

SAROJ NITIN BHOLE (Saroj D. Patil)

Assistant Professor Presently Working in

GODAVARI FOUNDATIONS GODAVARI COLLEGE OF ENGINEERING JALGAON

Mobile No. : 9420558528

Personal Information:

1. Full Name: SAROJ NITIN BHOLE

2. Date of Birth: 18 February 1977

3. Address: 'Siddhesh Appartment', Plot No. 55/2, Yashwant Colony,

Ring Road, Jalgaon – 425001

4. Contact Number 0257- 2240940

(Residence):

5. Mobile Number: 9420558528

6. E-mail Address: patilsaroj77@gmail.com

7. Category: Open

8. Subject of University

Approval: Applied Science

9. Approval:

letter no. and date: NMU/18/1247/2009 [Dt. 28-10-2009]

Educational Qualifications:

Sr. No.	Qualification	Name of University/Board	Month and year of passing	Grade/ Marks/ Division
1.	Ph.D. (Physics)	North Maharashtra University, Jalgaon	Submitted	
2.	M. Phil (Physics)	The Global Open University, Nagaland	June-2009	72 % (First Class)
3.	M.Sc. (Physics)	North Maharashtra University, Jalgaon	Jully-1999	72.70 % (First Class with Distinction, First in university merit List, Gold Medalist)

4.	B.Sc. (Physics)	North Maharashtra University,	July-1997	74 % (First Class with Distinction)
5.	H.Sc.	Nashik Board	June-1994	65.33 % (First Class)
6.	S.S.C.	Pune Board	June-1992	80.14 % (Distinction)

Details of Conference/ Symposium/Workshop Attended:

Sr. No.	Title Of Conference/ Symposium/ Workshop	Level	Place	Period
1.	Conference – Global Going: Changing Prospects of Indian Corporation	National	Dept. Of Mgt. Studies, NMU, Jalgaon (M.S.)	10-11 January, 2008
2.	Seminar – Innervate 2008 – Innovations In Basic Sciences In The Realm Of Modern Education System	National	Jankidevi Bajaj College Of Science, Wardha	27-28 December, 2008
3.	Workshop – possibilities of energy saving In Industries and Energy Audit -2010	National	JDCC Bank Hall, Jalgaon	17 April, 2010
4.	STTP – Teaching-Learning process in Engineering and Technology	National	GF's Godavari College Of Engineering, Jalgaon	09 – 11 November, 2011
4.	Workshop – Syllabus Structure Framing	National	R. C. Patel Institute of Technology, Shirpur	11 February, 2012
5.	Workshop – Framing The syllabus Of Applied Sciences	National	J. T. Mahajan College Of Engg, Faizpur	19 March, 2012
6.	Staff Development Program – Recent Advances In Nanoscience and Nanotechnology	National	Dept. of Nanoscience & nanotechnology, School Of Chemical Technology, NMU, Jalgaon	15 - 30 June, 2012
7.	Workshop – Faculty Enablement Program	National	GF's – Godavari College Of Engineering,Jalgaon	29 – 30 November, 2012

8.	Conference – Current Trends in	National	M. J. College,	8 – 9 February, 2013
	Software Developments		Jalgaon	

Details of paper presentation:

Sr. No.	Title Of Paper	Level	Place	Period
1.	Paper - Synthesis and Characterisation of nanosized ZnO particles (NC IDRIS-2012)	National	Dept. Of Physics, M.G. Agrawal Science College, Navapur, Dist- Nandurbar	6 – 7 October, 2012
2.	Research Work – Avishakar-2013	District	M. J. College, Jalgaon	5 October, 2013
3.	Research Work – Avishakar-2013	University	North Maharashtra University, Jalgaon	18 – 19 October, 2013
4.	Paper - Synthesis, characterisation and LPG sensing properties of nano-sized Zinc Oxide (CTIC - 2014)	National	DNCVP's Arts, Commerce and Science College, Jalgaon	20 January, 2014
5.	Paper – Synthesis, characterisation and Properties of Mn- doped ZnO Nano-Composite (International conference on Global trends in Engineering, technology And Management (ICGTETM- 2016))	International	SSBT's College of Engineering and Technology, Bambhori, Jalgaon	4 th - 6 th January, 2016
6.	Paper – (Gas sensing properties of Nano ZnO) International Journal Of Advanced Electronics & Communication Systems Approved by CSIR-NISCAIR ISSN NO: 2277-7318	IJAECS Publications	Saroj D. Patil, Nitin N. Bhole, R. B. Waghulade	National (21 st March, 2017)

