

Code No: **RT31016**

**R13**

**SET - 1**

**III B. Tech I Semester Supplementary Examinations, August - 2021**  
**INTELLECTUAL PROPERTY RIGHTS AND PATENTS**

(Common to Civil Engineering, Electrical and Electronics Engineering,  
Mechanical Engineering, Electronics and Communication  
Engineering, Mining Engineering)

Time: 3 hours

Max. Marks: 70

- Note: 1. Question Paper consists of two parts (**Part-A** and **Part-B**)  
2. Answering the question in **Part-A** is compulsory  
3. Answer any **THREE** Questions from **Part-B**

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**PART -A**

**(22 Marks)**

1. a) What are the legislations covering IPRs in India? [3M]
- b) State the principles of copyright. [4M]
- c) Write a short note on patent system in India. [4M]
- d) Explain the dilution of ownership of trade mark. [4M]
- e) What is breach of contract? [4M]
- f) Describe the cyber law. [3M]

**PART -B**

**(48 Marks)**

2. a) What is an Intellectual Property Right? Explain the different types of intellectual properties protected under IPR Act. [8M]
- b) Examine the innovations and inventions of trade related intellectual property rights. [8M]
3. a) Discuss the salient features of Indian Copyright Act. What are the various classes of works for which copyright is available? [8M]
- b) Explain the steps involved in registration process of a work under the Copyright Act with a flowchart. [8M]
4. a) Explain the patent examination process and discuss the opposition proceedings to grant of patents. [8M]
- b) Discuss the governing procedure of patent system in India under the Patents Act, 1970. [8M]
5. a) What is infringement of a trademark? Discuss the offences and penalties against infringement of a trademark. [8M]
- b) Discuss the process involved in protection of collective marks and series registration. [8M]
6. a) What is a trade secret? Explain the various kinds of information protected under trade secret act. [8M]
- b) Explain the significance of trade secret law. [8M]
7. a) Discuss the international aspects of computer and online crime. [8M]
- b) Explain the features of the Information Technology Act. [8M]

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