## **Profile**

1	NameoftheFaculty	Dr. Ravindrakumar Nagarale				
2	Dateofjoining	21/12/2021				
3	Email id	rmnagarale@yahoo.com		(Action)		
4	Designation	Professor				
5	Department	Electrical and Electronics Engineering				
6	EducationQualifications	ME, PhD				
7	WorkExperience	Teaching	Research	Industry	Others	
7		31	4	2		
8	AreaofSpecialization	Instrumentation , Sliding Mode Control, Fuzzy and Neural Network Control system,				
9	PostGraduate/PostGraduateDiploma	Process Control, Instrumentation, Fuzzy logic and Neural Network, System Identification, Management and Entrepreneurship Development and Universal Human Values etc.				
	No.ofpaperspublishedinNational/InternationalJournals/Conferences					
	Journals	National		International		
				07		
	Conferences	National		International		
10				07		
	ResearchGuidance					
		Completed		Ongoing		
	MasterDegree	09				
	Ph.D.	00				

11	ProjectsCarriedout						
	Trojectscarricaout						
12	Patents						
13	TechnologyTransfer						
	Publications in International/ National Journals						
14	1. R.M. Nagarale and B. M. Patre, Neural-fuzzy sliding mode control of non-linear systems						
	pp. no. 209 – 219, International Journal of Advanced Mechatronic Systems, Inder science						
	Publishers, 2.013.						
	2. R.M. Nagarale and B. M. Patre ,Composite fuzzy sliding mode control of non-linear singularly						
	perturbed systems, pp. no. 659-669, ISA Transaction, Elsvier Publishers, 2014.						
	3. P.S. Londhe, B. M. Patre, A. P Tiwari and R.M. Nagarale, Fuzzy Sliding Mode Controller						
	for Spatial Control of Large Scale Nuclear Reactor, p.p.no. 2255-2265, IEEE Transactions on						
	Nuclear Science, 2015.						