

**HSS703**

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M S RAMAIAH INSTITUTE OF TECHNOLOGY

(AUTONOMOUS INSTITUTE, AFFILIATED TO VTU)

BANGALORE - 560 054

SEMESTER END EXAMINATIONS - JANUARY 2016**Course & Branch : B.E.- Civil Engineering****Semester : VII****Subject : Intellectual Property Rights****Max. Marks : 100****Subject Code : HSS703****Duration : 3 Hrs****Instructions to the Candidates:**

- Answer **one** full question from each unit.

UNIT - I

1. a) Explain briefly: CO1 (10)
(i) Intellectual property rights affect international relations.
(ii) Commercial exploitation of intellectual property.
- b) How would you summarize the intellectual property rights contribute to the economic development? CO1 (10)
2. a) Explain the following: CO3 (10)
(i) The constitutional aspects of IPR.
(ii) The concept of property.
- b) Discuss the features of enforcement of rights and remedies against infringement of IPR. CO1 (10)

UNIT - II

3. a) Discuss the criteria for patentability and write briefly about objectives of patent law. CO2 (10)
- b) Give details on the procedure for submission of patents provisional and complete specifications. CO2 (10)
4. a) Write short notes on the following: CO3 (10)
(i) The non-patentable inventions.
(ii) The evolution of patent system in India.
- b) Identify the features of opposition, grant and sealing of patent. CO4 (10)

UNIT - III

5. a) Explain briefly: CO2 (10)
(i) The compulsory license as applicable to patents.
(ii) Obligations of patent holder and consequences of non-renewal.
- b) Justify the features of suits and defenses against infringement of patents. CO3 (10)
6. a) Briefly discuss: CO3 (10)
(i) The rights of the patent holder.
(ii) Types of patents.
- b) Discuss the necessary qualifications and responsibilities of patent agents. CO4 (10)



UNIT – IV

7. a) Outline the procedure for registration of trademark and the certification of trademark. CO4 (10)
- b) How would you classify the offences and penalties in respect of infringement of trademark? CO1 (10)
8. a) What is a trademark? What is the rationale for its protection? Discuss the features of trademarks. CO4 (10)
- b) Enumerate the marks which are not registrable and explain the rights conferred by registration of trademark. CO3 (10)

UNIT – V

9. a) Explain briefly: CO4 (10)
- (i) The evolution of Indian copyright law.
- (ii) Penalties in respect of infringement of copyright.
- b) How would you use the importance of license of copyright and term of copyright? CO2 (10)
10. a) Explain briefly: CO3 (10)
- (i) Features of fair use of copyright.
- (ii) Registration of copyright.
- b) What are compulsory licenses in copyright? For what purposes are they granted? CO4 (10)
