# **Faculty Profile**

Faculty Name	:	Priyanka Rajendra Jadhav
Designation	:	Assistant Professor
Department	:	Computer Science & Engineering
Mobile No.	:	9529659712
Email <u>Id.</u>	:	prj@amgoi.edu.in

#### **Educational Qualification**

SI.	Degree	University	Class
1	B.E Computer Science & Engineering	Shivaji University, Kolhapur	Dist.
2	M. Tech Computer Science &	Rajarambapu Institute Of	Appr.
	Engineering	Technology, Islampur	

## Professional experience:-

#### Total experience in years:-4.5

Teachin	ig: - 4.5	Industrial: -00	Research: -00	
SI.		Organization	Post	Period
1	Ashokrao Mar	ne Group of Institutions,	Assistant	01 July 2024 to
	Vathar		Professor	Till Date
2	Nanasaheb Ma	hadik College of Engineering,	H.O.D & Assistant	13 Sept 2022 to 30
	Peth		Professor	June 2024
3	KBP college, Isl	ampur Lecturer	KBP college,	02 January 2021
			Islampur Lecturer	to 30 July 2022

## • Subject Taught:-

• Project Work at P.G.:-

	Undergraduate Subjects					
1	Design Thinking	2	Database Systems			
3	Computer Networks	4	Python Programming			
5	Consumer Behavior	6	Software Engineering.			
7	Object Oriented Programming in C++	8	Human Computer Interaction			
9	Basic Human Rights					

- **Project Work at U.G.:** Student Attendance System Using QR code.
  - Improved Multi Objective Jaya Algorithm to solving Travelling salesman problem
- **Research Area of Interest:-** Machine Learning, IoT, Optimization.
- Paper Published in National & International Journal:-

SI.	Title	Name of Journal	Type*	Date	ISSN No.	
			(U)/U)			
1	Advanced Network	Journal of Emerging	IJ	June,	ISSN:	
	Security	Technologies and	15	2023.	2349-	
	For College Lab	Innovative Research			5162	
2	Attendance System	Journal of Emerging		June,	ISSN:	
	Using Face Detection	Technologies and Innovative Research	IJ	2023.	2349- 5162	
3	Automatic	International Journal		luno	ISSN:	
	Pronunciation	of Creative Research	IJ	June, 2024	2320-	
	Mistake Detector	Thoughts		2024	2882	
4	Vlab CodeWave Studio	International Journal		June,	ISSN:	
		of Creative Research	IJ	IJ 2024		2320-
		Thoughts		2024	2882	
5	Text Summarization Using	International Journal		June,	ISSN:	
	Natural Language	of Creative Research	IJ	IJ 2024	2320-	
	Processing	Thoughts		2027	2882	
6	Phishing URL Detection	International Journal		June,	ISSN:	
	Using Machine Learning	of Creative Research	IJ	2024	2320-	
		Thoughts		2024	2882	

- \* NJ- National Journal IJ- International Journal
  - No. of Project Guided at U.G. Level:- 09
  - No. of Project Guided at P.G. Level:- 00
  - STTP/FDP/Workshops/Attended/Participated:-

SI.	Name of STTP/FDP/workshop	Organized By	Date
1	FDP on Introduction to Internet Of	NPTEL-AICTE	Jan-APR, 2024
	Things with Elite Certification		
2	FDP on Cloud Computing with	NPTEL-AICTE	Jan-APR, 2024
	Elite Certification		
3	One week FDP Business Analytics	SJC Institute of Technology	5 <sup>th</sup> February
		and Matrusri Engg.College	2024 to 9 <sup>th</sup>
			February 2024
4	One week FDP on Industry 5.0: A	NMCOE, Peth	19 <sup>th</sup> February
	Paradigm Shift Towards		2024 to 24 <sup>th</sup>
	CircularEconomy		February 2024
5	One Week STTP on Design	National Institute of	4 <sup>th</sup> March 2024
	Thinking, Prototyping And Product	Engineering, Mysuru,	to 8 <sup>th</sup> March
	Commercialisation	Karnataka	2024
6	One week FDP Data Science, ML	NMPI, Peth	11 <sup>th</sup> April 2024
	& AI		to 15 <sup>th</sup> April
			2024
7	One week FDP on Recent Trends	NMCOE, Peth	21 <sup>st</sup> May 2024 to
	in Electrical Engineering		25 <sup>th</sup> May 2024

8	One week FDP on Introduction to Machine Learning	BSIET,Kolhapur	21 <sup>st</sup> October 2024 to 25 <sup>th</sup> October 2024
9	FDP on Introduction to Machine Learning	NPTEL-AICTE	July-Oct 2024
10	One week FDP on Power Bl	BSIET,Kolhapur	11th November 2024 to 15th November 2024
11	One week FDP on Advanced Machine Learning Using python with Green Technology	AMGOI, Vathar	18th December 2024 to 21st December 2024
12	NEP- 2020 Orentation and Sensitization Prgram	UGC-MMTTC(GAD-MMTTC)	7th January 2025 to 17th January 2025
13	Latex	Spoken Tutorial IIT Bombay+	6-11 Jan 2025
14	FDP on Cryptography and Network Security	NPTEL-AICTE	Jan-Apr 2025
15	Code without Barriers	Ratan Tata Maharashtra State skill University	Feb/Mar 2025

## • Departmental Responsibilities:-

- Departmental NAAC Criterion No 2, Parent Meet Coordinator, Web site Coordinator, Yoga cub Coordinator at AMGOI, Vathar.
- Central Online Paper Evaluation Co-ordinator at NMCOE, Peth
- Departmental TPO at NMCOE, Peth
- Departmental Project Co-ordinator at NMCOE, Peth.
- Departmental Academic Co-ordinator at NMCOE, Peth.
- Departmental Seminar Co-ordinator at NMCOE, Peth.
- Other Experience/Responsibilities If Any :-
  - Social Contribution If Any:- Nill
  - Professional Membership If Any:- Nill