GANPAT UNIVERSITY
FACULTY OF ENGINEERING & TECHNOLOGY

Programme	Bachelor of Technology			Branch/Spec.	Mechatronics Engineering		
Semester	VII			Version	2.0.0.2		
Effective from Academic Year		**2025-26**		Effective from the batch Admitted in			**July 2022**
Course code	**2MC7111**	Course Name		**Summer Internship**			

Teaching scheme					Examination scheme (Marks)			
(Per week)	Lecture(DT)		Practical(Lab.)		Total	CE	SEE	Total
	L	TU	P	TW				
Credit	0	0	2	0	2	Theory	0	0	0
Hours	0	0	0	0	0	Practical	30	20	50

Pre-requisites:

Student should have:
● Basic knowledge of Mechatronics subjects

Course Outcomes:

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

CO1	**To understand** hands-on experience in industrial or laboratory settings
CO2	**To apply** theoretical knowledge in industrial settings to solve problems
CO3	**To evaluate and compare** theory and practical aspects in industrial fileds
CO4	**To create** new ideas and solution of Mechatronics field related problems

Theory syllabus

Unit	Content	Hrs
1	A student has to undergo at least 4 weeks of training at any well-known organization pertaining to all previous subjects they have learnt. The internship should be on Design, Industrial Automation, Manufacturing & Fabrication, Robotics, Electronics, or any interdisciplinary domain.	14
2	The student needs to submit his/her Progress report as per GUNI-Training format that they have done during the duration of the training period.	16

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