

Annual Report 2024-25

About Department:

The Artificial Intelligence and Data Science of SIES Graduate School of Technology has come of age with its fourth year. It has made a mark in the technical education field as one of the best engineering colleges in Mumbai and ranked second in Navi Mumbai. GST students have excelled in all fields and have made their presence felt in a big way at the University, State and National levels.

Academic Achievements

Below is the list of Department

Rankers.

S.E SEM III _SH2024

Sr.No	Roll No	NAME	Marks	SGPA
1	123A8028	KOPARKAR ADITYA DIGAMBAR RANI	714	10
2	123A8031	LAKSHYA SENTHIL KUMAR VANITHA	707	10
3	123A8059	PANDEY UNNATI GHANSHYAM PUNEETA	693	10

T.E SEM V _SH2024

Sr.NO	Roll no	NAME	Marks	SGPA
1	122A8037	SALVI NAMRATA CHANDRAKANT	666	10
2	122A8049	DHONDE SANKET SHIVAJI LAXMI	623	9.36
3	122A8058	RUMDE SRI RAJESH RANI	619	9.18

B.E SemVII _SH2024

Sr.NO	Roll_NO	NAME	Marks	SGPA
1	121A8048	SAMPADA SHANKAR VINUTHA	624	10
2	121A8039	PARANJAPE APURVA AMOL VIDULA	613	9.45
3	121A8001	ABINAYA JEYAPANDI ABIRAMI	601	9.32

Initiatives:

Three problem statements is given by the change Networks company.

- 1) One project Voice Enabled App is completed with amount 25000/- under the faculty Dr. Rizwana S and Students Namrata and Chaitali.
- 2) App development for service, Email Matrix and voice enabled App. These two are in progress.

Academic/Technical achievements of students

1. Aarya Yadunath Kadam (SE) completed Internship at The Mentor Gyan from 06-06-2024 to 08-08-2024.
2. Asmi Abhijit Ambekar (SE) completed Internship at The Mentor Gyan from 06-06-2024 to 08-08-2024.
3. Inesh Banerjee (SE) completed Internship at The Mentor Gyan from 06-06-2024 to 08-08-2024
4. Koparkar Aditya Digambar (SE) completed Internship at The Mentor Gyan from 06-06-2024 to 08-08-2024.
5. Patil Sarang Daulatrao (SE) completed Internship at The Mentor Gyan from 06-06-2024 to 08-08-2024.
6. Atharva Prasad Deshmukh (TE) completed Internship at AcmeGrade from 01-06-2024 to 30-08-2024.
7. Gaurav Pradeep Patil (TE) completed Internship at Baysquare Technologies with stipend of 10,000/- from 01-07-2024 to 14-08-2024.
8. Danish Riyaz Ahmad (TE) completed Internship at AcmeGrade from 01-06-2024 to 30-08-2024.
9. Sneha Santosh Nair (TE) completed Internship at CarTrade Tech from 01-03-2024 to 30-08-2024.
10. Jay Singh Bankoti (BE) completed Internship at Jio Platform Limited from 01-07-2024 to 01-08-2024.
11. Nandikol Nidhi Suraj (BE) completed Internship at The National Stock Exchange of India from 10-06-2024 to 02-08-2024.
12. Shakthivel Arumugam (BE) completed Internship at SemiHyphen from 14-06-2024 to 14-08-2024.
13. Atharva Sawant (5th Sem) secured 2nd position in AI KARLO held at S.I.W.S college on 7th February 2025
14. TE AI-DS students Aditya Sahu, Sri Rumde, Sanket Dhonde, Yash Salunke won 1st place at the National Level DEFINE 3.0 Hackathon held at Mar Baselios College of Engineering and Technology, Kerala (Trivandrum) in the domain given by Govt. of Kerala under NATIONAL AYUSH MISSION held 8th march 2025
15. BE AIDS students Sidharth Mishra, Manoday Kadam win cash prize in GenAI exchange hackathon by Google.



16. Atharva Sawant (5th Sem) secured 1st position in Ideathon held at S.I.W.S college on 7th February 2025
17. Atharva Sawant (5th Sem) secured 1st position in Present Pro held at S.I.W.S college on 8th February 2025
18. The Cognition'24 Project Competition.

Class	Rank	Team Members	Project Name
BE	1	Shivraj M & Arsh P	AquaTrace
	2	Ratul Raj, Prachiti Gaikwad	Gen AI Chatbot
	2	Aditya Patil, Ayush Patil, Arnav Pawar	Stock Prediction using Brownian motion
TE	1	Suyash Shinde, Tanvi More, Vedant Karekar, Kaif Satopay	VM Integrations and cloud tracking
	2	Yash Salunke, Jatin Patil, Harshal Bhaviskar, Aditya Kumar	D-LOGIC TOOL
SE	1	Ratish Patil, Soham Shinde, Abbas Shaikh	Ad Blocker (AdShield)
	2	Bharath, Gregory, Shivam, Naresh	Pet Adoption App



Sports achievement:

- Abinaya Jayapendi (BE) has participated in Girls Kabaddi competition and secured first place in ICT SPORTSAGA 2025 held from 1st March 2025 to 16th March 2025.
- Abinaya Jayapendi (BE) has participated in Girls Kabaddi competition and secured second place which was held at 24th February, 2025 organized by Chhatrapati Shivaji Maharaj University, Panvel, Mumbai.

