Event name	Anveshana Science & Engineering Fair 2024-25	
Team Members	Niraj Dhadve (BE EXTC) and Sakshi More (BE EXTC)	
Brief Description	Project titled "ParkSathi: Smart Parking System for Space Sharing and Management using ANPR & IoT" in Building bridges to innovation competition.	
Benefit to society	This system reduces parking hassles, improves space utilization, and provides additional revenue streams for private parking owners and malls, creating an efficient and scalable solution for modern urban challenges	
Venue/Organization By Date	Bombay Bunts Association, Juinagar, Navi Mumbai (Maharashtra) on 9 th and 10 th January 2025	
Position Obtained	2 nd Prize Cash Prize ₹ 25000/-	
Photographs		
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Event name	Anveshana Science & Engineering Fair 2024-25
Team Members	Ali Firoz (BE EXTC) and Eshaan Bangera (BE EXTC)
Brief Description	Project titled "BlueWave Cleanser" in Building bridges to innovation competition.
Benefit to society	This robot addresses environmental pollution with minimal human intervention, contributing to healthier aquatic ecosystems.
Venue/Organization By Date	Bombay Bunts Association, Juinagar, Navi Mumbai (Maharashtra) on 9 th and 10 th January 2025
Position Obtained	4 th Prize Cash Prize ₹ 15000/-
Photographs	AGASTYA Samsung Semiol India Research India Research Addition of the India Addition o

Event name	Anveshana Science & Engineering Fair 2024-25
Team Members	Servesh Singh (BE EXTC) and Suraj Ambekar (BE EXTC)
Brief Description	Project titled "VisionArm: AI Sort & Face Track" in Building bridges to innovation competition.
Benefit to society	The project aims to demonstrate advancements in automation and robotics for practical applications in industrial and educational environments.
Venue/Organization By Date	Bombay Bunts Association, Juinagar, Navi Mumbai (Maharashtra) on 9 th and 10 th January 2025
Position Obtained	5 th Prize Cash Prize ₹ 10000/-
Photographs	And the state of t

Event name	Anveshana Science & Engineering Fair 2024-25	
Team Members	Sahil Kadam (SE EXTC), Shubham Dangle (SE EXTC) Swapnil Biradar (SE EXTC), Prathamesh Gurav (SE EXTC)	
Brief Description	Project titled "Smart Agriculture Monitoring System" in Building bridges to innovation competition.	
Benefit to society	This project focuses on designing an IoT-based automation system for nurseries using the NodeMCU ESP8266 microcontroller which not only reduces manual effort but also enhances plant health and resource optimization, making it a cost-effective choice for modern nurseries.	
Venue/Organization By Date	Bombay Bunts Association, Juinagar, Navi Mumbai (Maharashtra) on 9 th and 10 th January 2025	
Position Obtained	Consolation Cash Prize ₹ 5000/-	
Photographs	India Research OVES 1880 Five Thomsand Only Contained to the state of the state	

Event name	ISF Congress 2025 – Smart Future: Convergence of AI, IoT & 5G	
Team Members	JAYESH ANIL SABLE, SIDDHESH ANAND VADISHERLA, TANUSHRI GANESH SAWANT, VISHNU YOGESH MISHRA	
Brief Description	Project titled "SELF BALANCING 2.0" in Emerging Technologies and Innovations track under InnovateX (Project Demo) – Live working prototypes of IoT & AI solutions	
Benefit to society	Self-balancing robots represent a fusion of technology and innovation that can significantly impact various sectors, improve efficiency, and enhance the overall quality of life in society.	
Venue/Organization	Shah & Anchor Kutchhi Engineering College (SAKEC), Mumbai in	
By Date	association with IETE Mumbai Centre on 28th March 2025	
Position Obtained	2 nd place with Cash Prize ₹ 3000/-	
Photographs	Bushlation of Exect roles and Tell Collabor in Collabo	
	Institution of Electronics and Telecommunication Engineers (IETE) In collaboration with MAMAYIR EDUCATION TRUETS SHAH & ANCHOR KUTCHHI ENGINEERING COLLEGE AN AUTONOMOUS INSTITUTE APPILIATED TO UNIVERSITY OF MUMBAI CERTIFICATE OF ACHIEVEMENT This is to certify that Self Balancing 2.0 has secured Second Place in the InnovateX at ISF Congress 2025 held on 28th March 2025 at Shah & Anchor Kutchhi Engineering College, Mumbai, with a prize of ₹3000. We commend your exceptional skills, creativity, and dedication in the field of AI, IoT, and 5G. Congratulations on your achievement! Dr. Shivaji Ghungrad Chairman, IETE Mumbai	



No. 101, Varsav Piaza. 12. Jayamahol Moin Road, Bangalore - 560 045.

Ph:+91-80-41124132, 23545054 www.agastya.org

Date: 26/03/2025

Certificate of Completion

This certificate is awarded to following students from VIVA Institute of Technology, Virar for successfully mentoring school students from October 2024 till February 2025 to solve real world environmental problems, to devise a solution to make city a better place to live through Schools Challenge Competition.

