

CURRICULUM VITAE

Dr. Pravin Rambhau Sardar

M.Sc. (Botany), B.Ed., NET, SET, Ph.D.

**Assistant Professor, Department of Botany,
Rajarshee Shahu Science College Chandur Railway, Dist. Amravati
(M.S.).**

Communication Address

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ACADEMIC CAREER

Qualification	Name of Institute	Date/Year	Percentage	Division
P.h.D.	P.G.Department of Botany Sant, Gadage Baba Amravati University Amravati.	25/7/2022	-	-
SET	Savitribai Phule Pune University Pune.	24/05/2018	50.28%	
NET	Indian Council of agricultural Research pusa, Delhi.	21/112016	49%	--
B.Ed.	Savitribai Phule college of education socity, Akot, S.G.B.A.U. Amravati.	2010	71.25%	First
M.Sc.	P.G. Department of Botany Sant Gadage Baba Amravati University, Amravati.	2009	63.70%	First
B.S.c	J.D.P.S Art,Commerce and science college Daryapur. SGBAU Amravati.	2007	60.00%	First
HSC	Amravati Board	2004	52.67%	Second
SSC	Amravati Board	2000	63.60%	First

Research

Title of the Ph.D. Thesis : Investigations on Aromatic Phyto-constituents from Some Members of Family Lamiaceae (Labiatae)

Ph.D. Award : Notification Number 157/2022
Date: 25th July, 2022.

Name of the Guide : **Dr. S. R. Manik**
Retd. Prof. and Head, Department of Botany,
Sant Gadge Baba Amravati University, Amravati,
(M.S.) – 444602.

Research Papers Published in Research Journals	:	5
Research Papers Presented in International Conference	:	3
Research Papers Presented in national Conference	:	10
Conferences attended.	:	6
Seminars and Workshops attended.	:	7

Teaching Experience

Six year : worked as CHB Lecturer at P.G.Department of Botany Sant, Gadage Baba Amravati University Amravati.

Three Year PGT-BIOLOGY Lecturer at Indo Public School And Junior college, Indla Amravati.

Four Year : Assistant Professor at Department of Botany Rajarshee Shahu Science College Chandur Railway from 26/8/2019 to **till continue.**

Awards / Prize / Achievements.

- 1) **First Prize (2024): In Oral Presentation** In International Conference On Biodiversity And Ecotourism, Biodiversity and Conservation. Organized By by Janata Mahavidhyalay and Kokan Geographical Society, Chandrapur.26-27 December 2024.
- 2) **First Prize (2023): In Oral Presentation** Economic potential of bio resources derived from *Anisochilus carnosus* (L.f.) Wall. National Conference Organized by Shri Shivaji College Amravati.March-2023.
- 3) **University Colour Coat (2019):** Pharmaceutical Importance of Aromatic Medicinal Plants *Anisomeles Indica*, University level Avishkar, at Sant Gadage Baba Amravati University Amravati. Jan 2020.
- 4) **First Prize (2019):** Pharmaceutical Importance of Aromatic Medicinal Plants *Anisomeles Indica*, Oral Presentation District level Avishkar, Bhartiya Mahavidhyalaya Amravati. December -2019.
- 4) **First prize (2017) : In Oral Presentation** On topic Application of aromatic terpenoids for weed control in agricultural crops. organized by Department of Life Sciences Shri Shivaji Science College,Amravati, September- 2017.
- 5) **First prize (2015): In Oral paper Presentation** Aromatic constituents profiling from *Anisochilus carnosus* (L.) Wall. Oral presentation organized by Department of Botany, Biotechnology and biochemistry Dr.Ambedkar College Deeksha-bhoomi, Nagpur. Feb.2015
- 6) **Third prize (2008):** On topic Global Warming and Climate change. Oral presentation Organized by Nature Conservation Society, Amravati. Melghat Tiger Reserve And S.G.B.A.U.Amravati. 2008.
- 7) **Second prize (2006):** Role of Government in Farmer succide. Debate Competation Inter-collegeate Debate Competation.J.D.P.S.College Daryapur.SGBAU,Amravati.

Invited Talk

- 1) **Guest Lecture** on topic Medicinal Plants And its therapeutic Application organized by Department of Botany, Bhartiya Mahavidhyala, Amravati.2022-2023

2) Resource person for the 13th day lecture series Lecture series on NET/SET life sciences Organized by Department of Botany SGBAU Amravati. On topic Mechanism of Evolution Dated 8th March 2022.

Faculty Induction Program : Four Week Induction program/ Orientation Program organized by Teaching Learning Center, Ramanujan College, University of Delhi, Delhi from 19/7/2021 to 17/8/2020 (Four Week) under the scheme of Ministry of Human Resource Development's Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (MHRD-PMMMNMTT).

Refresher Course: Two Week Interdisciplinary Refresher Course on Advance Research Methodology 2.0 organized by Teaching Learning Center, Ramanujan College, University of Delhi, Delhi from 17th June - 1th July 2021 (Two Week) under the scheme of Ministry of Human Resource Development's Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (MHRD-PMMMNMTT).

