

## Somaiya Vidyavihar University

Name: Ranjit Ramchandra Yadav			E-mail: ranjit.yadav@somaiya.edu		
Contact No:					
Department/Section: Science & Humanities (Physics)					
College: K J Somaiya College of Engineering					
DOJ Somaiya: 14/09/2023		Career Experience: 7 Yrs.		Research Experience: 0 Yr	
				Teaching Experience: 5 Yrs	
Present Academic Designation: Assistant Professor				Present Administrative Designation:	

Area of research/specialization and Courses Delivered	
<b>Research domain/interests/areas</b> <ul style="list-style-type: none"> <li>Solid and thin film</li> </ul> Semiconductor synthesis <ul style="list-style-type: none"> <li>Nanomaterial</li> </ul>	
<b>Courses Delivered</b> <ul style="list-style-type: none"> <li>Engineering Applied Physics</li> <li>Undergraduate Physics</li> <li>Post-graduate Physics</li> <li>Skilled base mathematics</li> <li>Foundation course on sustainable energy</li> </ul>	

Recognition as a teacher by any University	UG: Yes	PG: Yes	Ph.D. : No
Details of Recognitions 1. MAHARASHTRA-SET			

Education					
Examination	Name of the Degree	University/Board	Institute/College	Year	CPI/SPI/ %Marks
PG	M.Sc (Physics)	University of Mumbai	The Institute of Science, Mumbai	2014	65
UG	B.Sc (Physics)	University of Mumbai	Annasaheb Vartak College, Vasai Road	2010	67
NET/SET/Other	MH-SET	SPPU	-	2018	-

Notable Experience Details					
Sr. No	Name of the Organization	Designation	Date of Joining	Date of Leaving	Experience (Years)
1.	Institute of Science, Mumbai	Assistant Professor(CHB)	July 2017	December 2018	1.5 year
2.	K J Somaiya College of Science and Commerce	Assistant Professor	Dec 2018	Sept 2023	4.5 years
3.	KJ Somaiya College of Engineering	Assistant Professor	Sept 2023	Till date	-
Research Accomplishments and Projects					
No of students pursuing Ph.D as on date: NA			No of students completed Ph.D as on date: NA		
No of students completed PG thesis / Project work as on date: NA			No of students / groups completed UG projects as on date: -NA		
Publications Total: NA	Number of Peer review Journal papers: NA		Number of Conference papers presented: NA		

## Somaiya Vidyavihar University

### Details of Publications: NA

Patents/Copy Rights : -NA

No of Research projects  
completed: NA

No of Research projects on-going:  
NA

### Patents / Copyrights:

### FDPs/Seminars/Workshops/Training Programs Attended/ Organized/ Delivered

Attended

1. Empowerment through digital technology and E-learning by M D Shah College, 2020.
2. Learning management systems, google classroom, moodle, 2020

### Notable Positions and Responsibility

- |    |   |
|----|---|
| 1. | Member of Board of studies in Physics at K J Somaiya College of Science and commerce, 2019-2023 |
| 2. | Laboratory In-Charge of FYBSc, K J Somaiya College of Science and commerce, 2021-22             |
| 3. | Member of exam cell, NSS, IIC and information cell  |
| 4. | Mentor of MSc Students internship   |
| 5. | Member of NAAC extension committee  |

**Ranjit R Yadav**

**Date: 10 / 01 / 2024**

**Signature of Faculty Member**