		Faculty Information	n			
Personal Infe	Personal Information					
Name of the Faculty		Mr. Somnath Bhaskarrao Lavhate		art		
Designation	Sr. Lecturer	Department	Mechatronics			
Email	somnath.lavhate@pravara.in					

Qua	Qualification Details				
Sr. No.	Exam Passed	Board /University	Year of Passing		
01	P.G.(Instrumentation.)	Pune University	2007		
02	U.G. (Instrumentation.)	Pune University	1996		
04	HSC	Pune Board	1990		
05	SSC	Pune Board	1988		

Work Experience		
Teaching Experience: 26.4 Yrs	Industrial Experience:02 Yrs	Total Experience: 28.4 Yrs

Subject Taught till date		
•	Control System & PLC Industrial Measurement	
•	Electronics Measurements & Instruments	
•	Mechatronics	
Membership	with Professional Bodies	
ISTE -	Life Member LM50053	

Paper Publications				
Sr. No.	Title	Published Journal	Year of Publication	
1	A Review on Significance of PID Controller for Speed Control of DC Motor.	IJRITCC	2015	
2	GSM based Intelligent Climate Control System for Greenhouse using FPGA.	IJRITCC	2018	
3	Web Login Security & Authentication using Dynamic Password.	IJRITCC	2016	
4	OTP based Locker system using GSM.	International conference on Emerging Trends & Research in Engineering & Technology.		
5	Design of Automatic Face Mask, Temperature Detection &Hand Sanitizer Dispenser.	IJARESM	2022	
6	Flood Monitoring & Alerting System Based on IOT.	IJSERM	2022	
7	IOT based Car Parking System.	IJRAR	2023	
8	Flood Monitoring & Alerting System Based on IOT.	IJSERM	2023	