Cultural Achievement:

- Sujal Pagere (TE) has participated in 100th Akhil Bharatiya Marathi Natya Sammelan held at Mumbai.

Seminars/Workshops organized/attended by Faculty of GST

- An Expert Talk by Mrs. Veena Venkat (Project Lead with IBM) was held on August 01, 2024 on “Industry requirement in AI and Data Science”.
- An Expert Talk was held on August 02, 2024 on “Data Structure and Algorithm”
- An expert talk by Mr. Umesh Mahind (Lexis Nexis Risk Solutions) was held on August 07, 2024 on Technologies for “Industry 4.0”.
- An expert talk by Mr. Sampriti Chaurasia (Cimpress India) was held on August 08, 2024 on “Data Structure and algorithms”.

- An Industrial expert talk by Uddhav Chorge on application of “Hardware and IoT in Industry was organized by AI-DS department for SE students
- Conducted GenAI 101 (WORKSHOP) on 27 JANUARY 2025.
- TECHNOLOGY TRANSFER WORKSHOP ON RECNNAISSANCE TECHNIQUES on 06 FEBRUARY 2025.
- Web Dev Express expert lecture conducted on 06 FEBRUARY 2025 to 12 FEBRUARY 2025
- Conducted an Ethical Hacking & Intelligent Forensic(Workshop) on 12 FEBRUARY 2025
- An Expert Talk was held on 13 FEBRUARY 2025 on “Process of Innovation development, Technology readiness level(TRL):Commercialization of Lab Technologies & Tech Transfer”
- An Expert Talk was held on 17 FEBRUARY 2025 on “Higher Studies”
- Pragati Akre attended an FDP on “Universal Human Values in Technical Education” from 21-23 Aug 2024.
- Kajal Salekar attended an FDP on “Universal Human Values in Technical Education” from 21-23 Aug 2024.
- Deepali Jagtap attended an FDP on “Universal Human Values in Technical Education” from 21-23 Aug 2024.
- Megha Jain attended an FDP on “Universal Human Values in Technical Education” from 21-23 Aug 2024.

Faculty Awards & Achievements:

- Deepali Jagtap certified as Coach for “AI for Youth Program” on August 23, 2024
- Dr Rizwana conducted a value-added course on blockchain from 6-11th January 2025
- Prof Megha Jain have secured a top 2% rank in the "Data mining" subject conducted by NPTEL in March 2025
- Prof Rohini have secured 60% in the "Deep Learning" subject conducted by NPTEL in November 2024.
- Dr Rizwana S successfully completed 8 weeks NPTEL course on “Foundations of cloud IOT”.
- Prof Rohini G successfully completed 8 weeks NPTEL course on “Foundations of cloud IOT”.
- Prof Deepali Jagtap successfully completed 8 weeks NPTEL course on “Foundations of cloud IOT”.
- Prof Sonal Patil successfully completed 12 weeks NPTEL course on “Machine Learning for Engineering and Science applications”.
- Prof. Rohini Gaikwad successfully completed Certification of Innovation Ambassador founder level under MHRD.

Value Added Courses:

Dr Rizwana conducted a value-added course on blockchain from 6-11th January 2025

Paper Publications by Students ad Faculties:

- Dr. Rizwana Shaikh published paper on “A hybrid approach to stock price forecasting using LSTM-ARO & Geometric brownian motion”,in 6th INCET 2025 IEEE CONFERENCE.
- Dr. Rizwana Shaikh published paper on “Quasi Opposition based Learning in Beluga Whale Optimization Feature Selection Approach for Dibetic Prediction” in IoT System in International journal of Intelligent engineering & System.
- Dr. Rizwana Shaikh published paper on “Intelligent Enterprise Assist” in 1.6th ICC 2025 IEEE CONFERENCE.
- Prof. Rohini G. published paper on “RainWise: Smart Rainwater Harvesting App” in 6th INTERNATIONAL IEEE CONFERENCE ON (ICCCNT)
- Prof. Vidya Keshwani published paper on “virtual keyboard using Eye Tracking software” in 16th International IEEE Conference on Computing, Communication and Networking Technologies (ICCCNT),2025,
- Prof. Shiney Varghese published paper on “Aura Trace” in 7th ICIMA 2025 IEEE CONFERENCE
- Dr. Neetu Sabu, Prof. Megha Jain, Prof. Deepali Jagtap published paper in various journals.