

Name:- NITA SUBHASH DHA VALE

Personal Details:-

| Name | DHA VALE | NITA | SUBHASH |
|---|------------------------------|-------------------|--------------------|
| | <i>SURNAME</i> | <i>FIRST NAME</i> | <i>MIDDLE NAME</i> |
| Department | Chemistry | | |
| Designation | Assistant Professor | | |
| Qualification(s) | M.Sc. (Analytical Chemistry) | | |
| Certification(s)/Professional Courses/Exams | SET | | |
| Email-Id | @fergusson.edu | | |
| | Nita281@gmail.com | | |
| Office Contact No:- | 020-30866194 | | |
| Mobile No(Optional):- | 9922503507 | | |

Research Done:

| |
|---|
| Synthesis , characterization of Metal-ligand complexes and study of their biological activity |
| Synthesis and characterization of cellulose composites and their dyes adsorption study. |

Area of Interest in Research:

| |
|-------------------------|
| Material Science |
| Bio-inorganic Chemistry |
| Polymer Science |

Research publications:

1 S.M.Vhankate,S.S.Pawar, S.A.Dhanmane, N.S.Dhavale, Kiran Fulzele, C.S.Patil, R.P.Pawar and V.B.Tadke SRTMU's Research Journal of Science 2013.2(1), pg. 88-100. ISSN:2277-8594

‘Oxalate Ligand Based Synthesis of Some Mixed Transition Metal Complexes, Their Characterization and Antimicrobial Activity Studies.

Book chapter: Nita Dhavale, Gauri Shelar, Renuka Gonte and K. Balasubramanian, Cellulose composites for effluent waste water treatment, Application of nanomaterials: Electronics, Energy and Environment, ISBN: 978-93-82563-35-8, 2012, pg. 297-304.

Seminars and Workshops Attended:-

National conference of Indian council of chemist held at department of chemistry osmania university Hyderabad December 2011.

National conference on molecular spectroscopy, material science and organic electronics organized by Fergusson college Pune. Nov- 2014.

Seminars and Workshops Organized:-

National conference on molecular spectroscopy, material science and organic electronics organized by Fergusson college Pune. Nov-2014.