

FIFTH Semester B.E Degree Semester End Examination (SEE)

Model Question Paper-II

Research Methodology & Intellectual Property Rights

[Time:2 Hours]

[Maximum Marks:50]

Instructions to Students:

- I. Answer Five Full Questions as per choice
- II. Use black ball point pen for Text, Figure, Table etc

		Marks	CO	BTL Level
1	a) Define Research. Mention the objectives behind engineering research.	[05 Marks]	Co1	L2
	b) Describe the Research process with a flowchart.	[05 Marks]	Co1	L2
OR				
2	a) Discuss the types of research misconduct.	[05 Marks]	Co1	L2
	b) What are copyright infringements? Enlist the following acts regarded as an infringement of Copyrights.	[05 Marks]	Co1	L2
OR				
3	a) Explain the process and purpose of Literature Review.	[05 Marks]	Co2	L2
	b) Discuss the Logical approach for identifying articles and reading them for effective research.	[05 Marks]	Co2	L2
OR				
4	a) What is citation? Explain the Impact of title and keywords on Citations.	[05 Marks]	Co2	L2
	b) Explain need of acknowledgments and Attributions in research work.	[05 Marks]	Co2	L2
OR				
5	a) Explain the necessity of Intellectual property rights.	[05 Marks]	Co3	L2
	b) What is a Patent? What are the criteria of patentability.	[05 Marks]	Co3	L2
OR				
6	a) Discuss the rights associated with patents.	[05 Marks]	Co3	L2
	b) List and explain in detail about various types of intellectual property rights.	[05 Marks]	Co3	L2
OR				
7	a) Discuss the Acts and Laws related trademark.	[05 Marks]	Co4	L2
	b) Explain trademark registration process.	[05 Marks]	Co4	L2
OR				
8	a) Illustrate the process involved in selecting and evaluating a trademark.	[05 Marks]	Co4	L2
	b) Explain the procedure for registration of trade marks.	[05 Marks]	Co4	L2
OR				
9	a) Discuss Acts and Laws to Govern Industrial Designs.	[05 Marks]	Co5	L2
	b) Explain the following	[05 Marks]	Co5	L2
	a) Enforcement of Design Rights.			
	b) Cancellation of the Registered Design.			
OR				
10	a) Highlight the Non-Protectable Industrial Designs in India.	[05 Marks]	Co5	L2
	b) Explain the process of Design registration with flow chart.	[05 Marks]	Co5	L2