

Faculty Profile

	Faculty Name	:	Mr. Sagar Rajaram Mali
	Designation	:	AssistantProfessor
	Department	:	Artificial intelligence and Machine Learning
	MobileNo.	:	9975761387
	EmailId.	:	sagarmali06@gmail.com

Educational Qualification

Sr. No.	Degree	University	Class
1	Phd Scholer	Srinivas University, Mangalore	Pursuing
2	M.Tech-Computer Science & Engineering	JNTU, Hyderabad	First class with Distinction
3	B.Tech-Information Technology	Shivaji university ,kolhapur	First class with Distinction
4	Diploma	Bharati Vidyapeeth Institute of Polytechnic, Palus	65.44%
1	SSC	PVDP, Palus	60.00%

Professional experience:-

Total experience in years:-15

yr

Teaching:-15 yrs Industrial:-00 Research:-00

Sr. No.	Organization	Post	Period
1	Adarsh Institute of Technology and research Centre, Vita	Assistant Professor	15/06/2011 to 31/07/2024
2	Dr. J. J. Magdum College of Engineering, Jaysingpur	Assistant Professor	01/08/2014 to 24/07/2026

• Subject Taught:-

UndergraduateSubjects			
1	Computer Network	2	Data Communication
3	Database management System	4	Computer graphics
5	Operating System	6	Software testing

- **Project Work at U.G.:-**
- **ADVERTISING CENTER VIA BLUETOOTH** – These Bluetooth Advertising products create what are known as a Bluetooth-Hotspot which is low cost, maintenance free, highly efficient and highly secure way of marketing.
- **Project Work at P.G.:-**
- a. Achievement on Document Clustering using Association Preserve Indexing.
- **Research Area of Interest:-** Database System, Computer Network, Python
- **BookPublished :-00**

• **Paper Published in National & International Journal:-**

Sr. No.	Title	NameofJournal	Type* (NJ/IJ)	Date	ISSN No.
1	One Drive-Bus Management System	International Journal of Research Publication and Reviews (IJRPR)	IJ	2024	2582-7421
2	Dental-AI: Early Detection and Solution for Dental Problems	International Journal of Research Publication and Reviews (IJRPR)	IJ	2024	2582-7421
3	A Review Paper on Dental-AI: Early Detection and Solution for Dental Problems	International Journal of Innovative Research in Computer and Communication Engineering (IJRCCE)	IJ	Nov. 2023	2320-9801
4	An Approach of Software Engineering through Middleware	International Journal of Engineering and Management Research (IJEMR)	IJ	Feb. 2015	2250-0758
5	Achievement on Document Clustering using Association Preserve Indexing	International Journal of Innovative Research in Computer and Communication Engineering (IJRCCE)	IJ	July 2016	2320-9801
6	Similarity Based Document Clustering Using Suffix Tree	International Journal of Advance Engineering and Research Development (IAERD)	IJ	Aug. 2017	2348-6406

7	Browser Extension for Top-K Instance Retrieval	International Journal of Computer Trends and Technology (IJCTT)	IJ	Feb. 2018	2231-2803
8	Methodologies to the Strategy of Computer Networking Research Laboratory	International Research Journal of Engineering and Technology (IRJET)	IJ	Mar. 2018	2395-0056
9	HAR-GAO: Harmonic Giant Armadillo Optimization Based Merkle Tree for Hybrid Query Processing in Blockchain Based HTAP System	1st Multidisciplinary International Conference on Advances in Information Technology (ICAIT 2025), Organized by IQAC and Department of Information Technology, SVKM's Institute of Technology, Dhule	IC	01-02 Aug. 2025	conference proceeding
10	ERP Model for School or College Using Android App	International Advanced Research Journal in Science, Engineering and Technology (IARJSET), National Conference on Recent Trends in Engineering and Technology, AITRC, Vita	IC	06 May 2023	2393-8021
11	Cloud Based College Automation System with Alumni Interaction	International Advanced Research Journal in Science, Engineering and Technology (IARJSET), National Conference on Recent Trends in Engineering and Technology, AITRC, Vita	IC	30 Apr. 2022	2393-8021

