



ACADEMIC REPORT

(A.Y. 2025-26)

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1. Department's Vision and Mission

Vision:

"To educate and develop capable professionals in Artificial Intelligence and Data Science who can effectively solve real-world problems and contribute to the betterment of society."

Mission:

1. Skill Development and Lifelong Learning

To provide a strong academic foundation and practical skills through modern infrastructure, fostering continuous learning and industry readiness in AI and Data Science.

2. Research and Innovation with Entrepreneurship

To promote research, critical thinking, and innovation, nurturing an entrepreneurial mindset through collaboration with academia and industry.

3. Ethics, Responsibility, and Sustainability

To embed ethical values, social responsibility, and environmental awareness for the sustainable application of AI and Data Science to real-world problems.



Program Educational Objectives (PEOs)

PEO 1: Career Growth and Lifelong Learning

Graduates will build strong careers in AI and Data Science and keep learning as technology evolves.

PEO 2: Research, Innovation, and Entrepreneurship

Graduates will apply research and critical thinking to solve real-world problems and explore entrepreneurial paths.

PEO 3: Ethical Leadership and Sustainable Impact

Graduates will act ethically and contribute to society and sustainability through the responsible and impactful use of AI and data-driven solutions..

Program Specific Outcomes (PSOs)

PSO 1: Core and Interdisciplinary Knowledge

Apply knowledge of mathematics, science, soft skills, and engineering fundamentals to solve complex problems.

PSO 2: AI & DS Applications, Tools, and Research

Design intelligent, data-driven solutions using AI and Data Science techniques, conduct applied research, and utilize modern tools and platforms effectively..

PSO 3: Ethics, Responsibility, and Societal Impact

Recognize and address the ethical, legal, and societal implications of AI systems through responsible and sustainable application of knowledge.



About the Department

- Started in the year 2021 with undergraduate program affiliated with University of Mumbai.
- Intake: B. Tech: 60
- Fully air-conditioned classrooms with Smart Boards
- Laboratories equipped with advance software and hardware
- Provide all kinds of support to develop application with advanced technologies.

Courses offered

- B.Tech in Artificial Intelligence (AI) and Data Science
- Honors in Computational Biology
- Honors in Business Intelligence



2. ADMINISTRATION

DJS NSDC & INFORMATRIX Committee

Prof. Sudhir Dhekane

Prof. Monali Deshmukh

Project Committee

Prof. Sudhir Dhekane

Prof. Monali Deshmukh

Academic Report

Prof. Dashrath Kale

Departmental Library Committee

Prof. Deepali Patil

Maintenance Audit Committee

Sanjana Walekar and Madhvi Gawankar

Program Assessment Committee

Mrunal Mam



Time-Table Committee

Prof. Nikita Raichada , monali mam and Shruti mam

Cultural Committee

Prof.Nikita mam

Placement Committee

Prof. Nikita Raichada

SAP Attendance

Prof. Nikita Raichada

Internship Committee

Prof. Nikita Raichada

Sports Committee

Prof. Monali Deshmukh

Alumni coordinator

Prof.Deepali Patil

Lab Incharge

Sanjana Walekar
and Madhavi
gawankar

Class Teacher

Prof.Sudhir Dhekane
Prof.Dashrath Kale
Prof.Nikita Raichada



3. FACULTY CONTRIBUTION

3.1 Faculty Publications: National / International Conference / Journal

Sr. No.	Name	Journal / Conference	National / International	Title	Publication	Date
1	Sudhir Dhekane	Conference	International	A Multi-Modal Architecture for Document Forgery Detection	IEEE I3CTCON 2026	17/3/2026
2	Sudhir Dhekane	Journal	International	SocialContentForge: Multi-Agent AI System for Automated Influencer and Brand Content Creation	Iconic Research And Engineering Journals	11 May-2026
3	Deepali Patil	Conference	International	CIDE-driven MAPPO framework for multiagent race strategy optimization in formula one	AIR 2026	9 th may 2026
4	Dashrath kale	Conference	International	Most recent document title: Intelligent Traffic Surveillance: A Vision-Based System for Detecting Traffic Rule Violations	ICICIS	April 2026
5	Dr.Pratik Kanani	Journal	International	Enhancing Passenger Experience in Indian Railways: A Computer Vision-Based Approach to Virtual Transparency of Window Pillars	AIP Publishing	MAY 18 2026
6	Dr.Pratik Kanani	Conference	International	Multi-label Object Detection Using Multi-model R-CNN	ICDSA 2025	Feb 2026
7	Dr.Pratik Kanani	Journal	International	Bio-Cognito: A Generalist AI Agent Framework for	IIETA	April 2026