Faculty Development Program : One week Faculty Development Program on blended Learning And Pedagogical Techniques organized by Teaching Learning Centre, Ramanujan College university of Delhi, One Week 07th -16th june 2021 under the scheme of Ministry of Human Resource Development's Pandit Madan Mohan Malaviya National Missionon Teachers and Teaching (MHRD-PMMMNMTT).

BOOK / CHAPTER IN BOOK PUBLISHED

1) **A text book of B.Sc. First year,** (Semester Second) course in Botany, As per Sant Gadge Baba

ORIENTATION/REFRESHER/FACULTY DEVELOPMENT/SHORT TERM COURSES

Amravati University Amravati New Syllabus (Under CBCS), Bryophytes, Pteridophytes, Gymnosperms and Morphology of Angiosperm.

2) **A Practical text book of B.Sc. First year,** (Semester first) course in Botany. As per Sant Gadge Baba Amravati University, Amravti. New Syllabus (Under CBCS), Diversity of Microbes, Phycology, Mycology and Phytopyhalogy.

3) **A text book of B.Sc. First year,** (Semester first) course in Botany. As per Sant Gadge Baba Amravati University, Amravti. New Syllabus (Under CBCS), Diversity of Microbes, Phycology, Mycology and Phytopyhalogy.

4) **A text book of B.Sc. Final year,** (Semester five) course in Botany. As per Sant Gadge Baba Amravati University, Amravti. New Syllabus (Under CBCS), Biochemistry, Plant Physiology and Ecology.

5) **A text book of B.Sc. First year**, (Semester first) course in Botany. As per Sant Gadge Baba Amravati University, Amravati. New Syllabus (NEP-2020. Foundation of Plant Sciences and Career Development.

Research Papers Published in Journals

- 1) **Sardar P. R.** and Manik S. R. (2021). Assessment Of Important Bio-Active Constituents From *Anisomeles Indica* (Linn.) Kuntze. *B.Aadhar' International Peer-Reviewed Indexed Research Journal* **287** ; (CCLXXV) 90-94.
- 2) **Sardar P.R.**, Manik S.R., Saudagar S.A.A.G. (2021). Observation on aromatic phyto-constituents from *Pogostemon benghalensis* (Burm.f.) Kuntze. *Int. Res. J. of Science & Engineering* A11:A11,245-249.
- 3) **Sardar P.R.** and Manik S. R. (2019). Quantitative estimation of important aromatic phyto-constituents of *Pogostemon benghalensis* (Burm.f.) Kuntz, *International E-Research Journal* **110**: (E), 109-116.
- 4) **Sardar P.R.** and Manik S. R. (2018). Therapeutic potential of aromatic phyto-constituents derived from *Anisochilus carnosus* (L.) Wall, *International Journal. Of applied sciences* 194-200.
- 5) **Sardar P.R.** and Manik S. R. (2017). GC-MS analysis of aromatic compounds from leaves of *Colebrookea oppositifolia* Smith. *International Journal. Of life sciences*, Vol 5: (2) 241-246.

Research Papers Presented in International Conference

- 1) **Sardar P.R.** and Manik S. R. (2017). Observation on Bio-active Terpenoids from *Colebrookea oppositifolia* Smith. International Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International Seminar on Conservation and Sustainable Utilisation of Biodiversity. Organised by Department of Botany Shivaji University, Kolhapur.
- 2) **Sardar P.R.** and Manik S. R. (2015). Occurrence of aromatic constituents in leaves of *Colebrookea oppositifolia* Smith. Silver Jubilee Conference of IAAT And Council Meeting of IAPT And International Seminar On Advancements In Angiosperm Systematics And Conservation. Department of Botany University of Calicut, Kerala, India.

3) Sardar P.R. and Manik S.R. (2014). Observations on preliminary analysis of leaves of *Pogostemon benghalensis* (N.Burman) Kuntz. 37th All India Conference of Indian Botanical Society and National Symposium on Biodiversity and Climate change. V.G. Vaze College of Arts, Science and Commerce, Mulund (East), Mumbai.

Research Papers Presented in National Conference.

1) Sardar P.R & Manik S. R. (2023). Economic potential of bio resources derived from *Anisochilus carnosus* (L.f.) Wall. National Conference Organized by Shri Shivaji College Amravati.March-2023.

2) Sardar P.R & Manik S. R. (2022). Studies on aromatic essential oil from *Anisochilus carnosus* (L.f.) Wall.Two Days National Seminar (online) on Cytogenetics, in vitro culture & Phytochemistry of plant & Microbes for sustainable use. Organized by Department of Botany (UGC DRS & DST sponsored) Shiksha Bhavan Vishvabharati.Shantiniketan West Bengal-731235. 22-23 Jan. 2022.

3) Sardar P.R & Manik S. R. (2021). Observation on aromatic phyto-constituents from *Pogostemon benghalensis* (Burm.f.) Kuntze. National Online Conference on Emerging Trends in Science and Technology.at Arwindhau Deshmukh Mahavidhyalaya, Bharsinghi. Dist Nagpur.

