

## Somaiya Vidyavihar University

Name: Umang Patel		E-mail:umang@somaiya.edu	
Contact No: 022-66446108 / +91 9870765910			
Department/Section: Electronics Engineering			
College: K J Somaiya College of Engineering			
DOJ Somaiya: 05/06/2023	Career Experience: 10 Yrs	Industry Experience: 3.5 Yrs	Teaching Experience: 6.5 Yrs
Present Academic Designation: Assistant Professor		Present Administrative Designation:	

Area of research/specialization and Courses Delivered	
Research domain/interests/areas	
1. AI & Machine Learning	
2. Signal Processing	
Courses Delivered	
1. Python Programming	2. Microprocessor and Microcontroller
3. Programming in C	4. Modern AI
5. Object Oriented Programming	6. Data Visualization
7. Web Programming	8. Signals and Systems
9. Electronics application using Python programming	10. Digital Signal Processing
11. Data science using python	

Recognition as a teacher by any University	UG: Yes	PG: No	Ph.D : No
Details of Recognitions			
1. Received appointment from SVU as a faculty			

Education					
Examination	Name of the Degree	University/Board	Institute/College	Year	CPI/SPI/ %Marks
PG	Electronics and Telecommunication Engineering	Mumbai	DJSCOE	2017	7.73
UG	Electronics and Telecommunication Engineering	Mumbai	IGCOE	2013	78.83
Diploma	Industrial Electronics	Autonomous	SBMP	2010	87.79

Notable Experience Details					
Sr. No	Name of the organization	Designation	Date of Joining	Date of Leaving	Experience (Years)
1.	ZON Software Pvt Ltd	SEO Analyst	10 <sup>th</sup> June 2013	28 <sup>th</sup> Feb 2015	1.9

Research Accomplishments and Projects		
No of students pursuing Ph.D as on date: --		No of students completed Ph.D as on date: -
No of students completed PG thesis / Project work as on date: Nil		No of students / groups completed UG projects as on date: 05
Publications Total:07	Number of Peer review Journal papers: 01	Number of Conference papers: 06
Details of Publications: <a href="https://scholar.google.com/citations?user=gaIg77AAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=gaIg77AAAAAJ&amp;hl=en</a>		

Notable Positions and Responsibility	
1.	Institute Level FY Coordinator of PIC & PP

**Date: 01 / 05 / 2024**

**Signature of Faculty Member**