



K. K. Wagh Institute of Engineering Education & Research, Nashik
(An Autonomous Institute From A.Y. 2022-23)

InSem Examination-I Winter2025	
Exam Seat No.:	
Academic Year:2025-2026	Semester:I
Class:PG-I	Program:M.Tech
Branch Code:ELE	Pattern:2024
Name of Course:Research Methodology and Intellectual Property Rights	Course Code:2406505
Max. Marks:30	Duration:1.15 Hrs.

Instructions: Candidates should read carefully the instructions printed on the Question Paper and on the cover page of the Answer Book, which is provided for their use.

1. This question paper contains __01__ page(s).
2. Answer to each new question is to be started on a new page.
3. Assume suitable data wherever required, but justify it.
4. Draw the neat labelled diagrams, wherever necessary.
5. The last columns indicates the Course Outcome and level of Blooms Taxonomy of the Question/sub-question.

Marks CO

Question No. 1

- 1 a) Elaborate on the importance of a literature survey to identify the research gap. (7) CO1

Question No. 2

- 2 a) Explain research characteristics, need, objectives and motivation. (8) CO1

OR

- 2 b) Explain the process of selecting the research problem and defining the research problem. (8) CO1

Question No. 3

- 3 a) How to avoid plagiarism? (7) CO2

Question No. 4

- 4 a) Discuss the ethical practices in research with respect to plagiarism, authorship, multiple publications, and simultaneous publications. (8) CO2

OR

- 4 b) Explain Document-level and paragraph-level readings, critical reading, and creative reading. (8) CO2

..... End of question paper.....