



R22 Regulation

Subject code: E123PC2

TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous, Accredited by NAAC with 'A+' Grade)

M.Tech III Semester Regular Examinations, February 2024

IPR

(Power Electronics)

Maximum Marks: 60

Date: 17.02.2024 Duration: 3 hours

- Note:**
1. This question paper contains two parts A and B.
 2. Part A is compulsory which carries 10 marks. Answer all questions in Part A.
 3. Part B consists of 5 Units. Answer any one full question from each unit.
 4. Each question carries 10 marks and may have a, b, c, d as sub questions.

Part-A		CO	Bloom Tx
All the following questions carry equal marks (10x1M=10 Marks)			
1.a)	What are intellectual property rights?	CO1	L1
b)	Infer the objectives of IPR.	CO1	L2
c)	Define a trademark with example.	CO2	L1
d)	Infer the purpose of a trademark.	CO2	L2
e)	Illustrate with an example the need for patent searching.	CO3	L3
f)	Define the terms novelty and creativity.	CO3	L1
g)	How to determine the status of trade secret.	CO4	L1
h)	Explain the meaning of unfair competition with an example.	CO4	L5
i)	Distinguish between copy right Vs patent.	CO5	L4
j)	Discuss the term international audit.	CO5	L6
Part-B			Bloom Tx level
Answer All the following questions. (5X10M=50Marks)			
2	a. Elaborate different types of intellectual property. b. Summarize the role of WIPO in protecting IP laws. [5+5]	CO1	L6 L2
OR			
3	a. Examine the functions of TRIP's b. Discuss the role and functions of WTO with examples. [5+5]	CO1	L4 L5
4	a. Outline the different types of trademarks. b. Interpret the methods of protecting the interests of consumers of FMCG goods in terms of trademark. [5+5]	CO2	L2 L2
OR			
5	a. List the documentation process of trademark. b. Discuss infringement case related to trademark. [5+5]	CO2	L2 L4
6	a. Examine any case study with regard to patent infringement. b. Explain different types of patent search. [5+5]	CO3	L5 L6

	OR		
7	a. Discuss the subject matter of copyright. b. Explain different types of patent application. [5+5]	CO3	L6 L5
8	a. Discuss how trade secrets lost in an organization. b. Distinguish between trademarks vs. trade secret. [5+5]	CO4	L6 L4
	OR		
9	a. Explain misappropriation of publicity. b. Outline the implications of false advertising. [5+5]	CO4	L6 L2
10	a. Distinguish between TRIP'S and TRIM'S. b. Explain new development in trade secret laws. [5+5]	CO5	L4 L4
	OR		
11	a. Analyze the role played by the WTO in international treaties. b. How to protect database files from hacking. [5+5]	CO5	L4 L1