The competition encouraged students to develop skills that will help them in future studies and careers, particularly

- > Listening and presenting
- > creative-thinking
- > problem solving skill
- > Teamwork and leadership
- > Staying positive and aiming high
- Improve learning achievement and expand opportunities.

Actively Participated Students:

1	Sahil Kadam	10	Aparna Mandal
2	Shubham Dangle	11	Janhavi Ovalkar
3	Swapnil Biradar	12	Kaustubh More
4	Chaitanya Raut	13	Shruti Meher
5	Ganesh Torde	14	Bhavesh Shetty
6	Sahil Singh	15	Darshan Patil
7	Shariq Khan	16	Bhavik Patil
8	Jayesh Sable	17	Sanket Gawade
9	Siddhesh Vadisherla		

AGASTYA INTERNATIONAL FOUNDATION MAHARASHTRA

Parag Sawant Regional Experience Leader Agastya International Foundation



A.Y. 2024-25

Schools Challenge 2025

Gr.	Project Name	Name of the		Remark
No.		Students		
1	NeuroVibes Jacket : Smart Massager	Chaitanya Raut	TE EXTC	Finalist_Top 20
	Jacket			(Won 5 th Prize)
	vacion	Ganesh Torde	TE EXTC	(((013 11126)
2	MediDose : Precision Medicine	Sahil Kadam	SE EXTC	Finalist_Top 20
	Dispenser	Shubham Dangle	SE EXTC	(Won 4 th Prize)
		Swapnil Biradar	SE EXTC	
		Darshan Patil	SE EXTC	





Event name	Avishkar 2025
Team Members	Mohit Neha Ramesh and Halli Omkar Chandrakant (BE EXTC)
Brief Description	Project titled "Women's Power Bang" in Building bridges to innovation competition.
Venue/Organization By Date	Final Poster Round: Vivekanand Education Society's Institute of Technology, Chembur, Mumbai (15th December 2024) Final Podium Round: DLLE Audio Visual Hall, Second Floor, Vidypeeth Vidyarthi Bhavan, 'B' Road, Churchgate, Mumbai (23rd December 2024)
Position Obtained	Selected for Final Podium round
Photographs	THE ATTER



University of Mumbai



Inter-Collegiate / Institute / Department Research Convention (Zonal Round)

Academic Year 2024-25



Pertificate of Merit

This is to Certify that Mr. Mohit Neha Ramesh of VIVA Institute of Technology, Shirgaon, Virar has participated and presented a Research Project titled Women' Power Rang in Engineering and Technology Category and UG Level at 19th Aavishkar: Inter-Collegiate / Institute / Department Research Convention (Zonal Round) organized by the University of Mumbai at Lokmanya Tilak College of Engineering, Koparkhairane, Navi Mumbai on December 15, 2024 for Engineering Colleges/Institutes Zone. The said Research Project is selected for 19th Aavishkar: Inter-Collegiate / Institute / Department Research Convention (Final Round).

Dr. Minakshi Gurav OSD,

Asvishkar, University of Mumbai

December 15, 2024 Koparkhairane, Navi Mumbai,

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai





University of Mumbai



Inter-Collegiate / Institute / Department Research Convention (Zonal Round)

Academic Year 2024-25



Pertificate of Merit

This is to Certify that Mr. Halli Omkar Chandrakant of VIVA Insitute of Technology, Shirgaon, Virar has participated and presented a Research Project titled Women' Power Bang in Engineering and Technology Category and UG Level at 19th Aavishkar: Inter-Collegiate / Institute / Department Research Convention (Zonal Round) organized by the University of Mumbai at Lokmanya Tilak College of Engineering, Koparkhairane, Navi Mumbai on December 15, 2024 for Engineering Colleges/Institutes Zone. The said Research Project is selected for 19th Aavishkar: Inter-Collegiate / Institute / Department Research Convention (Final Round).

Dr. Minakshi Gurav OSD,

Aavishkar, University of Mumbai

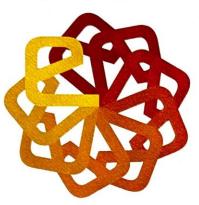
December 15, 2024 Koparkhairane, Navi Mumbai

Dr. Sunil Patil
Director,
Department of Students' Development,
University of Mumbai





ERTS Lab
Department of Computer Science and Engineering
Indian Institute of Technology Bombay,
Powai, Mumbai-400 076.



Certificate of Merit

This is to certify that Niraj Janardan Dhadve, student from VIVA Institute of Technology has participated in the e-Yantra Innovation Challenge (eYIC) 2024-25.

He/She is a member of the team having the following team members,

- 1. Niraj Janardan Dhadve
- 2. Servesh Brijbhushan Singh
- 3. Eshaan Balkrishna Bangera
- 4. Sakshi Mohan More

Mentored By: Prof. Nutan Malekar

The team has been selected as one of the 12 finalist teams out of 304 teams. This team demonstrated their project titled "ParkSathi: Smart Parking App for Space Sharing and Management" at the eYIC National Finals 2024-25 held on 28th - 29th March, 2025.

