

FACULTY OF INFORMATICS

B. E. 4/4 (IT) I-Semester (Main) Examination, December 2010

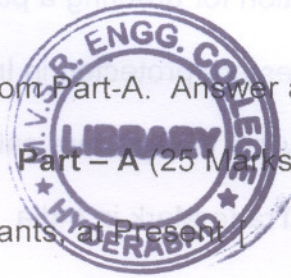
Subject : **Intellectual Property Rights** (Elective-II)

Time : 3 Hours

Max. Marks: 75

Note: Answer all questions from Part-A. Answer any Five questions from Part-B.

Part - A (25 Marks)



1. i) Indian government grants, a) Present [] 1
a) Product Patent b) Process Patent
c) both a and b d) None of the above
- ii) Berne convention was signed in the year [] 1
a) 1883 b) 1886 c) 1958 d) 1978
- iii) Which of the following is patentable [] 1
a) Agricultural method b) Traditional knowledge
c) Computer programmes per se d) An Inventors
2. i) Which of the following IPRs deals with the ornamental value of an article.[] 1
a) Trademark b) Design
c) Copyright d) Patent
- ii) A Patent is protected for a period of [] 1
a) 15 years b) 20 years c) 25 years d) 30 years
3. The U.N. organ that deals with the promotion and protection of the IPRs is _____ 1
4. A complete specification has to be filed within _____ months of filing the application for patent along with provisional specification. 1
5. Copyright protects the _____ of an idea. 1
6. Paris convention, 1883 deals with the protection of _____ 1
7. Tirupati Laddu was recently granted _____ protection. 1
8. Match the following : 5
i) Protection of inventions a) Exclusive right to make
ii) Advertisements b) Patent
iii) Champagne c) Copyright
iv) Computer Software d) Exclusive right to sell
v) Product patentee e) Geographical Indication
f) Trademarks
g) WIPO

9. State True or False. 5 x 1 = 5
- i. Product patent is not granted in India at present. (T/F)
 - ii. Novelty is not a condition for granting a patent. (T/F)
 - iii. Interest Domain Names are protected in India under the trademark law (T/F)
 - iv. Integrated circuits Lay-out designs are called Topographies. (T/F)
 - v. Tata is a well-known Trade Mark in India (T/F)
10. Problems 5 x 1 = 5
- i. An author wrote a commentary on 'Ramayana' and claimed copyright in it. Can he succeed.
 - ii. A pharmaceutical company recently used 'Raymond' for its medicines. Raymond Textiles company objected to it. Will it succeed?
 - iii. A person used the architectural design of Parliament of India to build his house. Can it be objected?
 - iv. A doctor intends to patent a new surgical method developed by him. Can he succeed.
 - v. Can the ringtone of a cell-phone be protected under IPR law? Is so, how?

Part – B (5 x 10 = 50 Marks)

11. Explain the patenting system in India.
12. How are IPRs classified?
13. What is compulsory licensing? Under what circumstances such compulsory licensing can be granted.
14. Define an Industrial Design. Comment on the piracy of registered designs.
15. Define a Trademark. Explain the purposes and functions of a Trademark.
16. Explain the nature and scope of copyright protection.
17. Discuss the procedure to obtain a patent for an invention in India and in other countries.