



Vishnu Waman Thakur Charitable Trust's
VIVA Institute of Technology

Approved by AICTE, New Delhi, DTE, Government of Maharashtra
And Affiliated to University of Mumbai

Department of Mechanical Engineering

MechXplore Project Competition

Date:	06 / 04 / 2023
Time:	10.00 Onwards
Event Coordinator:	Prof. Pratik Raut and Prof. Priyank Vartak
Student Coordinator:	Smit Thakur, Ashish Kudu

Programme Summary/Details:

MechXplore project competition was organized by the Department of Mechanical Engineering at VIVA Institute of Technology on April 6th, 2023. The event provided students from various colleges an opportunity to present their project ideas to industry experts from different domains.

Dr. Niyati Raut, the HOD of Department of Mechanical Engineering, inaugurated the competition in the presence of participants and faculty members from the department. A total of 51 groups registered for the competition, which was judged by Mr. Mehul Mane from "Absolute Mechatronics Pvt. Ltd., Virar", Mr. Subodh Joshi from "Creative Engineering Works, Vasai" and team.

The first prize was awarded to the project "Design and Fabrication of Semi-Automatic Grain Collector and Packing Machine," while the second and third prizes went to "Fabrication of Polypropylene Bag Machine from Used PPE Kit" and "Numerical Investigation of Submerged Water Jet from Perforated Tube & Its Effect on the Adjacent Cylinder," respectively. Additionally, the projects "Potholes Detection System for Road Safety" and "Design and Development of Wheelchair for Paraplegic and Quadriplegic Patients" received consolation prizes.

A special thanks to Prof. Rajkumar Devkar for inviting the guests from the industries.



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VIVA INSTITUTE OF TECHNOLOGY
APPROVED BY AICTE, NEW DELHI, DTE, GOVT. OF MAHARASHTRA AND AFFILIATED TO THE UNIVERSITY OF MUMBAI
At. Shirgaon, Post Virar, Tal. Vasai, Dist. Palghar - 401305
Department of Mechanical Engineering

Presents
MECH X PLORE
PROJECT COMPETITION

FREE ENTRY **WIN ATTRACTIVE CASH PRIZES** **06 APRIL 2023 10.00 AM** **REGISTER HERE**

STUDENT COORDINATORS : SMIT (9028268772) & ASHISH (7030234349)

INTERCOLLEGIATE EVENT

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