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				Medical and Computational Biology Deep Research		
8	.Deepali Patil	Journal	International	Multi-label Object Detection Using Multi-model R-CNN	ICDSA 2025	Feb 2026

3.2 Interaction of Faculty with Outside World

Sr.No	Name	Activity
1	Sudhir Dhekane	SVKM Yuva Sports Festival 2025-26 at Shirpur
2	Dashrath Kale	Jury member for Project Competition Event at V.E.S.P , Chembur
3	Dashrath Kale	Election Duty on 15 Jan 2026
4	Dashrath Kale	DJSCE NSS Camp on 17 Jan 2026

3.3 Seminars/Workshops/Conferences/FDP/STTP/Expert talk organized

Sr. No.	Name	STTP / Workshop / Seminar Details
1	Nikita mam	Power BI workshop for Second year students

3.3 Seminars/Workshops/Conferences/FDP/STTP/Expert talk attended

Sr. No.	Name	Activities
1	Sudhir Dhekane	- FDP on AI Tools and Prompt Engineering for outcome-based education (DJSCE-Pantech Solution PVT.) 4th to 8th May 2026 - STTP: Next-generation Intelligent Systems: Generative AI and Agentic Architectures For Secure and Sustainable Intelligence (22nd June 2026 to 30th June 2026) by TCET Kandivali



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2	Deepali patil	1.FDP on AI Tools and Prompt Engineering for outcome-based education (DJSCE-Pantech Solution PVT.) 4 th to 8 th May 2026
3	Dashrath Kale	1.FDP on AI Tools and Prompt Engineering for outcome-based education (DJSCE-Pantech Solution PVT.) 4 th to 8 th May 2026 2. NPTEL Course on "Practical HPC" duration Jan to April 2026.



4. STUDENTS' ACHIEVEMENTS

S.Y. B. Tech

Sr. No.	Name	Achievements
1	Swayam Panchal, Jeevesh Bodhani, Rishit Lahoti	Commit 1.0, Hackathon at Mukesh Patel School of Technology, 1 st Prize
2	Samarth Bhirud	TECHNEXT 2025 MINITHON , THADOMAL SAHANI ENGINEERING COLLEGE, 2nd PLACE, Amount: 5K
3	Rishit Lahoti, Shreyas Kale, Atharva Deo, and Jeevesh Bodhani	Hacktopia Hackathon, organized by Pimpri Chinchwad College of Engineering, Hacktopia Hackathon, organized by Pimpri Chinchwad College of Engineering
4	Siya Rozani, Tisha Khatri, Stuti Gandhi	Clockout 3.0, Djsce, Winner, Amount: 3K
5	Atharva Deo, Dravvya Jain, Bhavik Sheth, and Akshat Bhalani	SMLRA 2025 Hackathon organized by K. J. Somaiya College of Engineering, 2nd Place
6	Samarth Bhirud	NEXATHON 2026, AI KALSEKAR TECHNICAL COLLEGE, 2nd Place
7	Siya Rozani	Transylvanian Escape organized by DJS CSI, Won 1st Prize
8	Rishit Pankajkumar Lahoti, Jeevesh Bharat Bodhani, Shreyas Amol Kale, Swayam Devendra Panchal, Dravvya Jain	Tech tatv hackathon organized by NMFC College of Commerce and Science, 1st place

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9	Atharva Deo & Akshat Bhalani	Hackathon - Hackwise 2026 as a part of IRIS - Annual Fest at IIM Indore, 1st Place
10	Vatsal Jain, Om Jadhav and Anuj Jha	Team "Tensors" comprising, at n8n Automation Hackathon organized by KJSCE., 2nd Place
11	Atharva Deo, Bhavik Sheth and Kawaljeet Singh	at n8n Automation Hackathon organized by KJSCE., 1st Place
12	Anuj Jha Om Jadhav and Samarth Bhirud	GDG Codefront 2.0, JK INSTITUTE OF APPLIED PHYSICS AND TECHNOLOGY VARANASI, 1st place
13	Atharva Deo, Bhavik Sheth and Kawaljeet Singh	Case Study Competition organized by KJSCE, 2nd Prize, Amount:15K
14	Samarth Bhirud	HACK WITH MUMBAI 2.0 , Bharati Vidyapeet University, 1st place, Amount:25k
15	Vatsal Jain, Junisha Walecha, and Archit Varma	Analytrix'26 organized by Thakur College of Engineering., 2nd place
16	Atharva Deo and Akshat Bhalani	Thinking Machine 2026 Hackathon organized by IIIT Pune., 3rd Place
17	Samarth Bhirud	PRATISHTA 2026, Shah & Anchor Kuttchy College Of Engineering, 2nd place, Amount:20k
18	Samarth Bhirud	PIONEER PRAKALP 2026 , Kolhapur Institute Of Technology, 1st place: Amount:30k
19	Samarth Bhirud	PIONEER ABHIVYAKTI Kolhapur Institute Of Technology, 1st place, Amount:30k
20	Atharva Deo, Akshat Bhalani, Anuj Jha, and Kawaljeet Singh	CodeForge 2026, organized by MSTME NMIMS, 2nd Prize
21	Om Jadhav, Samarth Bhirud, and Rishabh Jhaveri	CodeForge 2026 Hackathon, organized by MPSTME NMIMS, 3rd Place
22	Meet Makwana	Techxter 15.0 (National Level Technical Paper Presentation Competition) conducted by SIES Graduate School of Technology, Nerul!, 2nd Prize

