

CURRICULUM VITAE

Dr. C. RAVINDER SINGH., M.Sc., M.Sc., Ph.D., PDF (UGC), FBSS., FAVRS.,

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EDUCATIONAL QUALIFICATION

B.Sc., A. J. College (Madurai Kamaraj University), Sivakasi, Madurai, Tamilnadu, India (59%).

M.Sc., A. J. College (Madurai Kamaraj University), Sivakasi, Madurai, Tamilnadu, India (63%).

M.Sc., Annamalai University, Annamalai Nagar, Chidambaram, Tamilnadu, India (67%).

Ph.D., (Highly commended) Bharathidasan University, Thiruchirappalli, Tamil Nadu, India.

(Thesis title: *In vitro* propagation, secondary metabolites production and pharmacological studies on *Premna serratifolia* L).

CCLAS., Certificate Course in Laboratory Animal Science (FELASA Certification), Organized by TANUVAS, CPCSEA, NIAW and LASA, India at Madras Veterinary College, Chennai, Tamil Nadu, India. **Post-Doctoral Research:** CAS in Marine Biology, Annamalai University, Parangipettai.

CONSULTANCY SERVICES:

Currently doing consultancy service for Mangrove Forest Development at Tharagampadi Coastal Area through Green World India.

ACADEMIC EXPERIENCE

2020 onwards Serving as a Chief Scientist, Research & innovation, Plant Tissue Culture & Hydroponics, Aakash Plantations L.L.C, Dubai.

2018 -2020 Worked as **Assistant Professor & Head of the Department of Botany** at Vivekanandha College of Arts and Sciences for Women, Tiruchengode from- 20/08/2018 to 01/06/2020.

2015 - 2017 Worked as **Assistant Professor in the department of Botany** at Sri Kaliswari College Sivakasi from 15/06/2015 to 31/03/2017.

2012-2015 Worked as a Post-Doctoral Research (UGC-Dr.D.S. Kothari Post-doctoral Fellowship) under **University Grants Commission Government of India**, from 1st February 2012 to January 2015 at CAS in Marine Biology, Faculty of Marine Sciences, Annamalai University, Parangipettai, Tamil Nadu, India.

2010 - 2011 Served as Lecturer in Biotechnology at Vivekanandha College of Arts and Sciences (W), Namakkal, Tamil Nadu, India. (14th June 2010 to 1st April 2011).

2008 - 2010 Served as Lecturer in Biotechnology at **Ayya Nadar Janaki Ammal College**, Sivakasi, Tamil Nadu, India (16th June 2008 to 15th June 2010).

BOARD OF STUDY MEMBER:

2021 Subject expert in B. Sc Biotechnology, V. V. Vanniyapermal College for Woman, Viruthunagar, Tamilnadu on 2020 – 2023 & 2024 - 2027.

EDITORIAL MEMBER IN JOURNALS:

- African Journal of Medicinal Plant Research
- American Journal of Life Science
- Associate Editor in Journal of Medicinal Plants Research
- Editorial Committee Member in Indian Journal of Natural Sciences
- Editorial Advisory Member in NAMATHU ARIVIYAL
- National Editorial Board Member in Red Flower Publications

RESEARCH GUIDANCE

2021 Having **Ph.D., Guideship** at Periyar University, Salem, Tamil Nadu, India
Guided 6 M.Phil students

MEMBERSHIP IN PROFESSIONAL BODIES

Having life-time membership in the following National professional bodies

1. Lifetime Member in Laboratory Animal Scientist Association, India (**Reg. No. 461**).
2. Society for Plant Biochemistry and Biotechnology (**Life Membership No. L-620**)
3. Biotech research Society of India (**Life Membership No. LM 1298**)
4. Society of Biological chemists (**Life Membership No.2422**)
5. Medicinal and Aromatic Plant Association of India (MAPAI) (**Life Membership No.194**)
6. Society for Conservation and Resources Development of Medicinal Plants (**Life Membership No.039**)
7. Indian Science Congress Association (**Life Membership No L-17020**)
8. Bose Science Society (**Life Membership No. M474/BSS/2018**)
9. Life Time Member in Healthcare & Biological Sciences Research Association(HBSRA), (**HBSRA-M18210**).
10. Life Time Member in Bamboo Society of India (BSI) – (**Membership NO. - 1311**), **Regd.No. 790/88 – 89**.

PATENTS: 7 (Indian patent/filed)

BOOKS & BOOK CHAPTERS: 4

RESEARCH PAPERS PUBLISHED: 46

GENE SEQUENCES SUBMITTED: 3

SEMINAR /CONFERENCES/ WORKSHOP ORGANIZED (RESOURCE PERSON/ORGANIZING COMMITTEE MEMBER): 8