

Computer Science & Engineering Department

1.

Sr. No.	Name of Research Centre	Total Seat	No. Of students presently Registered	Total vacancy available	No. of students completed PhD
1	Computer Science & Engineering Dept JDIET Yavatmal	5	4	1	4

2.

Sr.No.	Name of supervisor	Thrust Area
1	Dr.D.N.Chaudhari	AI-ML

3. Research Facilities available

1. Well-equipped Computer Laboratories with advanced desktops, high-speed internet, and secure network architecture.
2. Plagiarism detection tools for maintaining research ethics.
3. 24/7 high-speed internet & Wi-Fi across the research centre.
4. Python (Anaconda), Java, C/C++, Visual Studio, MySQL, Wireshark, VirtualBox, Microsoft Office, and various AI/ML tools, web development, database are installed in the lab.

4. Details of PhD Scholars awarded PhD

Sr. No	Name of Scholar	Name of Supervisor	Topic of Research	Caste	Year of Registration	Year of Award of PhD	Registration No.
1	Mr.Makrand Shahade	Dr.D.N.Chaudhari	A Reliable Power Routing Scheme for Mobile Ad Hoc Network	OBC	2013	2018	SGBAU/PH.D/C OMP.ENG/6052/2013 w.e.f. 15.07.2013 file no 6052
2	Mr. Avinash Jadhao	Dr.D.N.Chaudhari	Design of Security Aware Routing Protocol in Vehicular Ad hoc Network	OBC	2013	2019	SGBAU/PH.D/C OMP.ENG/6062/2013 w.e.f. 15.07.2013 file no 6062
3	Mr. Jitendra Saturwar	Dr.D.N.Chaudhari	Deciding Meaningful Number of Shares In Digital Watermarking Scheme for Secret Images	SC	2013	2019	SGBAU/PH.D/C OMP.ENG/5508/2013 w.e.f. 15.07.2013 file no 5508

4	Mr. Atul B. Kathole	Dr.D.N.Chaudhari	Automated Framework for Detecting Unknown Activity In Vehicular Ad hoc Network	OBC	2021	2023	SGBAU/PHD/CP S&Engg/707/2021 w.e.f. 01.09.2019
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5. Details of Ongoing PhD Scholars

Sr. No	Name of Scholar	Name of Supervisor	Topic of Research	Caste	Year of Registration	Registration No.
1	Mr. Aihatesham N. kazi	Dr.D.N.Chaudhari	Design of a Robust Framework for MAPREDUCE Using Intelligent Scheduling Algorithm	OPEN	2021	SGBAU/PHD/CPS&Engg/706/2021 w.e.f. 01.09.2019
2	Ms. Sonal Jathe	Dr.D.N.Chaudhari	Development of a framework for Event Driven Stock Market Prediction Using Support Vector Machine	OBC	2022	SGBAU/Ph.D./ Comp. Sci. & ENGG/2071/2022 w.e.f. 01.09.2020
3	Mr. Mohit K. Popat	Dr.D.N.Chaudhari	Development of Machine Learning Based Model for Precise Human Dental Defect Diagnosis And Treatment	OPEN	2023	SGBAU/PHD/CompSci &Engg/2897/2023 w.e.f. 01.09.2022
4	Mr.Sudesh A. Bachwani	Dr.D.N.Chaudhari	Ethical AI Agent with dynamic value alignment using continuous learning.	OPEN	2025	RRC approval in process.