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23	Atharva Deo, Bhavik Sheth and Kawaljeet Singh	AI/ML domain at HackNova, organized by SSJCOE, Dombivli, 1st prize, Amount:10K
24	Samarth Bhirud	TECHSAGAR National-level Technical Project Competition held at YTIET Karjat, 1st Prize, Amount:8K
25	Samarth Bhirud	SHARK-A-THON 2026 fundraiser held at RGIT Versova, 2nd Place, Amount:12K
26	Samarth Bhirud	ALGOFORGE 2026, Kj Somaiya institute of technology, 2nd place, Amount :15k
27	Samarth Bhiurd	Code Royale Hackathon organised by Saraswati College of engineering Kharghar, 2 place amount:9k
28	Atharva Deo, Akshat Bhalani and Raj Bhanushali	1st prize at All In-Vest organized by E-Cell, DJSCE
29	Samarth Bhiurd (SY-AIDS)	Technovate 2026, DY Patil University, 2 place amount:50k
30	Meet Makwana	Paper Presentation Competition at Vidyavardhini's College of Engineering and Technology, 1st Prize
31	Jeevesh Bodhani (SY-AIDS) Prapti Kambli (SY-AIDS) Swayam Panchal (SY-AIDS) Shreyas Kale(SY-AIDS)	Plannered 6.0 held at the E-SUMMIT at D.J. Sanghvi College of Engineering, 2nd Place, Amount:20k
32	Meet Makwana	Organized by GDG Vidyalankar Institute of Technology × GDG Usha Mittal Institute of Technology, 1st Runner Up Amount:12K
33	Jeevesh Bodhani (SY-AIDS) Prapti Kambli (SY-AIDS) Rishit Lahoti (SY-AIDS)	Specter at Insignia 2026, organised by the DJS Consulting Group in D.J. Sanghvi College of Engineering, 1st place

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34	Samarth Bhiurd (SY-AI&DS)	National-level project competition held at KJ Somaiya School of Engineering, Vidhyavihar, 1st Prize, amount:8.5k
35	Samarth Bhiurd (SY-AI&DS)	National-level technical paper presentation held at KJ Somaiya School of Engineering, Vidhyavihar, 1st Prize, amount:12k
36	Aryan Rathod (S.Y. – AI & DS) Prithviraj Shah (S.Y. – AI & DS) Siya Rozani (S.Y. – AI & DS)	at Spandan, a National-Level Case Study Competition organized by NDIM (New Delhi Institute of Management). 2nd Runner-Up,
37	Samarth Bhirud (SY-AI&DS)	SAVISHKAR 2026, a national-level interdisciplinary project competition organised by IEEE at MPSTME, 1st prize, Amount:15k
38	Atharva Deo, Om Jadhav, Anuj Jha, and Kawaljeet Singh	In GenAI at DataHack 4.0 by DJSCE.
39	Prithviraj Shah, Aryan Rathod, and	National-level corporate simulation case study competition organized by the E-Cell of Sardar Patel Institute of Technology (SPIT), Mumbai., 1st prize , Amount:25k
40	Samarth Bhirud (SY-AI&DS)	U'Lectro 2026, a national-level project competition organized by IETE-SF at MPSTME, 1st prize, Amount:20k

T.Y. B. Tech

Sr. No.	Name	Achievements
1	Vihaan Ovalekar, Yash Pradhan, Varun Gupta, Abhijeet Sapar	Hackbuild 2025 VIT Mumbai. 1 st Prize Amount:20K
2	Yashsmith Shah, Rishabh Makwana, Swarnim Bane	Webathon 2.0, Saboo Siddik College of Engineering, 1 st Prize
3	Yashsmith Shah and Swarnim Bane	HACK2RACE, VCET, 1 st Prize, Amount:50K

