

Faculty Profile

- **Faculty Name** : Prachi Girish Chavan
- **Designation** : Assistant Professor
- **Department** : Computer Science & Engineering
- **Mobile No.** : 8329514904
- **Email Id.** : pgc@amgoi.edu.in

• Educational Qualification

Sl.	Degree	University	Class
1.	Diploma in Computer Science	MSBTE	First Class
1	B.Tech.- Computer Science & Engineering	Shivaji University, Kolhapur	Distinction
2	M. Tech. - Computer Science & Engineering	DYP ATU,Talasande	Distinction

• Professional experience: 4.5

Total experience in years:-12

Teaching: - 2.5

Industrial: -02

Research: -00

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	17 Oct 2023 to Till Date
2	Manthan InfoTech	Senior Web Developer	11 June 2018 to 14 Oct 2020

➤ Subject Taught:-

Undergraduate Subjects			
1	Data Structures	2	C++ Programming
3	C Programming	4	Python Programming
5	Business Communication	6	Consumer Behaviour

- **Project Work at U.G.:-** An Automatic MCQ & summary Generation by using NLP.
- **Project Work at P.G.:-** Fire and Gun Anomaly Detection Using AI.
- **Research Area of Interest:-** AI and Data Science

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

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Survey Paper on Fire and Gun Anomaly Detection using AI	Industrial Engineering Journal	NJ	Feb 2025	Volume 54 Issue 2

* NJ- National Journal

IJ- International Journal

➤ **No. of Project Guided at U.G. Level:-** 04

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

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

Sl.	Name of STTP/FDP/workshop	Organized By	Date
1.	A Research Avenue in CSE & IT	DYPCET,Kasaba Bawada	26/02/2020
2.	A Deep Dive into AI & its application using MATLAB	Bharati Vidyapeeth,Pune	12/04/2021
3.	Web Technology with FOSS & CMS	DKTE,Ichalkaranji	18/08/2021
4.	Python Programming	DYPSN,Salokhenagar	22/05/2022
5.	Cloud Computing and Devops	Bharati Vidyapeeth,Kolhapur	06/11/2022
6.	Machine Learning From Novice to Expert	DKTE,Ichalkaranji	13/03/2023
7.	Ancient and Computational Mathematics	AMGOI,Vathar	20/02/2024
8.	Data Analytics using Python,SQL,Power BI	AMGOI,Vathar	12/02/2024
9.	Advanced Industrial Automation with PLC	AMGOI,Vathar	03/06/2024
10.	Workshop on Latex	IIT Bombay	22/03/2025

➤ **Departmental Responsibilities:-** ACSES Coordinator,Class Coordinator