

01EC6999 RESEARCH METHODOLOGY

Course Outcomes

CO	Statement	Cognitive level	Assessment Tool
CO1	Write a review paper on your area of research	K5	Individual Assignment
CO2	Review a research paper	K5	Linked Assignment
CO3	Prepare a rebuttal letter to the editor	K5	Linked Assignment
CO4	Write a journal/conference paper based on hypothetical research work	K3	Individual Assignment
CO5	Prepare and present a report on your research paper	K3	Seminar

Programme Outcomes

PO	Statement	Cognitive level of associated CO
PO1	An ability to independently carry out research /investigation and development work to solve practical problems	K6
PO2	An ability to write and present a substantial technical report/document	K3
PO3	Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program	K3, K4, K5
PO4	Ethics Student will be able to demonstrate ethics related to intellectual properties and professional practice.	K3
PO5	Life long learning. Ability to learn independently based on the individual and system level needs especially in the context rapidly changing technology.	K5
PO6		

Articulation Matrix

CO↓ PO→	PO1	PO2	PO3	PO4	PO5	PO6
CO1		3		3	3	
CO2				3	3	
CO3			3	3		
CO4		3		3		
CO5		3		3		