

Course	MEC404 Integrated Mechanical Laboratory II		Semester		Monsoon Semester 2024	
Faculty Name(s)	Bimal Das		Contact		bimal.das@ahduni.edu.in	
School	SEAS		Credits Teaching Pedagogy Enable:NO		2 P/NP Course: Can not be taken as P/NP	
GER Category:						
Schedule	Section 1	Section 1 01:00 pm to 02:30 pm 02:30 pm to 04:00 pm		Mon	01-08-24 to 26-11-24	
				Mon	01-08-24 to 26-11-24	
		04:00 pm to 05:00 pm		Mon	01-08-24 to 26-11-24	
Prerequisite	Not Applicable Not Applicable Not Applicable					
Antirequisite						
Corequisite						
Course Description	The course has experiments related to mechanical engineering topics.					
Course Objectives	To learn to perform experiments and interpret the results.					

Learning Outcomes	The students will be able to work with various instruments, design experiment, execute experiments, and be able to interpret results considering uncertainty analysis.
Pedagogy	Revision of theory, discovery of industrial products, hands-on work, design of experiments.
Expectation From Students	Willingness to explore, practice safety, and learn from mistakes.
Assessment/Evaluation	
Attendance Policy	As per Ahmedabad University Policy.
Project / Assignment Details	All experiments are project type.
Course Material	
Additional Information	

Session Plan

NO.	TOPIC TITLE	TOPIC & SUBTOPIC DETAILS	READINGS,CASES,ETC.	ACTIVITIES	IMPORTANT DATES	