Max. Marks: 70

Code No: **R20A0351**

Time: 3 hours

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

II B.Tech II Semester Supplementary Examinations, April 2025 Intellectual Property Rights

(CSE, IT, CSE-CS, CSE-IOT, B.Tech-AIDS & B.Tech-AIML)
Roll No

Note: This question paper Consists of 5 Sections. Answer FIVE Questions, Choosing ONE Question from

each SI	ECTION	Vand each Question carries 14 marks.	S		
		SECTION-I	BCLL	CO(s)	Marks
1	\boldsymbol{A}	Describe the importance of intellectual property rights?	L2	CO-I	[7M]
	В	Explain and evaluate the IP Rights in India OR	L1	CO-I	[7M]
2	\boldsymbol{A}	Discuss the regulatory frame work of Intellectual Property Rights	L2	CO-I	[7M]
	В	Explain the role of WIPO in IPR? <u>SECTION-II</u>	L1	CO-I	[7M]
3	\boldsymbol{A}	Discuss the Purpose and function of trademarks	L2	CO-II	[7M]
	В	What safeguards are required to protect the interest of Trade Secrets? Explain	L4	CO-II	[7M]
		OR			
4	\boldsymbol{A}	Explain the need and registration of goods as geographical indications.	L4	CO-II	[7M]
	В	What are the liabilities of Trade mark claims and infringement? SECTION-III	L2	CO-II	[7M]
5	\boldsymbol{A}	Explain fundamentals of copyright law.	L1	CO-III	[7M]
S	<i>В</i>	Explain the Copy right Ownership, Transfer and duration in	LI	CO-III	[7M]
	В	detail. OR		CO-III	[/1 V1]
6	4	Define Patentability? Explain the utility of patents?	L1	CO-III	[7](1)
O	А В	Discuss the new development in patent law relating for the	L1 L2	CO-III	[7M] [7M]
	D	software patent. SECTION-IV	LZ	CO-III	[/1 V1]
7	\boldsymbol{A}	Explain Strategies for Effective IPR Management	L1	CO-IV	[7M]
,	В	Explain the joint collaboration agreement in relation to IP rights.	L2	CO-IV	[7M]
		OR			
8	\boldsymbol{A}	Explain: (i) Licence agreement (ii) Deed of Agreement	L1	CO-IV	[7 M]
	В	What are the different agencies for the registration and maintenance of IP Rights?	L2	CO-IV	[7M]
	,	SECTION-V	.	GG **	
9	\boldsymbol{A}	What are the potential problems and challenges of E-Commerce?	L1	CO-V	[7M]

	В	What are the types of cybercrimes committed in e-commerce and what are the measures to be taken to prevent the cybercrimes in e-commerce.	L2	CO-V	[7M]
10	A B	Define IT Act 2000 and explain its significance. Discuss international laws related to online crime	L2 L1	CO-V CO-V	[7M] [7M]