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4	Yashsmith Shah, Abhijeet Sapar, Kavish Shah, and Harshal Shah	Technograd 3.0, hosted by DJS NSDC, Won 1st Prize, Amount:15K
5	Hadi Gala, Reeve Jain, and Dhvaj Jain	XTRACT 4.0, conducted by DJS S4DS and DJS COMPUTE!, Won 1st Prize
6	Rishabh Makwana, Yashsmith Shah, and Aarnav Trivedi	XTRACT 4.0, conducted by DJS S4DS and DJS COMPUTE!, Won 2nd Prize
7	Varun Gupta, Abhijeet Sapar, and Vihaan Ovalekar	Codeverse, organized by DJS CODEAI, Won 3rd Prize, Amount:5K
8	Vrushti Kulkarni, Yash Taori, and Kaustav Dedhia	Techfest Consulting Competition Flagship Event 2025, at IIT Bombay, 2nd runner up
9	Tarun and Abhijeet	TechPreneure the Pan India Start-up competition, hosted by Lokmanya Tilak College, 2nd prize, Amount:30K
10	Kavish Shah, Komal Kasat, Rudraksh Mehta, Harsh Chandramania	web development domain at HACKSYNC, organized by GDG, Thadomal Sahani College., 2nd Place, amount:5K
11	Swarnim Bane (DJSCE)	AI/ML domain at the HACKSYNC hackathon, conducted by Google Developer Group (GDG), Thadomal Shahani College., 1st place, Amount:15K
12	Umar Khatri (DJSCE)	Technova Hackathon, Xavier Institute of Engineering, 1st place
13	Swarnim Bane (DJSCE)	Rubix Hackathon, organized by CSI-IT at Thadomal Shahani College of Engineering., Second Runner-Up
14	Vrushti Kulkarni and Tarun Rajauria	Pitchathon conducted by Lokmanya Tilak College of Engineering (LTCOE), 1st place
15	Vrushti Kulkarni and Yash Taori	Case study on Delhiver at IIT KHARAGPUR, 2nd Prize
16	Swarnim Bane (DJSCE)	TSEC Hacks'26, organized by CodeCell at Thadomal Shahani College of Engineering., 1st place, Amount:30K
17	Vrushti Kulkarni (AI DS)	Case study on Bajaj Finance at Bajaj in Prudentia by NMIMS, 1st prize & offered an internship

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18	ABHIJEET SAPAR and TARUN RAJAURIA	The event of UNICUS [STARTUP COMPETITION] held by VJTI College Of Engineering , 1st runner up
19	Tarun Rajauria, Abhijeet Sapar	IDEATEX 2026, organized by IEEE Circuits and Systems Society (CASS), Bannari AmmaInstitutofTechnology. Sathyamangalam In Tamil Nadu, 1st Runner-up
20	Swarnim Bane	SPIT HACK organized by the CSI SPIT College of Engineering, 1st Place, Amount:70K
21	Abhijeet Sapar Tarun Rajauria Swayam Modi	Hult Prize Startup Competition, by IIC DJSCE, 1st Place
22	Abhijeet SaparTarun Rajauria Vrushti Kulkarni	First Position at the Maharashtra Innovation Festival (Startup Pitching Event) held at VJTI. Marketing case study competition at Bits Institute of Management, Mumbai, being the only undergrad team to make it to the finals. Also offered a PPI at Xplor, 1st Prize 2nd prize, Amount:30K
23	Vrushti Kulkarni	National Women's case study competition organised by MET college, 2nd prize, Amount:15K
24	Abhijeet Sapar Tarun Rajauria	AGNITIO'26 (Vishwapreneur) held at VIT(PUNE). , 1st Place
25	Kaustav Dedhia, Yash Taori	Inceptio Consulting Challenge at NMIMS, Mumbai, 3rd Place
26	Abhijeet Sapar, Tarun Rajauria	The ideation "3.0 2K26" was organized by Pimpri Chinchwad University, Pune, 3rd Place, Amount:20K

