Faculty Information

Personal Information				
Name of the Faculty		Mr. Pramod Prakash Gadekar		
Designation	Lecturer	**Department**	Computer Technology	
Email	pramod.gadekar@pravara.in			

Qualification Details

Sr. No.	Exam Passed	Board /University	Year of Passing
01	P.G.(Software System)	RGTU Bhopal,Madhyapradesh	2015
02	U.G.(Computer)	Pune University,Maharastra	2008
03	Diploma (Computer)	MSBTE Mumbai, Maharashtra	2005
04	HSC	Pune Board	2002
05	SSC	Pune Board	2000

Work Experience

Teaching Experience:16.6	Industrial Experience: 00	Total Experience: 16.6

Subject Taught till date

- Information Communication Technology (ICT)
- Programming In C (PIC)
- Operating System (OSY)
- Computer Security (CSR)
- Computer Network (CND)
- Data Communication and Networking (CND)
- Data Communication and Computer Network (DCN)
- Environmental Studies (EST)
- Management (MAN)
- Emerging Trends in Information Technology (ETI)

Membership with Professional Bodies
• Nil

Paper Publications			
Sr. No.	**Title**	**Published Journal**	**Year of Publication**
1	Huffman Coding Technique for Image Compression	Compusoft	2015
2	E Farming	IJRASE	2016
3	Personal Identification Technique using Human Iris recognition system	IJRASET	2016
4	Distributed Denial of Service Threat in IOT	ARDGTECH	2017
5	Real Time Hand Gesture Recognition system	IJSRD	2018
6	A Sustainable ICT Education Ontology	IJSRD	2019
7	Alcohol Detection System using Arduino	IJARIIE	2020
8	Development of Android Application and its tools	IJARIIE	2021
9	Active Online Learning for Social Media Analysis to Support Crisis Management	IJARIIE	2023
10	Automation System Using Arduino And Bluetooth.	IJARIIE	2023
11	Advanced Career Guidance System	IJARIIE	2023
12	Web Portal for Bachat Gat	IJARSCT	2024
13	Dyslexia Spelling System Using Machine Learning	IJARIIE	2024
14	Automatic Question Paper Generator	IJARIIE	2024
15	Artificial Intelligence and Its Impact on Society in the Future	IJARIIE	2024
16	Pothole and Road Hump Detection Using YOLO model	IJSRED	2025
17	Automatic Leaving Certificate issuing System for colleges Using AWS	IJSRED	2025
18	Construction Waste Management System	IJSRED	2025

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