

Name of Teaching Staff : Dr.(Mrs.) Meenakshi M. Rananaware

Designation : Assistant Professor

Department : Applied Chemistry

Date of Joining the Institution : 1.7.1996



Qualification with Class / Grade :
1. Ph.D., University of Mumbai., 2018,
2. B.Ed. from Mumbai University in May, 1994 with 1st Class with distn. 70%
3. M.Sc. from Poona University in April, 1991 with 1st Class with distn. 76.40%.
4. B.Sc.(Chemistry) from Poona University in April,1988 with 1st Class with distn., 77.22%.

Total Experience in Years : **Teaching: 23 years**

1. Controller of Examination, Dwarkadas J. Sanghvi College of Engineering from 20.08.2018 till date.
2. Assistant Professor in Applied Chemistry,D.J. Sanghvi College of Engineering from 1.1.2006 till date.
3. Lecturer in Applied Chemistry, D. J. Sanghvi College of Engineering from 1.7.1996 to 31.12.2005.
4. Lecturer in Applied Chemistry, Shivajirao S. Jondhale Engineering College, from 9.8.1994 to 30.6.1996.

Industry: --

Research: 05 years, working in the field of 'Light Emitting Polymers' at University of Mumbai.

Papers Published : **National:** --

International: 02 --

1. "Recent development of crown substituted polyfluorenes for blue light emitting devices in organic electronics."

Meenakshi. M. Rananaware, Vaijayanti Ghase and Vishwanath R. Patil, (*Polymer Bulletin*, doi.10.1007/s00289-018-2412-0)

2. Luminescence properties of fluorene based crown ethers' **Meenakshi. M. Rananaware**, Vaijayanti Ghase and Vishwanath R. Patil, (communicated in *Current Chemistry Letters*)

Conferences Attended :
1. Participated in the 102th **Indian Science Congress** held at University of Mumbai from January 3 to 7, 2015.

Papers Presented in Conferences	: <u>National:</u> 02	1
	1.Synthesis and Properties of Photoluminescent Conjugated Polyacenes Containing Aromatic Amine Substituted Fluorene Moiety, Sambhaji S. Raut, M. M. Rananaware , and Vishwanath R. Patil, National Conference on Advances in Synthetic and Materials Chemistry (NCASMC-2014), Dept. of Chemistry, University of Mumbai , Vidyanagari, Santacruz (E), 10-11 March 2014, PP-58.	
	2.“Synthesis and Characterisation of Luminescent Crown ethers containing Fluorene moiety” M.M. Rananaware , and Vishwanath R. Patil, National Conference on innovative research in chemical sciences. Department of Chemistry, Shivaji university.Kolhapur .(February 1-2,2017)	
	<u>International:</u>	
PhD Guide ? Give field & University	: <u>Field:</u> <u>University:</u>	--
PhDs / Projects Guided	: <u>PhDs:</u>	--
Books Published / IPRs	:	--
/ Patents		
Professional Memberships	: Life Member of ISTE	
Consultancy Activities	:	--
Awards	:	--
Grants fetched	:	--
Interaction with Professional Institutions	:	--