

B.Tech Projects Guided

S.No.	Student Name	Roll Number	Title	Month & Year
1.	Aditya Swain C. Sanjana Varsha M P	111121006 111121034 111121129	Vibro-acoustic study of Sandwich Composite Panel with PLA core reinforced by Ramie Fiber Face Sheets	May 2025
2.	Varun Manoj Rawat Yash Chourey	111121130 111121136	Nonlocal and nonlinear Vibration Analysis of Functionally Graded Cracked Nanobeam	May 2025
3.	Jonah Gilchrist Julian Jonathan Spurgeon Raghuram Ravichandran	111120063 111120064 111120106	Vibration Suppression of Beams using Metastructures	May 2024
4.	Aniruth A Harivathsan B	111120013 111120054	Low Velocity Impact-Type Damage Detection in Composite Laminates: A Numerical and Experimental Investigation	May 2024
5.	Saket Raj Dheeraj Kumar Jha Sandeep Bajia	111119103 111119025 111119107	Nonlinear vibration response of graded nanobeam	May 2023
6.	Abhinav Vijayakumar Paulo Sijin Yash Khatri	111119004 111119085 111119140	Repair of composite beam using composite patch / aluminum patch	May 2023
7.	M K Jaiganesh S Rohit Tejus R	111118068 111118103 111118114	Design and Control of an Unmanned Surface Vehicle for Ocean Plastic Cleanup	May 2022
8.	Kevin Mathew Thomas Kulkarni Atharva Kumar	111118049 111118053	Characterization and modelling for development of indigenous wire arc additive manufacturing process	May 2022
9.	Jaypal Singh R Swagata Das Syed Kamran Abbas	111117043 111117091 111117092	Dynamic Analysis of Disc Brake Squeal using Finite Element Method	May 2021
10.	Ashwin Sankar	111117018	Study of Downsizing and Design of Split-Crankshaft Engine	May 2021