

U.S.N.

**B.M.S. College of Engineering, Bengaluru-560019**

Autonomous Institute Affiliated to VTU

**May / June 2025 Semester End Main Examinations****Programme: B.E.****Semester: VIII****Branch: Mechanical Engineering****Duration: 3 hrs.****Course Code: 22ME8HSIPR****Max Marks: 100****Course: Intellectual Property Rights**

**Instructions:** 1. Answer any FIVE full questions, choosing one full question from each unit.  
2. Missing data, if any, may be suitably assumed.

<b>Important Note:</b> Completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages. Revealing of identification, appeal to evaluator will be treated as malpractice.			<b>UNIT - I</b>	<b>CO</b>	<b>PO</b>	<b>Marks</b>
	1	a)	Discuss the evolution of patents in the context of UK and USA.	CO1	PO1 PO8	10
		b)	Discuss the criteria for patentability.	CO1	PO1 PO8	10
			<b>OR</b>			
	2	a)	Discuss the evolution of patents in the Indian context.	CO1	PO1 PO8	10
		b)	Discuss with examples the non-patentable inventions.	CO1	PO1 PO8	10
			<b>UNIT - II</b>			
	3	a)	Define the word patent and explain its origin and underlying principles of patent law in India.	CO2	PO1 PO8	10
		b)	Discuss the process of applying for an Indian patent with the aid of a flowchart.	CO2	PO1 PO8	10
			<b>OR</b>			
	4	a)	Distinguish between provisional and complete specifications in patents.	CO2	PO1 PO8	10
		b)	Explain the provision for possible amendments under the Indian patent law.	CO2	PO1 PO8	10
			<b>UNIT - III</b>			
	5	a)	Discuss the various rights conferred on a patentee.	CO2	PO1 PO8	10
		b)	Explain the grounds for revocation and surrender of patents.	CO2	PO1 PO8	10
			<b>OR</b>			
	6	a)	Discuss the actions that can be taken for infringement of patents.	CO2	PO1 PO8	10

		b)	Discuss the various kinds of license and rights conferred on a licensee.	CO2	PO1 PO8	<b>10</b>
			<b>UNIT - IV</b>			
	7	a)	Elaborate the main features of copyrights act of 1957.	CO3	PO1 PO8	<b>10</b>
		b)	Distinguish between contract for and contract of service in the context of copyrights.	CO3	PO1 PO8	<b>10</b>
			<b>OR</b>			
	8	a)	Explain the characteristics of copyrights	CO3	PO1 PO8	<b>10</b>
		b)	Discuss in detail assignment and licensing of copyrights.	CO3	PO1 PO8	<b>10</b>
			<b>UNIT - V</b>			
	9	a)	Explain the meaning and functions of trademark.	CO4	PO1 PO8	<b>10</b>
		b)	Explain the detail the procedure for obtaining trademarks in India.	CO4	PO1 PO8	<b>10</b>
			<b>OR</b>			
	10	a)	Elaborate on the various types of trademarks.	CO4	PO1 PO8	<b>10</b>
		b)	Discuss the infringement of trademarks actions that can be taken for infringement of trademarks.	CO4	PO1 PO8	<b>10</b>

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