

CURRICULUM VITAE

Amol P. Salve

(SET, GATE-IITB & IITK)

Dept. of Botany,

Doshi Vakil Arts & GNSC Science,

& Commerce College, Goregaon- 402103.

Email:psami5880@gmail.com

CAREER OBJECTIVE:

Seeking a position to utilize my skills and abilities in teaching and research field so as to offer professional growth while being resourceful, innovative and flexible.

Presently pursuing Ph. D studies on topic entitled “Bioprospecting studies on Genus: *Terminalia* L.”,

Area of Interest: Taxonomy based Bioprospecting, Antioxidants, Onco-therapeutics and Plant pathology.

PROJECT PROFILE (DST/ SERB/ MRP):

- “Bioprospecting of *Terminalia* L. species from India.” DST SERB Project Fellow

WORK PROFILE:

- Assistant Prof. Dept. of Botany, Doshi Vakil Arts College & G. C. U. B. Science and Commerce College, Goregaon (Since 27th June, 2016)
-
1. Dept. of Botany, Dr. B. A. M. University, Aurangabad (CHB, R. F. Jan, 2014 – June, 2016).
 2. Govt. institute of Forensic Science, Aurangabad, (C.H.B, Jan- 2015 to April- 2015)
 3. U. G. & P. G. dept. of Botany, Deogiri College, Aurangabad (Oct- 2010 to Jan. - 2014.)

ACHIEVEMENTS:

- Honored by Nobel Laureate Prof. Ada Yonath in Pre-Science conference ISCA- 2014, for securing Ist Merit in Oral Presentation entitled “Radiation protective ability of *Terminalia procera* Roxb. by DPPH free radical scavenging assay- A bioprospecting approach”, amongst participated Science & Engineering streams.
- AVISHKAR- 2014, PURE SCI. / PPG/ from 24th-25th November, 2014, Dr. B. A. M. Univ., A’bad. IInd Prize.

BIOINFORMATICS PROFICIENCY:

- ◆ Concerning Molecular Phylogeny of plants.

ORIENTATION/ REFRESHER/ FDP/ SHORT TERM COURSES:

- Faculty Development Programme- Dt. 3rd Dec. – 9th Dec., 2018, PMMMNMT UGC-HRDC, SPPU, Pune.
- Orientation Programme- Dt. 26th June – 24th July 2020, Ramanujan College, TLC University of Delhi.
- Refresher Programme- Dt. 3rd Feb. – 16th Feb., 2021, MHRDTLC, University of Calicut, Calicut.

CURRICULAR/ EXTRACURRICULAR UNIVERSITY LEVEL INTER COLLEGIATE UNIVERSITY (RAIGAD ZONE) COMPETITIONS:

- **UDAAN Festival (DLLE Dept.-**
 1. **2018-19: 9th Feb., 2019 Hirwal Education Society, Mahad Dist. Raigad**
 2. **2019-20: DG Tatkare College, Mangaon, Dist. Raigad**

CHAIRPERSON / MEMBER ON COMMITTEES AT COLLEGE:

- **DLLE Department (Since 2018- 19)**
- **Chairperson of- 1. Science Association (since 2021)**
- **Committee member of- 1. Nature Club (since 2016)**
 2. **Science Association (since 2016)**
 3. **Unfair means Committee (since 2016)**

VISITING FACULTY

- **Dr. Babasaheb Ambedkar College of Arts, Science & Commerce- Botany Dept. (2016-17)**

SOME CORE PARTICIPATIONS:

- **“Plant Nomenclature” by Dr. Kanchi N. Gandhi (Harvard Univ.), Dept. of Botany, Dr BAMU, Aurangabad.**
- **“Essentials in Revisionary Studies & Flora writing”, NGCPR (Shirwal, MH) – Botanical Survey of India, WRC Pune.**
- **“Modern Trends in Molecular Phylogeny”, Dept. Of Botany, Calicut University, Kerala.**
- **“VIRO- VITALS” Haffkine Institute for Training, Research and Testing, Mumbai.**
- **“Scifinder Database” KRC, Dept. of Library, Dr. B.A.M.U., A’bad.**

Research Papers:

- **Salve A. P. and A. S. Dhabe, 2018. Antioxidant activity of *Terminalia procera* Roxb. *Bioinfolet.*, 15 (1) page 65, ISSN 0973-1431.**
- **Salve, A. P. and Dhabe, A. S. 2019. Bioprospecting *Terminalia muelleri* Benth. for antioxidant activity. *Journal of Pharmacognosy and Phytochemistry*, 8 (3): 1154-1158.**
- **Chavan, P., Salve, A., Jadhav, S., Pansare, D. and Rai, M. 2020. Ultrasound assisted, synthesis of *N*-(7-(R)-2-oxa-8-azabicyclo[4.2.0]octan-8-yl) isonicotinamide derivatives and their biological evaluation. *Journal of Heterocyclic Chemistry*, 57 (3): 1228-1235.**

WORKSHOPS/ CONFERENCE/SEMINARS: More than 20 (International/ National/ State Level).

Thanking You.