GANPAT UNIVERSITY

FACULTY OF ENGINEERING & TECHNOLOGY

Programme	Bachelor of Technology	Branch/Spec.	Computer Science & Business Systems
Semester	V	Version	1.0.0.0
Effective from Academic Year	2023-24	Effective for the Batch admitted in	July 2021
Course Code	2CSBS5106	Course Name	Mini Project

Teaching Scheme						Examination Scheme (Marks)			
(Per week)	Lecture (DT)		Practical (Lab.)		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	-	-	1	-	1	Theory	-	-	-
Hours	-	-	2	-	2	Practical	50	50	100

Pre-requisites

Basic Understanding of Tools & Technology

Course Outcomes

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

CO1	Identify and Finalize problem statements by surveying a variety of domains.
CO2	Perform requirement analysis and identify design methodologies
CO3	Apply necessary tools and techniques for solution
CO4	Present technical report by applying different visualization tools and Evaluation metrics..

Theory Syllabus

Unit	Content	Hrs.
1	Students are supposed to find a suitable project and prepare a detailed plan in the fifth semester so that it can be executed smoothly in the sixth semester. The students then will work on the identified problem through a rigorous process of understanding and analysing the problem, conducting a literature search, deriving, discussing (monitored by guide) and designing the project proposal with the following subtitles: ● Rationale (one page) ● Introduction ● Literature survey ● Problem definition ● Proposed methodology of solving identified problem ● In-case some prototype has to be fabricated then its tentative design and procedure for making it should be part of the proposal. ● Resources and consumables required. ● Action plan (sequential list of activities with probable dates of completion)	30

Text Books

-NA-

Reference Books

-NA-

ICT/MOOCs Reference

-NA-

Mapping of CO with PO and PSO:															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	0	0	0	3	0	0	0	0	0	0	3	3	1	3	1
CO2	0	0	0	0	0	0	0	0	0	3	3	0	1	2	2
CO3	0	0	0	0	0	0	0	3	3	0	3	0	3	3	3
CO4	0	0	0	0	0	3	0	0	0	0	3	0	1	2	2