Faculty Profile

- **Faculty Name**   :   **Almas Amol Mahaldar**
- **Designation**   :   **Assistant Professor**
- **Department**   :   **Computer Science & Engineering**
- **Mobile No.**   :   **9730314003**
- **Email Id.**   :   **asm@amgoi.edu.in**

- **Educational Qualification**

Sl.	Degree	University	Class
1	Diploma-Computer Engineering	MSBTE, Mumbai	Distinction
2	B.E.- Computer Science & Engineering	Shivaji University, Kolhapur	Distinction
3	M. Tech. - Computer Science & Engineering	DBATU Technical University, Lonere	Distinction

- **Professional experience**:-

Total experience in years:-05

Teaching: - 05   Industrial: -00   Research: -00

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	01 July 2024 to Till Date
2	Sharad Institute of Technology Polytechnic,Yadrav	Lecturer	19 July 2023 to 21 June 2024
3	Tatyasaheb Kore Institute of Engineering and Technology(Polytechnic),Warananagar	Lecturer	26 Sep. 2022 to 15May 2023
4	Ashokrao Mane Group of Institutions, Vathar	Tech. Assistant	16 Aug.2019 to 22 Sept.2022

➢ **Subject Taught**:-

Undergraduate Subjects			
1	Data Structures	2	Software Engineering
3	Data Warehouse with data mining	4	Operating System
5	GUI using VB.net	6	Advance Java Programming
7	Big Data Analytics	8	Compiler Design
Postgraduate Subjects			

➢ **Project Work at U.G.:-**   Domestic Service Provider Tracking System
➢ **Project Work at P.G.:-**   Crop Yield Prediction using Random Forest ,SVM & KNN

- ➢ **Research Area of Interest:-** Data Science, Machine Learning
- ➢ **Book Published :-**
- ➢ **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Review Paper on Crop Yield Prediction using Random Forest ,SVM & KNN	International Journal of Computer Science & mobile Computing	IJ	June-2023	2320- 088X
2	Crop Yield Prediction using Random Forest ,SVM & KNN	International Journal of Research and Analytical Reviews	IJ	Oct.2023	2348- 1269
3	A research paper of SMS Spam Detection	International Journal of Novel Research and Development	IJ	Mar.2024	2456- 4184
4	Spendee: Expense Tracker and Budget Manager	International Research Journal of Modernization in Engineering Technology and Science	IJ	Mar.2024	2582- 5208
5	Fruit disease detection using a Machine Learning approach	Journal of Emerging Technologies & Innovative Research	IJ	Jan.2025	2349-5162
6	Automatic number plate recognition using Computer Vision	TIJER-International Research Journal	IJ	Feb.2025	2349-9249

* NJ- National Journal IJ- International Journal

- ➢ **No. of Project Guided at U.G. Level:-** 01
- ➢ **No. of Project Guided at P.G. Level:-** 00
- ➢ **STTP/FDP/Workshops/Attended/Participated:-**

Sl.	Name of STTP/FDP/workshop	Organized By	Date
1	One week FDP on "Data Analysis using Advanced Excel"	BSIET,Kolhapur	07 Oct.2024 to 11 Oct.2024
2	AICTE Training And Learning (ATAL) Academy Faculty Development Program on "Quantum Computing: Fundamentals and Future Directions"	MITADT School of Computing Pune	06 Jan.2025 to 11 Jan.2025
3	National Level FDP on LaTeX in association with Spoken tutorial IIT Bombay	Ashokrao Mane Group of Institutions,vathar	06 Jan.2025 to 11 Jan.2025
4	One week FDP on "NEP-2020 Orientation and sensitization programme"	Shri Guru Tegh Bahadur Khalsa college,University of Delhi	07 Jan.2025 to 17 Jan.2025
5	One week FDP on "Outcome Based Education"	SPIT Polytechnic,Kurund	14 Oct.2024 to 18 Oct.2024
6	One week FDP on "Power BI"	BSIET,Kolhapur	11 Nov.2024 to 15 Nov.2024
7	One week FDP on "Green Skills and	Ashokrao Mane Group	17 Dec.2024 to

	Artificial Intelligence"by Edunet Foundation & CSI	of Institutions,vathar	21 Dec.2024

- ➤ **Programs Organized:-**
- ➤ **Special Achievements :-** Elite Certification of NPTEL for "Data science using python"
- ➤ **Departmental Responsibilities:-** MIS Coordinator
- ➤ **Other Experience/Responsibilities If Any :-**
  1. **Social Contribution If Any:-**
  2. **Professional Membership If Any:-** Life member of ISTE (LM 138525)