# Curriculum vitae

1.	Name	Mr. S. S. Undalkar	Mr. S. S. Undalkar				
2.	Date of birth	30 May1992	30 May1992				
3.	Present designation	Assistant Professor	Assistant Professor in Physics				
4.	Institutaion address		Department of Physics, Electronics and Photonics, Rajarshi shahu Mahavidyalaya, Latur 413512 (M.S.) India.				
5.	Contact details	+919552670476					
6.	Email address	ussuvphysics0624@	ussuvphysics0624@yahoo.com				
7.	Academic qualification (completed/expected)						
	Degree/ Diploma	School/College	Year of passing	University/Board	Aggregate % of marks		
	GATE		2022	Indian Institute of Technology (IIT) Kharagpur			
	M.Sc Physics	RSM Latur	2015	SRTMU Nanded	84.40%		
	B.Sc	Dr. Patangrao Kadam College, Sangli	2013	Shivaji University	72.50%		
	H.S.C.	HNH Sonwade	2010	Chandoli	59.00%		
	S.S.C.	MHDM Vidyalaya	2008	Shedgewadi	72.92%		
8.	SKILLS:  1. Computer literate (MS Word, MS Excel, MS Power-point).  TECHNICAL SKILLS:  I can operate Chemical Spray Pyrolysis technique, GM counter set-up, Photoelectochemical (PEC) set-up and also various Laser Systems (including CO <sub>2</sub> Laser, He-Ne Laser, Solid state Laser) experiments with fibers optical cables etc.						

## 9. Teaching Experience: 05 years

Sr.No.	Place	Post	Tenure	Duties
I	Rajarshi shahu	Assistant	03/08/2016	Teaching
	Mahavidyalaya, Latur	professor		
	413512 (M.S.) India.			

### 10. Specialization: Physics.

Subjects Taught and teaching: General Physics, Classical Mechanics, Statistical Mechanics, Photonic Devices and Sensors, Waves, Oscillation and Acoustics and Solid State Physics.

Research Specialization: Thin Films, Materials Science

**11. Completed Project**: "Preparation and Characterization of ZnS Thin Film for Solar Cell Application." Guided By Prof. R.N.Kendre (HoD Physics, Electronics and Photonics)

### 12. Membership:

- Member, Board of Studies in Physics, Electronics Rajarshi Shahu Mahavidyalaya, Latur (Autonomous).
- **13. Completed Project**: "Preparation and Characterization of ZnS Thin Film for Solar Cell Application." Guided By Prof. R.N.Kendre (HoD Physics, Electronics and Photonics)

#### 14. Conferences attended:

- 1. I have attended attended conference on topic "Present scenario of academic autonomy at RSML" at RSMLGuided several students of B.Sc. III and M.Sc Physics to complete their desertion.
- 2. Paper presented on "Investigation on the spray deposited tin sulfide thin films", at Sixth International Conference on "Advances in Materials Science (Online)" Post Graduate Department of Physics and IQAC of Raje Ramrao Mahavidyalaya, Jath 416 404, Dist Sangli, Maharashtra on 23-24 April 2021.

Place: Latur (S. S. Undalkar)