Details of publications (Paper/ Books):

Sr. No	Details of publication	Publishcation	Authors	Level and date
1.	Paper - (SnO ₂ /CdO Nanocomposite: Synthesis and LPG Sensing Properties)	International Journal of Advanced Electronics and Communication System, ISSN No. 2277-7318	Saroj Patil, R. B. Waghulade	International, 15-16 February, 2014
2.	Paper - Synthesis, Characterisation and Properties of Mn- doped ZnO Nano-Composite	International Journal Of Engineering Trends and Technology, ISSN NO. 2231- 5381	Saroj Patil, R. B. Waghulade	International, 15-16 February, 2014
3.	Paper - Synthesis, characterisation and Ammonia Sensing Properties of Mn- doped ZnO Nano-Composite	International Journal Of science and Research (IJSR), ISSN NO. 2319- 7064, volume 5 Issue 5, pp- 1640-1644	Saroj D. Patil, R.B.Waghulade, R. S. Khadayate	International, May-2016
4.	Paper - Enhanced performance of Cr doped ZnO for H ₂ S sensing	International Journal Of Research In Science and Engineering (IJRISE) with P- ISSN NO. 2394- 8280 and E- ISSN 2394-8299 in volume 2 Issue 5, September-2016 pp- 18-24	Saroj Patil, R. B. Waghulade	International, September-2016
5.	Book -Applied Science – I (For Pune University)	Pearson Publication	Saroj Nitin Bhole	International, September – 2011
6.	Book –Engineering Physics – II(For NMU, Jalgaon)	Pearson Publication	Saroj Nitin Bhole	International, September – 2011

7.	Book – Engineering Physics – I	Technical Publications	Saroj D. Patil	National, June -2013
8.	Book – Engineering Physics – I	Technical Publications	Saroj D. Patil	National, June -2013
9.	Paper – Gas sensing properties of Nano ZnO	International Journal Of Advanced Electronics & Communication Systems Approved by CSIR-NISCAIR ISSN NO: 2277- 7318	Saroj D. Patil, Nitin N. Bhole, R. B. Waghulade	National 21 st March, 2017

Experience Details:

Sr. No.	Name of Employer	Designation	Nature Of Post	Duration	Pay Scale	Reason for Leaving
1.	GF's- Dr. Ulhas Patil College Of Science, Jalgaon	Lecturer	Permanent	September 2001-31 May 2007	Consolidated	Joined as a Lecturer in GF's- Godavari college Of Engineering, Jalgaon
2.	GF's- Godavari College Of Engineering, Jalgaon	Assistant Professor	Permanent	June 2007 Till Date	15600 – 39100	-

Workload Details:

Sr. No.	Course and Year	Subject	Workload
1.	First year (F.E)	Engineering Physics (I and II)	Theory – 2 hrs. Practical - 5 hrs.

Others:

Sr. No.	Details					
1.	Handled various University Works and Responsibilities in N.M.U. ,Jalgaon (M.S.)					
2.	Memberships: • Life Member of I.S.T.E. New Delhi (LM 64080) since 2009.					
3.	Other Personal Information: Sex : Female Marital Status : Married Nationality : Indian Mother Tongue : Marathi Languages known : Marathi, Hindi, English Hobbies : Reading books, Playing games like carom, badminton.					

Place: Jalgaon

Date:

Saroj Nitin Bhole (Saroj D. Patil)