



DEPARTMENT OF COMPUTER ENGINEERING (NBA Accredited)

Event Name:	Bitflip 2024
Event Date and Time:	4 th October 2024 to 8th October 2024
Event Venue:	A.P Shah institute of technology, Thane
Event Coordinator:	Prof. Rushikesh Nikam
Department Event Coordinator:	Prof. Rushikesh Nikam
Event Conducted by:	Computer Student Association, Department of Computer Engineering
Objective:	To provide a platform for students to showcase their technical skills, innovative ideas
PO Mapping	PO5,PO6,PO9,PO10,PO12

Details:

The Computer Student Association (CSA), Department of Computer Engineering, successfully organized BITFLIP 2024 from 4th October 2024 to 8th October 2024 at A. P. Shah Institute of Technology, Thane under the guidance of Dr. Rushikesh R. Nikam, Department Event Coordinator. The event was conducted with the objective of providing students with a platform to showcase their technical skills, innovative ideas, creativity, and teamwork. The technical festival witnessed enthusiastic participation from a large number of students, making it one of the most engaging events of the academic year.

BITFLIP 2024 was conducted over three event days—4th October, 7th October, and 8th October 2024. Throughout the festival, students actively participated in a variety of technical and fun-filled competitions that encouraged innovation, critical thinking, collaboration, and healthy competition. The event created an energetic atmosphere where participants could enhance their technical knowledge while building stronger peer connections and teamwork skills.

Day 1 (4th October 2024) commenced with the inauguration ceremony, marking the official beginning of the festival. The day featured exciting events such as Maze Runner, BGMI Tournament, Tech Pictionary, and Monkey Typing, which attracted enthusiastic participation from students. These activities tested participants' technical aptitude, logical thinking, creativity, and coordination while keeping the audience engaged throughout the day.

Day 2 (7th October 2024) continued the excitement with events including the BGMI Tournament, Coding Relay, Poster Presentation, and Tech Trivia. These competitions provided students with opportunities to demonstrate their programming abilities, presentation skills, technical knowledge, and teamwork. The events encouraged participants to think critically, collaborate effectively, and apply their classroom learning to practical challenges.



Day 3 (8th October 2024) concluded the festival with the entertaining event Comps Got Latent, which brought together students for a fun and interactive finale. The event showcased participants' creativity, confidence, and stage presence while providing an enjoyable conclusion to the three-day technical fest.

The success of BITFLIP 2024 was made possible through the dedicated efforts of the organizing committee, student volunteers, and faculty members, whose continuous support ensured the smooth execution of every event. Their effective planning and coordination created a vibrant environment that encouraged learning, innovation, and collaboration among students.

Overall, BITFLIP 2024 achieved its objective of providing students with an excellent platform to showcase their technical abilities while fostering creativity, teamwork, and problem-solving skills. The event successfully contributed to the attainment of Program Outcomes PO2 (Problem Analysis), PO5 (Modern Tool Usage), and PO9 (Individual and Team Work), leaving participants with valuable learning experiences and memorable moments.

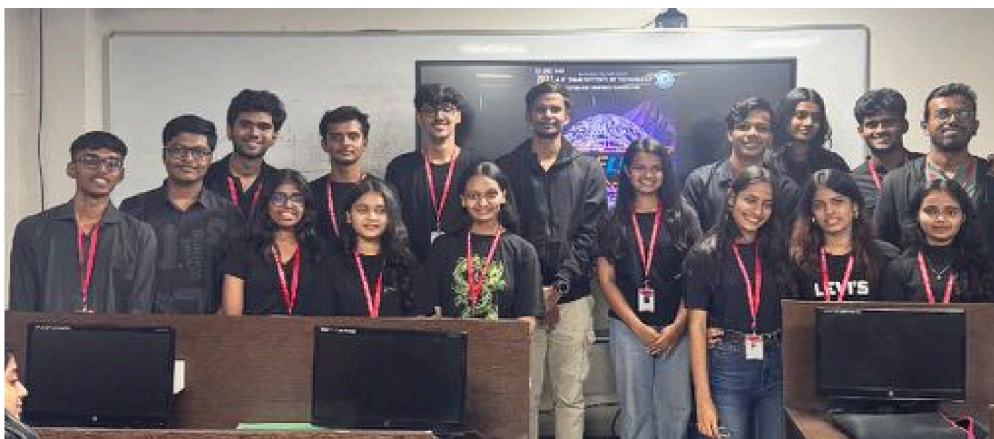
PO5 was achieved through applying modern tools and technologies in various technical activities.

PO6 was strengthened through connecting technical knowledge with practical and real-world applications.

PO9 was achieved through teamwork, coordination, and active collaboration during different competitions.

PO10 was enhanced through technical presentations, discussions, and interactive activities.

PO12 was achieved through exploring new technologies, participating in diverse activities, and learning beyond the classroom.





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Glimpses from the exciting moments of BitFlip 2024



BITFLIP 2024 capturing moments of innovation, teamwork, and electrifying student participation.



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Prof. Rushikesh Nikam

CSA Coordinator

Dr. Sachin Malave

Head of Department