Karang.

Prof. Kavi Arya
Principal Investigator, e-Yantra
Professor
Department of Computer Science and Engineering
Indian Institute of Technology Bombay



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e-Yantra is a project sponsored by MOE, Government of India, under the National Mission on Education through ICT



Eshaan Bangera, Niraj Dhadve, Servesh Singh, and Sakshi More participated in the **e-Yantra Innovation Challenge (eYIC) 2024-25** with Project titles "**Parksathi: Smart Parking App for Space Sharing and Management**" and got selected as one of the 12 finalist teams out of 304 teams



Chaitanya Raut and Ganesh Torde participated in **School Challenge 2025** with project titled "NeuroVibes Jacket: Smart Massager Jacket" and won 5th Prize.





Certificate of Excellence

SWAPNIL BIRADAR

Your remarkable performance in The Schools Challenge Mumbai,2024–25 has earned you the **FOURTH PLACE** award.

MR. K. THIAGARAJAN - EXEC. VICE CHAIRMAN. AGASTYA INTERNATIONAL FOUNDATION

Sahil Kadam, Shubham Dangle, Swapnil Biradar and Darshan Patil participated in School Challenge 2025 with project titled "MediDose: Precision Medicine Dispenser" and won 4th Prize.

St. Francis Institute of Technology Mount Poinsur, S.V.P. Road, Borivali (West), Mumbai 400 103 Approved by AICTE ISO 9001: 2015 Certified Permanently affiliated to University of Mumbai All eligible courses are NBA accredited NAAC A+ Grade Certificate of Excellence
This is to certify that Mr./Ms. OMKAR HALLI , from VIVA INSTITUTE OF TECHNOLOGY has won the SECOND prize for the project titled " DRAGIFY "
under the SOFTWARE category from the Communication Systems & NETWORKING domain in the Intercollege Poster Presentation Competition, CONCEPTION 2025, conducted by the Electronics and Telecommunication Engineering department at the St. Francis Institute of Technology, Borivali, on 9th April, 2025.
Dr. Ravindra Chaudhari Project Coordinator, EXTC Dept Dr. Kevin Noronha Convener and HOD, EXTC Dept Principal

Omkar Halli and Neha Mohit participated in Intercollege Poster Presentation Competition, CONCEPTION 2025, **St. Francis Institute of Technology, Borivali** with Project titled "**DRAGIFY**" and won 2nd Prize.



अंतरिक्ष विभाग /DEPARTMENT OF SPACE भारत सरकार/GOVERNMENT OF INDIA भारतीय् अंतरिक्ष अनुसंधान संगठन/INDIAN SPACE RESEARCH ORGANISATION भारतीय सुदूर संवेदन संस्थान, देहरादून / INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN



नामांकन सं. / Enrolment No. : 20241472544371



CERTIFICATE OF MERIT

ONLINE COURSE

MR. BHAVESH BHASKAR SHETTY

को " सुदूर संवेदन ए

में ऑनलाइन पाठचकम पूर्ण करने पर प्रदान किया जाता है। इस ऑनलाइन पाठचक्रम का आयोजन 2024-08-27 से 2024-09-20 (<mark>कुल पाठचक्रम की अवधि = 24 घंटे</mark>) के दौरान किया गया ।

(संबन्धित आई आई आर एस नोडल केंद्र - VIVA प्रौद्योगिकी संस्थान)

THIS CERTIFICATE IS

AWARDED TO

MR. BHAVESH BHASKAR SHETTY

ON COMPLETION OF THE ONLINE COURSE ON

THIS ONLINE COURSE WAS CONDUCTED DURING 27 August 2024 to 20 September 2024 (Total course duration = 24 hrs).

(Concerned IIRS Nodal Centre- VIVA Institute of Technology)

Online Exam Grade: A

Attendance: 100 %

Date: 21-10-2024 Place: Debradun

Kalakas समन्वयक, विश्वविद्यालय/सस्थान Coordinator, University/Institution

आई.आई.आर.एस. देहरादन/ IIRS. Dehradun

80% -{A+}, 70-80% -{A}, 50-70% -{B+}, 40-60% -{B}

Bhavesh Shetty, SE EXTC Student completed "Remote Sensing and Digital Image Analysis" online course conducted by ISRO, Dehradhun.



Team **Brainly Fools** (BE EXTC Students, Firoz Ali, Priyanshu Singh, Eshaan Bangera, Omkar Halli and Bhalchand Gaund) have appreciated for commitment, teamwork and dedication in Initiate Enterprises Architecture Competition organized by The Open Group (Innovation & Excellence in the use of Open Standards and Open Source)







Niraj Dhadve student of EXTC department at VIVA Institute of Technology, grabbed **1**st **position** in the Space Station Making competition at the **Cosmic Fest 2025** by the Sky Explorers on 25th April 2025.