

T.Y.I.T. Subject: Elective: IPR and Cyber Laws.  
Sem-VI A.T.K.T. 2016-17

QP Code : 78180

(2½ hours)

Total Marks: 75

- 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 calculators is allowed.

1. Attempt any two of the following: 10
  - a. What is Intellectual Property? What are Intellectual Property Rights? Explain.
  - b. What is a patent? Why are patents necessary? What rights does a patent owner have?
  - c. What is copyright? Enumerate the characteristics of copyright.
  - d. What is a trademark? Enlist the features of Indian Trademark Act.
2. Attempt any two of the following: 10
  - a. What is software piracy? How can software be protected?
  - b. Explain the principles of data protection detail.
  - c. Explain the articles of WIPO copyright treaty adopted in Geneva in 1996.
  - d. Explain in detail the agreement on trade-related aspects of intellectual property rights.
3. Attempt any two of the following: 10
  - a. Explain the transfer of patent rights in the form of assignment.
  - b. How is goodwill protected through copyright? Explain.
  - c. What are the rights conferred by registration of Trademark? What are its limitations?
  - d. What are the rights granted for registration of design?
4. Attempt any two of the following: 10
  - a. Discuss the advantages and disadvantages of Intellectual Property licensing.
  - b. What is licensing agreement? Explain its different types.
  - c. Discuss the enforcement of IPR with reference to border security measures.
  - d. What is technology licensing? Summarise the six fundamental ideas of technology licensing.
5. Attempt any two of the following: 10
  - a. What are domain name disputes? Explain the uniform domain name dispute resolution policy.
  - b. What is a digital signature? Why is it required? How are digital signatures verified?
  - c. What are cybercrimes? Explain few cybercrimes.
  - d. Explain the issues with hyperlinking, deep linking and framing in websites.
6. Attempt any two of the following: 10
  - a. Explain the chapter 3 of IT Act, 2000, "Electronic Governance".
  - b. What is Cyber Appellate Tribunal? What are its powers?
  - c. Discuss the Malaysian approach to Cyber Laws.
  - d. What are the conditions under which intermediary gets exemption from liability?
7. Attempt any three of the following: 15
  - a. What are design rights? Enumerate the basic principles of design rights.
  - b. Discuss the copyright issues in Digital Media.
  - c. What are the defences available in case of infringement of designs?
  - d. Explain the civil and criminal remedies in enforcing intellectual property rights.
  - e. Explain the copyright issue in India. Explain the copyright in the world wide web.
  - f. Explain the issues in cyber evidence management.

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