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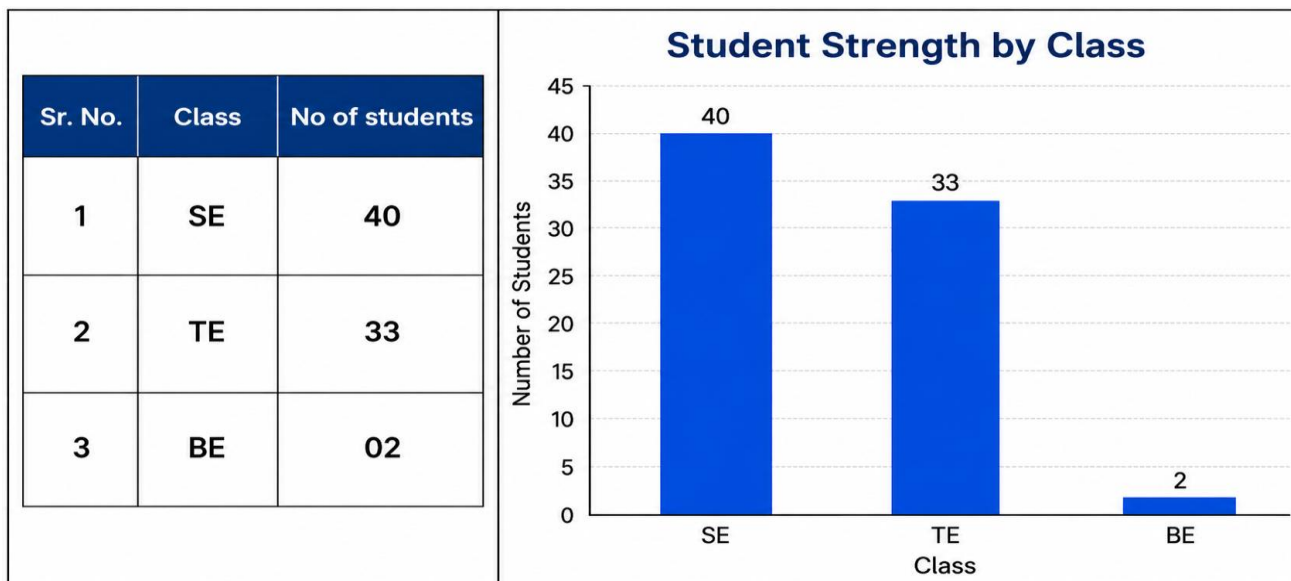
27	Vrushti Kulkarni	"SocioVision" - an Inception, which was organized by MPSTME, Mumbai., 1st prize, Amount:15K
28	Yashsmith , Tarun, abhijeet	All in vest,DJSCE, 2 Place, Amount:10K
29	Tarun (T.Y. AIDS) Abhijeet (T.Y. AIDS) Swayam Modi(T.Y. AIDS)58	National-level project presentation competition organized by SIES College, Nerul,59, Awarded a Special Mention at Innovations'26
30	Tarun Rajauria Abhijeet Sapar Swayam Modi	Competition at Vidyavardhini's College of Engineering and Technology., 3rd Prize
31	Tarun Rajauria Abhijeet Sapar	HackSagon 2025 Competition, Atal Bihari Vajpayee Indian Institute of Information Technology and Management (ABV-IIITM), Gwalior[M.P], 2nd Prize
32	Umar Khatri (AI&DS),	At Codeshastra XII DJSCE, 1st runners up, Amount:50k
33	Yashsmith Shah, Rishabh Makwana, and Swarnim Bane	Datahack 4.0, organised by S4DS, DJSCE., 1st prize, Amount:60k

Final Year B. Tech

Sr. No.	Name	Achievements
1	Buddhadev, Sameer Gupta, Parth Gala, Vinti Bhatia, Vatsal Kotha, and Harsh Chitaliya	Grand Finale of Smart India Hackathon 2025, Ahmedabad., Winner, Prize: 1.5L
2	Aditya Dubey.	National-level corporate simulation case study competition organized by the E-Cell of Sardar Patel Institute of Technology (SPIT), Mumbai, 1st prize, Amount:25k



STUDENTS COUNT



Student Activities Analysis



5. PLACEMENT DATA

Sr. No.	Name of the Company	Total Package in LPA	Total Number of Students Placed
1	Apollo	19 LPA	1
2	Arcon (9 LPA)	14.15 LPA	1
4	KPMG	6 LPA	1
5	ZS Associates	14.15 LPA	1
6	ZS Campus Beats	14.15 LPA	1
7	Nomura	11 LPA	1
8	Tresvista	8.5 LPA	1
9	Think360	9.55 LPA	1
10	Simppl	13 LPA	1
11	ZS Campus Beats	14.15 LPA	1
12	Quantiphi	8.5 LPA	1
13	Tresvista	8.5 LPA	1
14	OFSS	9.82 LPA	1
15	NCS	5 LPA	1
16	Home First Finance	4LPA	1
17	IDfy	10LPA	4
18	Dolat Capital	11 LPA	3
19	Nomura	11LPA	4
20	TCS	3.5 LPA	7
21	EY	6.5 LPA	2
22	Capgemini	4.2LPA	12
23	Veefin	7.5LPA	2