

STEM Innovators Programme – Robotics & Drone Workshop

Organized by: Department of Information Technology

In Collaboration With: Get Set Learn (An Arvind Mafatlal Group Company)

Dates: 7th & 9th February 2026

Venue: Annex Building, 2nd Floor, Room 202

Duration: 5 Hours Each Day

Number of Students Benefited: 69 Students

Introduction

The Department of Information Technology successfully organized a two-day hands-on workshop titled “STEM Innovators Programme – Robotics & Drone Workshop.” The programme aimed to provide practical exposure to emerging technologies such as Robotics, Embedded Systems, IoT, and Drone Technology. A total of 69 students from the Department of IT actively participated in this skill-enhancement initiative.

Day 1: Robotics Workshop

- Coding robots using Python
- Working with sensors and automation modules
- Programming robotic movement using commands
- Controlling motors, lights, and sound components

Day 2: Drone Workshop

- Learning key concepts of drone technology
- Understanding drone components and working mechanisms
- Operating drones under expert supervision
- Navigating drones through obstacle setups

Outcome of the Programme

The workshop enhanced students’ practical understanding of Robotics and IoT, strengthened programming and automation skills, and promoted experiential learning through industry collaboration.

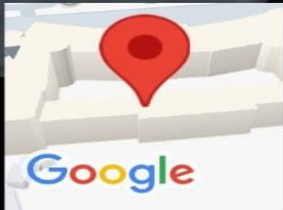
Photo Gallery

Day 1: Robotic Session





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campus, Matunga East, smoke
Mumbai, Maharashtra 30.0 °C
07 Feb 2026 10:43 am



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campus, Matunga East,
Mumbai, Maharashtra

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Day 2: Drone Technology





Valedictory session: Students Feedback and Certificate Distribution