**Dr.Roopa Sangvikar** Vasant Nagar, Nanded,Maharhastra-India Mobile :-+91 7057824110 Email :dr.roopasangvikar@gmail.com



### **Education / Qualification:**

- 2011 Swami Ramanand Marathwada University, Nanded, Maharhastra
  Ph.D inBotany (Plant pathology and Mycology)
  Thesis entitled -Studies on Biocontrol of Some Phytopathogens
- 2008 ICFAI University, Dehradun-India
  M.B.A(HR &Marketing(First division)
  Project submitted-SWOT analysis of Educational institution in Maharhastra
- **2005** Karnataka State Womens University Bijapur B.Ed.(Bachelor of Education) with Distinction.
- 2003 Swami Ramanand Marathwada University, Nanded,
  M.Sc. inBotany(First class).
  Project submitted-Enzyme extraction from fungi and its purification
- 2001 Swami Ramanand Marathwada University, Nanded,
  B.Sc, Botany, Horticulture, Chemistry(Distinction)
  Project submitted-Identification and classification of campus flora
  Yeshwant Mahavidyalaya

#### **Employment:**

Period	Designation	Institution
2013 till date	Assistant Professor in Botany	Science College, Nanded
	(Permanent Post)	
2011-2013	Senior Lecturer in Botany	YeshwantMahavidyalaya,
	(Part time)	Nanded
2004	Senior Lecturer in Botany	YeshwantMahavidyalaya,
	(Part time)	Nanded

### **Publications:**

- Khare M.N, S.P Tiwari and Roopa V. Sangvikar 2012, Botanicals in crop disease control in modern trends in microbial diversity of natural ecosystem by, Biotech books; New Delhi (pg 455-492).
- **Roopa V. Sangvikar 2012,** Effect of Some Plant Part Extracts In Management of Seed Borne Pathogens. Asian journal of Biological and Life Sciences, vol 1, issue 2.
- **Roopa V. Sangvika 2012,** Screening of some plant root extracts for their antifungal activity against seed borne pathogenic fungi International Journal of Scientific Research & Engineering, vol 3, issue 5,ISSN 2229-5518

- **Roopa V.Sangvikar, 2012,** Antibacterial activity of different concentrations of extracts of leaves of *Cymbopogon citratus* and rhizomes of *Curcuma amada* in different solvents against some phytopathogens, THE ECOTECH vol 3,No.1.
- **Roopa V.Sangvikar, 2012,** Assessment of *Hemidesmus indicus* plant root extract on incidence of seed mycoflora, seed germination, root length, shoot length, root rot and shoot rot and Seedling emergence on Maize var.local. THE ECOTECH vol 3,No.1.
- **Roopa V.Sangvikar2012**, Antagonistic effect of some plant root extracts on seed borne fungi, International Journal of Research in Phamaceutical and Biomedical Sciences, vol 3, issue 49-
- **Roopa V.Sangvikar 2012,** In-vivo testing of plant extracts against seed borne pathogens. International Science Congress Association. {ISCA-IRJBS-2012-034}.
- **Roopa V.Sangvikar,** S.S Wadje **2011,** Screening of seven medicinal plants for antifungal activity against seed borne fungi by (Interlink research analysis, ISSN 0976-0377 vol II,issue;IV,(pg 5-10).
- **Roopa V.Sangvikar,** S.S Wadje **2011,** Antibacterial assessment of *Asparagus racemosus* and *Hemidesmus indicus* against selected phytopathogens by (Hi-tech research analysis, ISSN 2231-6671, vol I, issue;II ,(pg 1-7).

# Seminars/Conferences attended/Paper presentations:

- Paper presentation at National conferenceon **Fungal Biotecnology-**Birla institute, Jaipur-**2016**
- Poster presentation at National seminar on Current Perspectives of Fungi in Health Care and Environment-Bangalore University-2013
- National seminar on **Drug Discovery from plants:Promises and Challenges**-SRTMU,Nanded-**2012**.
- National conference on Mycodiversity with its sustainable exploration and biotechnological applications, Amravati-2012
- International conference on **Biodiversity and its conservation**, Modern college, Pune-2011
- National conference on **Recent advance and applications of biotechnological aspects of plant science**, Aurangabad-2011

# Workshop attended/Organized

- Organizing Committee member in the National Workshop on advances in Statistics Research and Data Analysis sponsored by University Grants Commission,New Delhi.organized by Department of Statistics,N.E.S.Science college,Nanded during -2015
- UGC sponsored National conference on **Promoting the culture of quality in Higher** Education Institutions and Roadmapping for Excellence organized by IQAC, Peoples College,Nanded.-2015

- Organizing Committee member in the One day regional workshop on Research Paper Writing & Presentation skill sponsored by Swami Ramanand Teerth Marathwada University, organized by Science college, Nanded.-2014
- Workshop on **Analytical instruments** organized by Netaji Subhash Chandra Bose Arts, Commerce and Science college, Nanded on -2014
- DST sponsored National Workshop on Taxonomy, **Ex-Situ Conservation and Bio Prospecting of Fungi** organized at Mycology and Plant Pathology Group, **Agharkar Research Institute** Pune -2012

## **Research Training**

- Attended Summer School on **Strategies for Research Oriented Teaching** organized by UGC-HRDC, JNTUH, Hyderabad -2016
- Visited National Fungal Culture collection of India(NFCCI-WDCM 932) at Agharkar Research Institute, Pune .(An autonomous body under the Department of Science and Technology, Govt. of India) for undertaking two phases of Training on Isolation, Morphotaxonomic Identification, Characterization of fungi and Molecular Identification and Phylogenetic analysis of Fungi-2015

## **References** :

Available on request