Profile of Miss. Malgave Sadhana Sujit



Name	: Miss. Malgave Sadhana Sujit
AICTE Id	:
Department	: Artificial Intelligence and Machine Learning
Designation	: Assistant Professor
Highest Qualification	:
Date of Birth	: 30/07/1990
Email-id: (official)	: sadhana.malgave@walchandsangli.ac.in
Total Experience	: 11 Yrs 9 Months
Experience at this college	: 6 Months
Date of Joining	: JAN/2026

About Faculty :

Qualification :

Post Graduate Degree : M E,CSE,Solapur University
Degree : B E,IT,Shivaji University

Areas of Specialization :

Personal Website :

Research Identity :

Google Scholar ID : lUseLQIAAAAJ&hl=en

Orcid ID : 0009-0003-6612-0662

Scopus ID : 60241610800

Vidwan ID : 575477

Previous Experience :

1. Organization Name :- Dr. J. J. Magdum College Of Engineering, Jaysingpur, Designation :- Assistant Professor, Nature of Work :- , Work Tenure :- 02/07/2012 To 30/04/2015
2. Organization Name :- Adarsh Institute Of Technology & Research Center, Vita., Designation :- Assistant Professor, Nature of Work :- , Work Tenure :- 06/01/2017 To 30/11/2017
3. Organization Name :- Rackson It Pvt Ltd, Jaysingpur, Designation :- Jr. Software Engi, Nature of Work :- , Work Tenure :- 01/01/2018 To 30/11/2018
4. Organization Name :- Dr. J. J. Magdum College Of Engineering, Jaysingpur, Designation :- Asiistant Professor, Nature of Work :- , Work Tenure :- 10/12/2018 To 31/12/2024
5. Organization Name :- Walchand College Of Engineering, Designation :- Assistant Professor, Nature of Work :- Teach Technical, Work Tenure :- 07/01/2025 To 25/11/2025

Publications :

Paper Published/Presented :

1. "AI-Driven Drone Mapping for Disaster Response and Urban Planning Using GIS", Journal of Harbin Engineering University, International Journals, PP. 210-216, VOL. 46, 2025
2. "Smart Parking", IJRPR, International Journals, PP. , VOL. 11, 2024
3. "Brain Tumor Detection and Segmentation Using R-CNN", IJSEDR, International Journals, PP. 407-411, VOL. 8, 2023
4. "Air Quality Monitoring with speech Announcements", IJRASET, International Journals, PP. 340-345, VOL. 11, 2023

	5. "Student Dropout System for School Education", IJIRT, International Journals, PP. 4-7, VOL. 11, 2025 **6.** "Urban Land Use Classification and Spatial Pattern Analysis for Sustainable Development", IEEE, International Level, PP. , VOL. , 2025 **7.** "Active Attendance Monitoring via Eye and Facial Expression Recognition", IEEE, International Level, PP. 1-8, VOL. , 2025 **8.** "Summarization of Lung Cancer Classification Using RESNET and CNN", International Conference on Smart Sustainable Technology INCSST, International Level, PP. , VOL. , 2025 **Book Published :** **1.** Geh Press, Advance Cyber Security, ISBN NO :- 978-93-6717-223-0
Patents :	**1.** Hospitality Service Management System, , NATIONAL, L-150669/2024 **2.** Speaker with Air Quality Detector, , NATIONAL,
Courses Handled/List :	**1.**
Expert Lecture Conducted :	**1.** External examiner for Full stack Development, Organized By :- DKTE, Venue :- DKTE, Role Of Employee :- Examiner, Date :- 02/06/2025 To 03/06/2025 **2.** External Examiner for database Engineering, Organized By :- DKTE, Venue :- DKTE, Role Of Employee :- Examiner, Date :- 28/11/2025 To 29/11/2025
Other Information :	**Achievements : 1.** Development and Deployment of JATAYU Portal for ZP Sangli **2.** 40 hours of Virtual APEX Faculty Development Program on Artificial Intelligence (AI) **Membership of Professional Societies/Bodies : 1.** International Association of Engineers (IAENG)