

## Curriculum Vitae

**Name:** Dr. Shila Nivrutti Lad

**Gender:** Female

**Religion and caste:** Hindu Maratha (Open)

**Date of birth:** 16/12/1983

**Address:** Shila Sadanand Ghansvat

95/A, New Colony, A/P- Peth Vadgaon,

Tal-Hatkanangale, Dist-Kolhapur, 416112

**Mobile number:** 9545234940 / 7499580547

**Email Id:** lad.sheela@rediffmail.com

**Educational qualification:** M.Sc. M.Phil., Ph.D. (Chemistry)

**Academic details:**

Qualification	Name of board/University	Year of passing	Marks obtained in %	Grade	Specialization
SSC	Kolhapur Divisional Board	1999	78.40	I class with dist.	
HSC	Kolhapur Divisional Board	2001	68.50	I class	
B.Sc.	Shivaji University, Kolhapur	2004	72.04	I class with dist.	Chemistry
M.Sc.	Shivaji University, Kolhapur	2006	61.58	I class	Physical Chemistry
M.Phil.	Shivaji University, Kolhapur	March 2009	-	A	Chemistry
Ph.D.	Shivaji University, Kolhapur	August 2015			Chemistry
MSCIT	MSBTE	2011	91		

**Teaching Experience:**

<b>Sr. No.</b>	<b>Name of Institute</b>	<b>Designation</b>	<b>Duration</b>	<b>Classes taught</b>
1	K.B.P. College, Urun Islampur	Lecturer (CHB)	July 2007 to December 2007 July 2008 to December 2008 January 2009 to February 2009 July 2009 to October 2009	B.Sc. I, II, III
2	Department of Industrial Chemistry, Shivaji University, Kolhapur	Teaching Assistant	4/1/2008 to 30/04/2008	M.Sc. II
3	Rajarambapu Institute of Technology, Islampur	Lecturer	1/11/2009 to 30/04/2010	B.E. I
4	K.B.P. College, Urun Islampur	Lecturer (UG +PG)	15/07/2015 to 25/02/2016 15/07/2016 to 31/03/2017 01/08/2017 to 31/03/2018 16/07/2018 to 29/03/2019 19/08/2019 to 29/02/2020 26/02/2020 to 30/08/2021 20/10/2021 to 31/05/2022 17/08/2022 to 02/02/2023	B.Sc. I, II, III, M.Sc. I and II
5	K.B.P. College, Urun Islampur	Assistant Professor	03/02/2023 to till date	B.Sc. I, II

**Total Experience: 12 years.**

**\*Currently working at K. B. P. College Urun Islampur.**

### **Research Papers presented at National and International Conferences:**

1. “UGC-SAP National Seminar on Synthesis of New Materials for Industrial Applications”, at Department of Chemistry, **Shivaji University, Kolhapur** held on Feb. 1<sup>st</sup> and 2<sup>nd</sup> 2008.
2. “National seminar on recent advances in synthetic chemistry and nanomaterial’s” at Department of Chemistry, **Shivaji University, Kolhapur** RASCN-2012 held on Jan. 21<sup>st</sup> and 22<sup>nd</sup> 2012.
3. “National Conference on Current Research in Chemical Sciences” at Department of Chemistry, **Shivaji University, Kolhapur** CRCS-2013 held on Jan. 22<sup>nd</sup> and 23<sup>rd</sup> 2013.
4. “DAE-BRNS 11<sup>th</sup> Biennial Symposium on Nuclear and Radiochemistry – NUCAR 2013” held at **Govt. Model Science College (Autonomous), R.D. University, Jabalpur, Madhya Pradesh**, during February 19-23, 2013.
5. “Fifth Symposium on Nuclear Analytical Chemistry (NAC-V), organized by International Atomic Energy Agency (IAEA), co-organised by International Association of Nuclear Chemists and Allied Scientists (IANCAS), held at **Bhabha Atomic Research Center, Mumbai, India**, during January 20-24, 2014.
6. “10<sup>th</sup> DAE-BRNS Biennial Symposium on Emerging Trends in Separation Science and Technology (SESTEC-2022) organized by **Bhabha Atomic Research Center (BARC)** in association with the Association of Separation Scientist’s and Technologist’s (ASSET) during November 22-26, 2022 at Institute of Chemical Technology, Mumbai, India.

### **International publications:**

1. S. N. Lad, B.S. Mohite, (2014) Journal of Radioanalytical and Nuclear Chemistry, 302: 1481-1487, DOI 10.1007/s10967-014-3663-3  
Title – Analytical application of poly[dibenzo-18-crown-6] for column chromatographic separation of Nd(III) from Ce(III), U(VI) and other elements.
2. S. N. Lad, B. S. Mohite, (2014) Journal of Radioanalytical and Nuclear Chemistry, 299: 501-507, DOI 10.1007/s10967-013-2811-5

- Title – Column chromatographic separation of Ce(III) from U(VI) and other elements in hippuric acid medium as an analytical application of poly[dibenzo-18-crown-6].
3. S. N. Lad, U. S. Mote, S. L. Bhattar, P.V. Anbhule, S. R. Patil and G. B. Kolekar (2009) Bulletin of Chemical Society Ethiopia, 23(2): 231-238. Title – Synthesis and photophysical studies on 5-ethoxycarbonyl-4-cinnamyl-6-methyl-3, 4-dihdropyrimidine-2(1H)-one in various solvents.

**Number of Research Projects guided to M. Sc. II year students (Physical Chemistry):** 12 projects

**Research experience:** 6 years

**Teaching experience:** 12 years

**At UG level** – 08years

**At PG level** – 08 years