

Somaiya Vidyavihar University

Name: Mrs. Snehal Rohit Shinde		E-mail: snehal.shinde@somaiya.edu	
Contact No: 9552669837			
Department/Section: Electronics Engineering			
College: K J Somaiya College of Engineering			
DOJ Somaiya: 14 th September 2023	Career Experience: 4 Yrs	Industry Experience: 0 Yrs	Teaching Experience: 4Yrs
Present Academic Designation: Assistant Professor (Professor/Associate Professor/Assistant Professor)		Present Administrative Designation: N/A (Principal/Vice-Principal/ Associate Dean/ HOD etc)	

Area of research/specialization and Courses Delivered					
Research domain/interests/areas					
1. Artificial Intelligence					
2. Communication					
Courses Delivered					
1. COA					
2. Digital Electronics					
3. Elements of Electrical & Electronics Engineering EEEE					
4. Analog & Digital Communication					
5. Signal Processing					
6. Relational Database Management Systems RDBMS					

Recognition as a teacher by any University	UG: No	PG: No	Ph.D : No
Details of Recognitions			

Education					
Examination	Name of the Degree	University/Board	Institute/College	Year	CPI/SPI/ %Marks
Ph.D	PhD.in EXTC	Shivaji University, Kolhapur	Shivaji University, Kolhapur	2021-22	PURSUI NG
PG	ME EXTC	Shivaji University, Kolhapur	D.Y.Patil College of Engineering, Kolhapur	2015-16	77.11 %
UG	BE Electronics	Shivaji University, Kolhapur	D.Y.Patil College of Engineering, Kolhapur	2012-13	77.63 %
Diploma	Industrial Electronics	Government Polytechnic, Kolhapur	Government Polytechnic, Kolhapur	2009-2010	82.38 %
NET/SET/Other	--	--	--	--	--

Notable Experience Details					
Sr. No	Name of the organization	Designation	Date of Joining	Date of Leaving	Experience (Years)
1.	KJSIT, Sion	Assistant Professor	July 2016 July 2017	Sept 2016 May 2018	1.5
2.	D.Y.Patil College of Engineering, Kolhapur	Assistant Professor	July 2014	Oct 2015	1.5

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3.	D.Y.Patil Polytechnic, Kolhapur	Assistant Professor	July 2013	May 2014	1
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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:		No of students / groups completed UG projects as on date:
Publications Total: 06	Number of Peer review Journal papers:	Number of Conference papers: 03
Details of Publications: International Journals <ol style="list-style-type: none"> 1. “An approach for early detection of the endometrial cancer”, in International journal of advanced & innovative research - IJAIR (Vol IV, Issue IX, Sept 2015) 2. “Detection of Uterine cancer using computer aided diagnosis system”, in International journal of social relevance & concern – IJSRC (Vol III, Issue IX, Sept 2015) 3. “Endometrial cancer detection using image processing technique”, in International journal of software & hardware research in Engineering – IJSHRE (Vol II, Issue XI, Nov 2015) National Journals Conferences <ol style="list-style-type: none"> 4. “Early Diagnosis of Endometrium Cancer using ANN- A Classifier”, in International Conference on Emerging trends in Engineering, Technology & Architecture – iCETETA, 2017 5. “An approach for the early detection of endometrial cancer”, during 5th National conference on Emerging trends in Engineering, Technology & Architecture – NCETETA, 2015 6. “Review paper on Computer aided diagnostic systems”, during 4th National conference on Emerging trends in Engineering, Technology & Architecture – NCETETA, 2014 Books/Book Chapters Patents/Copy Rights <ol style="list-style-type: none"> 1. Artificial intelligence based smart cooking system (Application No – 201721044239) 2. Method & Systems for providing instructions of operation an Electronic Machine in a preferred language (Application No – 201721044240) 		
No of Research / consultancy / projects completed: Rs: _____	No of Research / consultancy / projects on-going: Rs: _____	No of Research / consultancy / projects on applied as on date: Rs: _____
Details of Research / consultancy / projects: <div style="margin-left: 20px;">Completed</div> <div style="margin-left: 20px;">On-going</div> <div style="margin-left: 20px;">Applied</div>		
IPR/ Copyrights		

FDPs/Seminars/Workshops/Training Programs Attended/ Organized/ Delivered
Attended <ol style="list-style-type: none"> 1. Elsevier Live Webinar on How to get Published in Scholarly Journals Top Tops From a

Somaiya Vidyavihar University

Publisher on 6 th Nov 2023	
Organized	1.
Delivered	

Notable Key Scholastic Achievements	
1.	
2.	

Notable Positions and Responsibility	
1.	
2.	

Date: 01/ 01 / 2024

Signature of Faculty Member