GANPAT UNIVERSITY

FACULTY OF ENGINEERING & TECHNOLOGY

Programme	Bachelor of Technology	Branch/Spec.	Computer Engineering/ Information Technology/ Computer Engineering(Artificial Intelligence)
Semester	VIII	Version	1.1.0.0
Effective from Academic Year	2025-26	Effective for the Batch admitted in	July 2022
Course Code	2CEIT802	Course Name	Major Project

Teaching Scheme						Examination Scheme (Marks)			
(Per week)	Lecture (DT)		Practical (Lab.)		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	-	-	14	-	14	Theory	-	-	-
Hours	-	-	28	-	28	Practical	150	150	300

Pre-requisites

Understanding of latest Tools & Technology and Database Management System, critical & innovative thinking, Problem solving mindset

Course Outcomes

On successful completion of the course, the students will be able to:

CO1	Understand and identify the problem by applying acquired knowledge
CO2	Analyze and categorize executable project modules after considering risks
CO3	Choose efficient tools for designing project modules
CO4	Combine all the modules through effective team work after efficient testing

Guidelines:

- Students have to do project work individually or in the team.
- Evaluation will be carried out to individual students.
- There will be 2 midterm evaluations along with a presentation.
- First midterm evaluation will be within 6 weeks and second midterm evaluation will be within 10 weeks from the starting of semester
- Final evaluation will be done by an external examiner
- Students need to follow the department guidelines strictly
- As per guidelines, attendance must be compulsory. However, in genuine cases students can take a maximum of six leaves with prior permission and approval from the Internal Guide and Head. Under those circumstances the student is required to compensate for the leave taken by working on holidays or overtime.

Mapping of CO with PO and PSO:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	3	0	1	0	0	1	2	3	0	0	0	3	3	3
CO2	0	3	2	3	0	3	1	0	3	3	0	2	3	3	3
CO3	0	0	3	3	3	0	0	3	3	3	1	2	3	3	3
CO4	0	0	0	0	0	0	3	3	3	3	2	3	3	3	3