

GANPAT UNIVERSITY									
FACULTY OF ENGINEERING & TECHNOLOGY									
Programme		Master of Technology				Branch/Spec.		Computer Engineering Information Technology	
Semester		IV				Version		2.1.0.0	
Effective from Academic Year			2026-27			Effective for the Batch admitted in			July 2025
Course Code		3CEIT401	Course Name			Dissertation Part-II/Major Project Part-II			
Teaching Scheme						Examination Scheme (Marks)			
(Per week)	Lecture (DT)		Practical (Lab.)		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	0	0	16	0	16	Theory	0	0	0
Hours	0	0	32	0	32	Practical	150	150	300
Pre-requisites									
1. Proficiency in reading and understanding research papers and technical documentation									
2. Proficiency in any of the programming language									
3. Strong fundamentals of computer engineering/information technology									
Course Outcomes									
On successful completion of the course, the students will be able to:									
CO1	Identify and formulate a research problem and plan an independent research project using appropriate methodology.								
CO2	Design and implement effective solutions for complex or real-time problems in the chosen domain.								
CO3	Analyze, validate and interpret the results obtained from the research work.								
CO4	Prepare technical documentation and present the research work clearly and professionally.								
Practical Content									
Major Project work continues from the previous semester and an expert committee will do end term evaluation. Students should prepare a research paper based on his/her project work and preferably submit it to any national/international conference/journal.									

	P O 1	P O 2	P O 3	P O 4	P O 5	P O 6	P O 7	P O 8	P O 9	P O 10	P O 11	P S O 1	P S O 2	P S O 3
CO1	3	3	2	3	1	1	2	1	1	1	2	2	1	2
CO2	3	3	3	2	3	1	1	2	1	2	1	3	3	3
CO3	3	3	2	3	2	1	1	1	1	1	2	2	2	2
CO4	2	1	1	1	1	1	2	2	3	2	3	1	1	2