

Annasaheb Dange Collge of Engineering and Technology, Ashta
Faculty Profile (Detailed)

Name of the Teaching Staff	:	Mrs.SimranTanvir Chaus	
Designation	:	Assistant Professor	
Parent Department	:	Computer Science and Engineering [Internet of Things and Cybersecurity including Blockchain Technology]	
Date of Birth	:	22/05/1996	
Date of Joining the Institution	:	01/07/2025	
Email ID	:	stc_iot@adcet.in	
Contact Number	:	7840929304	
Address	:	Annasaheb Dange chouk, kachare galli, chaus wada , Islampur, 415409	
Google Scholar Link	:	-	
Scopus Link	:	-	
Web of Science Link	:		
ORCiD Link	:	https://orcid.org/my-orcid?orcid=0009-0007-1086-9710	
Vidwan Link	:	https://vidwan.inflibnet.ac.in/profile/656752	
ResearchGate Link:	:		

Qualifications with Class / Grade	:	Academic Credentials	Duration	University/Board	Marks	Grade
		Master of Engineering(ME)	2 years	Shivaji University,Kolhapur	86%	First class
		Bachelor of Engineering (E&TC)	4 years	Annasaheb Dange College of Engineering & Technology, Ashta	65.94%	First class
		12 th (HSC)	1 year	Kolhapur Divisional Board	63.85 %	Second Class
		10 th (SSC)	1year	Kolhapur Divisional Board	86.18 %	First class
Total Experience in Years	:	Organization	Designation	From	To	Total
		NMCE, Peth	Assistant professor	28/03/2023	30/08/2024	1.5 Years
		RIT, Rajaramnagar	Assistant professor	01/09/2024	31/05/2025	8 Months
		ADCET, Ashta	Assistant professor	01 JULY 25	Currently working	1year
					Total	3years 2 months
Papers Published in Journals	:	1. Smart Farming System Using Node MCU, International Journal of innovation research in science, Engineering & technology. Volume 13, Issue 5, May 2024 2. Gesture controlled wheelchair by using raspberry pi, International Research Journal of Modernization in Engineering Technology and Science, Volume:06/Issue:05/May-2024. 3. Heart Diseases Classification Using Machine Learning Techniques, International Journal for Research in Applied Science & Engineering Technology, Volume 11 Issue VI Jun 2023.				
Papers Presented in Conferences	:	1.Identification of Cough From Audio Signal using SVM Based Method, ScienceGlobe International Conference, 1 st July, 2020.				
Area of Specialisation	:	IOT,Digital Communication, Telecommunication, Wireless sensor networks.				

Title of PhD Thesis	:	-
Name of PhD Supervisor	:	-
PhD Guide? Give field & University.	:	-
PhDs / Projects Guided	:	-
Books Published / Book Chapters/ IPRs / Patents	:	-
Professional Memberships	:	ISTE life membership
Interaction with Professional Institutions	:	-
STTP/ FDP/ Workshops Organized	:	-
Summer/Winter Schools, STTP/FDP /Workshop Attended	:	1. Cloud Computing, JBIET Hyderabad, HITAM Telangana, RVITM Karnataka, AMRIT, in collaboration with ExcelR, 14 July- 18 July 2025, 5 days. 2. Artificial Intelligence and machine learning : India's path to AI Vishwaguru, ADCET, Ashta, 7 July- 11 July 2025, 5 days. 3. Data Analytics with Power BI, (AIT), Bangalore and ADCET, Ashta, in collaboration with ExcelR, 28 July- 1 August 2025, 5 days. 4. Universal Human Values and Ethics in NEP 2020, Dr. J.J College of Engineering Jaysingpur, 21 Nov- 27 Nov 2025, 8 days. 5. Blockchain and its applications, Dr. Bapuji Salunkhe Institute of Engineering & Technology, Kolhapur, 13 oct- 18 oct 2025, 7 days. 6. E- Business, IIT Kharagpur, NPTEL-AICTE, July-Oct 2025, 12 weeks. 7. Agentic AI: The next evolution in intelligent systems, , ADCET, Ashta, 5 December 2025, 1 day. 8. Internet Crimes & Cyber Security, IIT Kharagpur, NPTEL-AICTE, Feb- April 2026, 8 weeks. 9. Data Science ,ML and AI, NMCE, Peth, 11th April to 15th April 2023, 1 week.

	:	10. MATLAB- Data Analysis & Visualization, Digiskills centre A.C.T. Academy, Tamilnadu, 5-8 Jan 2024, 4 days. 11. Industrial Automation, SIT, Yadrav, 23-29 Dec 2023, 5 days.
NPTEL Course/ MOOC	:	1. E- Business 2. Internet Crimes & Cyber Security
Additional responsibilities held at the Institute Level	:	-Campaigning coordinator in Discovery ,Dnyanada Integrity section head, Sneha Dance Drama Coordinator
Additional responsibilities held at the Departmental Level	:	Class teacher,departmental NPTEL coordinator,Expert Lecture Coordinator, Library Coordinator.
Subjects Taught	:	Blockchain Security & Performance, Design Thinking ,entrepreneurship,project management and finance
Special Achievement	:	-

Name and Sign