*NJ-National Journal

*IJ-International Journal

*IC-international conference

- **No. of Project Guided at U.G. Level:-** 20
- **No. of Project Guided at P.G. Level:-** 00

- STTP/FDP/Workshops/Attended/Participated:-

Sr. No.	Name of STTP/FDP/Workshop	Organized By	Date
1	One Week Online Faculty Development Program on " Advances in AI for Communication "	ETC Department, Dr. J. J. Magdum College of Engineering, Jaysingpur	02 Mar 2026 – 06 Mar 2026
2	One Week Online Faculty Development Program on " Emerging Trends in Computing "	CSE Department, Amrutvahini College of Engineering, in association with IEEE Computer Society	08 Sep 2025 – 13 Sep 2025
3	One Week Online Faculty Development Program on " Research Trends and Methodologies in Artificial Intelligence & Machine Learning "	Department of Computer Engineering, SBGI, Miraj, in collaboration with ISTE	01 Jan 2024 – 06 Jan 2024
4	Two Days State Level Faculty Development Program on " Teaching Pedagogy "	AITRC, Vita	21 Jul 2023 – 22 Jul 2023
5	One Week Short Term Training Programme through ICT Mode on " Quality Assurance through Accreditation (NBA Guidelines) "	Organizing Institute	14 Mar 2022 – 18 Mar 2022
6	One Week Faculty Development Programme on " Outcome Based Education and Accreditation "	IILM College of Engineering and Technology	25 May 2020 – 29 May 2020
7	Three Days Online STTP on " Software as a Services "	CSE Department, ADCET, Ashta	05 Jun 2020 – 07 Jun 2020
8	One Week AICTE-ISTE Approved STTP on " Research Methodology and Patent Filing "	AITRC, Vita	05 Jun 2018 – 09 Jun 2018
9	Two Days Faculty Development Programme on " Empowerment of Counselling Skills "	AITRC, Vita	10 Jun 2017 & 17 Jun 2017
10	One Week STTP on " Methodology for Effective Teaching Learning Process "	AITRC, Vita	04 Jul 2011 – 09 Jul 2011
11	One Day Workshop on Syllabus Revision of TY B.Tech Electrical and Computer Engineering under DBATU	DBATU, Lonere	27 Jan 2024
12	One Day Seminar on "Orientation through NBA Accreditation Framework"	IQAC Cell, RIT Rajaramnagar (Lead College Scheme, Shivaji University)	15 Mar 2024
13	One Day Workshop on "Introduction to Engineering Education Research"	Civil Department, AITRC, Vita	25 Jan 2020
14	One Day Workshop on "Outcome Based Education – Delivery, Learning and Evaluation"	Mechanical Department, AITRC, Vita	11 Jan 2020
15	One Week Online Workshop/FDP on "LaTeX"	MIT College of Railway Engineering & Research, Barshi and Spoken Tutorial Project, IIT Bombay	14 May 2020 – 17 May 2020
16	Two Days Workshop on "LaTeX"	CSE Department, AITRC, Vita	16 Mar 2019 –

	Typesetting Program for Formatting Output (LaTeX)"		17 Mar 2019
17	Two Days National Level Workshop on "Research Methodology"	AITRC, Vita	29 Mar 2016 – 30 Mar 2016
18	Two Days Workshop on "Outcome Based Accreditation for Undergraduate Engineering Programme"	AITRC, Vita	13 Jun 2015 – 14 Jun 2015
19	One Day Workshop on "Restructured Syllabus of Information Technology Department"	DKTE, Ichalkaranji	06 Apr 2013
20	Three Days Workshop on "Pedagogy Interpersonal Development Teaching Skills"	AITRC, Vita	15 Jun 2013 – 17 Jun 2013

- **Departmental Responsibilities:-** Academic Coordinator, Time Table Coordinator, Lab Incharge