# FACULTY PROFILE

# 1. Personal Information:

1.	Name of Faculty	Mr. Shrikant Dattatray Yadav	
2.	Designation	Assistant Professor	
3.	Department	Department of Physics	
4.	Date of Appointment	22/05/2023	
5.	Area of Specialization	Quantum Mechanics	
6.	Courses taught	B.Sc., M.Sc.	
7.	Total teaching experience	8 Years 6 Months	
8.	Address for Correspondence:	At. Post Atit. Tal Dist Satara.	
		Pin- 415519	
9.	Date of Birth	17/04/1984	
10.	Marital Status	Married	
11.	E-Mail	shrikantyadav17@gmail.com	
12.	Language Proficiency	Marathi, English, Hindi	
13.	Research Profile Links	Scopus, ORCID and Google Scholar Links, Research id	
14.	ORCID	0000-0003-1204-9584	
15.	Vidvan ID	https://vidwan.inflibnet.ac.in/profile/392354	
16.	Researcher ID	http://www.researcherid.com/rid/IVU-8181-2023	

# 2. Academic Qualification: M.Sc., MTech, M-SET, Ph.D. Perusing

Course	Board/University	Year of Passing	Percentage	Subjects
Ph.D.	Sant Gadge Baba Amravati University, Amravati.	Perusing	-	Non-Linear Optics
SET	Savitribai Phule University Pune.	2022	Qualify	Physics
MTech	Jawaharlal Nehru Technological University Hyderabad.	2012	70.38%	Geomatics
M.Sc.	Savitribai Phule University Pune.	2008	56.20%	Physics
B.Sc.	Shivaji University, Kolhapur	2004	58.20%	Physics
B.Ed.	Shivaji University, Kolhapur	2022	77.10%	Science

# 3. Research Qualification:

Course	University	Year Passed	Topic of Research
Ph.D.	Sant Gadge Baba Amravati University, Amravati.	Perusing	Growth and Investigation of Centrosymmetric and Non-centrosymmetric crystal for photonic device Applications

### 4. Teaching Experience:

Sr. no.	Name of College	Designation	Period
1	Yashwantrao Chavan	Assistant Professor (C.H.B.)	1 July 2014 to 30 April 2015
	Institute of Science, Satara.		
2	Shivshankar Junior college	JCT	2 July 2015 to 7 June 2022
	of Science, Bharosa.		
3	Lal Bahadur Shastri College	Assistant Professor (C.H.B.)	23 August 2022 to 30 April
	of Arts, Science and		2023
	Commerce Satara.		
4	Yashwantrao Chavan	Assistant Professor	22 May 2023 to till date
	College of Science, Karad		

## 5. Conference Organized: 01

National Conference on Recent Trends in Physics at Yashwantrao Chavan Institute of Science, Satara 10<sup>th</sup> Oct. – 11<sup>th</sup> Oct. 2014.

#### 6. Conference/Seminars/Workshops Attended: 05

#### **International Conference: 02**

- Participated in the International Symposium on Modeling of Crystal Growth Processes and Devices at SSN Institute, Chennai, from 6th March to 8th March 2023
- 2. Participated in International Conference on Chemistry, Environment and Energy at Yashwntrao Chanvan Institute of Science Satara during 16<sup>th</sup> Feb. 18<sup>th</sup> Feb. 2019.

#### **National Conference: 03**

- Participated in National Conference on Recent Trends in Physics at Yashwantrao Chavan Institute of Science, Satara 10<sup>th</sup> Oct. – 11<sup>th</sup> Oct. 2014.
- 2. Participated in National Conference on Frontiers of Research in Chemistry (FRC-2013) at Sadguru Gadage Maharaj College, Karad during 26<sup>th</sup> Dec. 27<sup>th</sup> Dec. 2013.

 Participated in National Webinar on Awareness of "Malaviya Mission Teacher Training Program organized by SGTB Khalsa college, University of Delhi in association with Ministry of Education, Government of India on 22<sup>nd</sup> October 2023

#### 7. Orientation/Refresher/Short Term Courses Attended:

Name of Organizer	Name of Programme	Year of Programme	Duration
Ramanujan College, University of Delhi	Induction/Orientation	2023	30 days

#### 8. Training Program Organized: 02

## Organized: 02

- Organize National Conference on Recent Trends in Physics at Yashwantrao Chavan Institute of Science, Satara 10<sup>th</sup> Oct. – 11<sup>th</sup> Oct. 2014
- 2. Organize one day National Seminar on National Education Policy:2020 during 14<sup>th</sup> Oct. 2023

#### 9. Examination:

- 1. Worked as SRPD coordinator for B.Sc. and M.Sc. exams for Shivaji University Kolhapur from 30<sup>th</sup> October to 8<sup>th</sup> December 2023.
- 2. Worked as examiner for B.Sc. III exam Shivaji University Kolhapur from 7<sup>th</sup> November to 8<sup>th</sup> November 2023.

## 10. Extracurricular Activity:

Working as Nodal Officer for National Institutional Ranking Framework (NIRF).

Place: Karad Name of Faculty

Mr. Shrikant Dattatray Yadav