specification.
 - Explain disputes under intellectual property rights.
 - What are the rights granted for registration of design?
 - Explain the concept behind "Border Security Measures".
 - Explain the scope of CyberLaws.
 - What does chapter 5 of IT Act, 2000, "Secure Electronic records & secure digital signatures" specify? Explain.

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