Vishnu Waman Thakur Charitable Trust's

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   Tel: 7770002544   Website: www.viva-technology.org

Department of Mechanical Engineering

Report on Techchase Event - 1
TITLE – OPERATION ENGINE HEIST

Venue: Ground Floor, Near Canteen Area.

Rule: Time Based Game.

Total No of Participants: 32

Entry Fee: ₹30

Name of Student Coordinator:

Name	Class
Dev Pitroda	B.E. Mechanical

Event Description:

In the year 2045. A mysterious and highly advanced engine prototype, known as the "Quantum Drive". has surfaced in a competitor's top-secret R&D facility. You are Elliot Rayne, a distinguished Special Engineer and Detective working for Innovatech Dynamics. As an elite member of their covert operations team, you have been entrusted with a Mission.

Winners:

Sr. No.	Name of the student	Branch	Rank	Time
1.	Kalpesh Bhoir	B.E Mech	Ist	1:12:06 sec
2.	Naresh Katre	B.E Mech	IInd	1:13:73 sec
3.	Omkar Waikar	B.E Mech	IIIrd	1:13:83 sec

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Report on Techchase Event - 2
TITLE – BOAT RACE

Venue: Ground Floor, Near Canteen Area.

Rule: Time Based Game.

Total No of Participants: 16

Entry Fee: ₹20

Name of Student Coordinator:

Name	Class
Shreyash Jamsandekar	B.E. Mechanical

Event Description:

The "Boat Race" is a fun and innovative event where participants race boats made entirely from recycled plastic water bott les. Teams will design, construct, and race their own boats using only plastic bottles and other recyclable materials. The event combines creativity, engineering, and environmental awareness, as teams compete to see whose boat can travel the fastest or farthest in a designated water track. This event not only promotes teamwork and problem-solving but also emphasizes the importance of recycling and sustainability.

Winners:

Sr. No.	Name of the student	Branch	Rank	Time
1.	Kalpesh Bhoir	B.E Mech	Ist	19:05min
2.	Sairaj Shinde	B.E Mech	IInd	21:43 min
3.	Naresh Katre	B.E Mech	IIIrd	25:48 min

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Report on Techchase Event - 3
TITLE – BIKE PIT STOP

Venue: Ground Floor, Near Canteen Area.

Rule: Time Based Game.

Total No of Participants: 73

Entry Fee: ₹10

Name of Student Coordinator:

Name	Class
Sahil Patil	B.E. Mechanical

Event Description:

The "Bike Pit Stop" event is an exciting and dynamic activity designed for motorcycle enthusiasts, mechanics, and anyone interested in motorsports. Participants will have the opportunity to engage in a real-time simulation of a professional racing pit stop. where speed. precision. and teamwork is the key. The event will feature various stations replicating a pit stop environment. Participants will work in teams to complete the tasks as quickly and efficiently as possible. replicating the high-pressure environment of a professional race.

Winners:

Sr. No.	Name of the student	Branch	Rank	Time
1.	Mukesh Prajapati	B.E Mech	Ist	0:59sec
2.	Tejas Jagdale	B.E Mech	IInd	1:15 sec
3.	Sahil Khandzode	Electrical	IIIrd	1:30 sec