4) Sardar P.R & Manik S. R. (2021). Assessment of important bio-active constituents from *Anisomeles indica* (Burm.f.) Kuntze. National E-Conference on Recent advances and Opportunity in Botany. Organized by Department of Botany, SSR College of Arts Commerce and Science, Silvassa. (UT of DNH &DD). on dated 26-27 March 2021.

5) Sardar P.R. and Manik S.R. (2019) Assessment of important bio-active constituents from *Anisomeles indica* (Linn.) Kuntze. Vidharbha young scholars Conference. Department of Botany Rastrasant Tukadoji maharaj Nagpur University,Nagpur.

6) Sardar P.R. and Manik S. R. (2019) Quantitative estimation of important aromatic phyto-constituents of *Pogostemon benghalensis* (Burm.f.) Kuntze. UGC Sponsored National Conference on Emerging Trends In Science. Department of Sciences Vidhyabharati, Art Commerce, Science College, Amravati.

7) Sardar P.R. and Manik S. R (2017) Application of aromatic terpenoids for weed control in agricultural crops. National Conference on Recent Trends in Biotechnology and Biodiversity. Department of Life Sciences Shri Shivaji Science College, Amravati.

8) Sardar P.R. and Manik S.R. (2017) Therapeutic potential of aromatic phyto-constituents derived from *Anisochilus carnosus* (L.) Wall. Recent Advance and Opportunity In Biological Sciences. Department of Botany And Zoology Late Pundalikrao Gawali Art And Science Mahavidhalaya, Shirpur Jain.

9) Sardar P.R. and Manik S.R. (2017) Evaluation of aromatic Phytoconstituents from *Colebrookea oppositifolia* Smith Evaluation of aromatic Phytoconstituents from *Colebrookea oppositifolia* Smith. Department of Botany Govt. Vidarbha Institute Of Science And Humanities, Amravati.

10) Sardar P.R. and Manik S.R. (2017) Characterisation of Aromatic compound from *Pogostemon Benghalensis*. (Burm.f.) Kuntze. Silver Jubilee National Conference on Plant Diversity Past and Present. Department of Botany Sant Gadage Baba Amravati University, Amravati.

Conferences attended.

1) International E-conference on recent Advances in chemical , Physical and Biological Sciences (2021). (RACPBS-2021).organized by Department of Chemistry, Nabira Mahavidhyalaya, Katol and Association of Chemistry teacher TIFR Mumbai.

2) National Level Dr. K.S. Deshpande Memorial Lecture Series (2020). Organized by department of Botany, Microbiology and Biotechnology , N.E.S, science College Nanded-431605 on 5th June 2020.

3) Online one day International Conference on Recent Trends In Plant Science (2020). Organized by Department of Botany M.G. Agrawal Science College, Navapur, Dist. Nandurbar. 15th May 2020.

4) International E-conference on Strategies & Challenge in Higher Education during covid-19 Lockdown period in India with reference to the word, organized by GVISH Amravati, India. 15th -17th 2020.

5) National Conference on Biodiversity Conservation And Role of Microbes In Sustainable Environment Management. 18 Oct. 2014, Jawaharlal Nehru Arts, Commerce And science College. Wadi Nagpur.

6) National Conference on Recent Developments in Plant and Earth Science, 28 – 29th November, 2013, Palaeobotanical Society and Birbal Sahni Institute of Palaeobotany, Lucknow, Uttar Pradesh.

7) National Conference on Trend in Plant Sciences Today And Tomorrow February 22-23, 2010

Seminars and Workshops attended.

1) National workshop on Nature & Science for Socioeconomic Development of Tribal Regions (NWNSDT-2022) organized by Muthawa Community resource & Research Centre, Kotha , Tq-Dharani, Dist- Amravati.

2) UGC Ph.D. – Interaction Program. Academic Staff College, SGBAU, Amravati. March 2015.

3) Best Seminar Competition. Government Vidharbha Institute of science And Humanities, Amravati, 2008.

4) Inter –collegiate Science Exhibition Competition, Department of Botany, Shri- Shivaji Science College,Akot Dist.-Akola, 2006.

5) Investigation on pharmaceutically important constituents from natural resources. Sant Gadade Baba Amravati University Amravati.20160.

Extra-Curricular Activities.

Participated in Quiz Competition And Mime in Youth Festival at Sant Gadage Baba Amravati University,Amravati.-2006.

Participated in Debate competition And Mime in Youth Festival at Malkapur Sant Gadage Baba Amravati University,Amravati.-2007.

Area of Interest

- Phyto-Chemistry. Natural Products,
- Plant Tissue Culture. Taxanomy
- Isolation, Separation, Essential oil.
- GC-MS,LC-MS,NMR,FT-IR.

I hereby declare that the above-mentioned information correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars

Date: / /
Place: Amravati.

Signature
(**Dr. Pravin Rambhau Sardar**)

Personal details

Father name : Rambhau Babulal Sardar
Mother name: Sau. Vijaya Rambhau Sardar
Date of birth : 25/11/1984
Gender : Male
Category : SC
Nationality : Indian
Matril Status : Married
Languages Known: Marathi, English, and Hindi.

References

Dr. S. R Manik

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bot@rediffmail.com