


Department of Electronics and Telecommunication Engineering

Name	Dr. Milind S. Shah			
Date of Birth	30-06-1968			
Education Qualifications	UG	PG	PhD	
	B. E. (Electronics Engineering) (Mumbai University)	M. Tech. (Electronics Engineering) (VRCE-Nagpur)	Electrical Engineering (IIT Bombay)	
Work Experience	Teaching	Research	Industry	Others
	34 years	07 years (partially overlapping with teaching)	-	-
Area of Specialization	Signal Processing, Electronics Engineering, Telecommunication Engineering			
Courses Taught	Courses Taught at the UG level			
	Sr. No.	Name of the Course	Semester	
	01	Autonomous Vehicles (FH-2025)	VIII	
	02	Natural Language Processing	VIII	
	03	Satellite and Nano Satellite Communication	VIII	
	04	Satellite Communications	VIII	
	05	Speech Processing	VIII	
	06	Discrete-Time Signal Processing	VI	
	07	Random Signal Processing	V	
	08	Digital Communication	V	
09	Signals & Systems	IV		
	Courses Taught at the PG level			
	Sr. No.	Name of the Course	Semester	
	01	Research Methodology	II	
	02	Statistical Signal Processing	I	
	03	Satellite Communication Systems	I	
04	Modern DSP Applications	I		
Research Guidance (Number of Students)	Under Graduate projects	15		
	Masters	08		
	Ph. D (Completed / Thesis Submitted / Ongoing)	04 Completed 01 Synopsys submitted		

External Fund Received	<p>Received various grants worth INR 82.54 Lakhs from multiple agencies with the breakup given below.</p> <ol style="list-style-type: none"> 1. R&D Fund worth GBP 50000.0 \approx INR 50.0 lacks from the Royal Academy of Engineering, UK. 2. Instrumental in receiving AICTE MODROB and Seminar grants worth INR 31.15 Lakhs 3. Instrumental in receiving kits/equipment/sponsorship from industry worth INR 1.65 Lakhs 4. Received a Minor Research Grant for INR 85000/- from the Mumbai University.
Patent (Filed / published / Granted) details	Nil
Research Publications (No. of papers in National/International Journals / Conferences and No. of Books/ Book Chapters published)	<p>Scopus/SCI indexed journals: 28</p> <p>Peer reviewed / UGC journals: 01</p> <p>IEEE/Springer conferences: 26</p> <p>Books/Book Chapters: Nil</p> <p>Other International Conferences: 01</p> <p>National Conference: 12</p>
Projects Carried out	Around 20
Other major responsibilities	<ol style="list-style-type: none"> 1. HOD-EXTC till 31-10-2023 2. Dean-Academics from 01-11-2023 onward 3. Twice selected as a Member of the Board of Studies – EXTC by the University of Mumbai 4. Appointed as a member on various panels including USSC interviews, academic audit, reviewer for various international journals/conferences, invited speaker, etc.