




Faculty Profile

Name	Prof. Nilesh J. Vadgama			
Contact	vadgama.vgi@gmail.com			
Designation	Assistant Professor			
Department	Electrical Engineering			
Date of Birth (YYYY-MM-DD)	1987 - 02 - 21			
Educational Qualification	M. E. In Electrical Engineering (Power Electronics & Electrical Drives) B. E. in Electrical & Electronics Engineering			
Membership of Professional Bodies	<ol style="list-style-type: none"> 1. Life Time Member of ISTE 2. Member of IEEE Organization 			
Work Experience				
Teaching Experience	Industry	Total		
6 Years, 5 Months	1 Years, 0 Months	7 Years, 5 Months		
Area of Specializations	Power Electronics & Electrical Drives			
Subjects teaching at U.G. Level	1. Power Electronics, 2. Control Electrical Drives, 3. Electrical Machine, 4. Utilization of Electrical Energy & Traction, 5. Electrical Power Generation, 7. Industrial Instrumentation, 8. Applied Electronics, 9. Elements of Electrical Engineering, 10. Elements of Electrical Design, 11. Design of AC Machine, 12. Analog Electronics			
Subjects teaching at P.G. Level				
Project/Thesis Guidance	Degree		Number	
	UG Project		4	
	PG Thesis		0	
No. of papers published in	Journal		Conferences	
	National	International	National	International
	0	0	1	0
Projects carried out	Home Automation System using DTMF, 3-Phase Automatic Phase Changer using Microcontroller, 3-Phase Induction Motor Drive			
Achievements				