

CURRICULUM VITA

- 1) Name : Dr. Ganesh Prabhakar Pawar
2) Educational Qualification : M.Sc. SET, Ph.D.
3) Present Designation : Assistant Professor
4) Date of Birth : 16 /09/ 1993
5) Contact No. :9096606870
6) Email ID : gpawar1947@gmail.com
7) Date of Appointment : 16/06/2025
8) Teaching Experience : 01 Year
9) Research Experience : 04 Years

10)Educational Qualification:

Sr. No.	Examination Passed	University/ Board	Year of Passing	Subject(s)	Class/ Grade
1.	SSC	Maharashtra State Board	2009	-	First
2.	HSC	Maharashtra State Board	2011	Science	Second
3.	B.Sc.	Savitribai Phule Pune University, Pune	2014	Botany	First Class Distinction
4.	M.Sc.	Savitribai Phule Pune University, Pune	2017	Botany	First Class Distinction
5.	SET	Savitribai Phule Pune University, Pune	2023	Botany	Qualified
6.	Ph.D.	Savitribai Phule Pune University, Pune	2025	Botany	Awarded

11) Research Publications:

a. Ph.D.: Awarded

Sr. No.	Ph.D. Thesis Title	Name of The University	Year of award	Name of Guide
1	Study of coastal sand dune ecosystem of Maharashtra: A tool for integrated management.	Savitribai Phule Pune University, Pune	2025	Prof.(Dr.) Ajit B. Telave

b. Research Paper: 07

Sr. No.	Title of the Paper	Name of Journal	Month and Year of publication	ISBN	UGC. No./Impact Factor/ Citation Details
1.	Studies on area assessment under mangroves of Raigad district, Maharashtra, India	<i>Indian Forester</i>	2017	0019-4816	UGC CARE/ Web of Science
2.	Assessment of bioaccumulation potential of mangroves along the coast of Maharashtra, India using statistical indices.	<i>Indian Journal of Geo-Marine Sciences</i>	2020	2582-6506	UGC CARE/ Web of Science
3.	<i>Hyblaea puera</i> Cramer: ravager of <i>Avicennia marina</i> from Raigad Coast, Maharashtra	<i>Ecology, Environment & Conservation</i>	2021	0971-765X	UGC CARE/ Web of Science
4.	Diversity of coastal sand dune (CSD) vegetation along the coast of Maharashtra, India	<i>Indian Journal of Ecology</i>	2022	0304-5250	UGC CARE/ Web of Science
5.	Biodiversity, biocleansing and anthropogenic activities on the two tourist beaches of Raigad, Maharashtra, India	<i>Ecology, Environment & Conservation</i>	2023	0971-765X	UGC CARE/ Web of Science
6.	Threats of invasive plant species to coastal flora of Maharashtra	<i>ENVIS-Bioinvasion</i>	2023	-	-
7.	Rehabilitation of encroached mangrove by government-academia linkage.	<i>Seshaiyana</i>	2024	0971-8656	UGC CARE

c. Book Chapters: 02

No	Chapter Name	Book Name	Status
1	Physiology and potential applications of sand dune halophytes.	Desai NM and Nikalje GC (eds.). <i>Physiology of Halophytes: Signaling, Omics and Tolerance Mechanisms</i> (2025). Apple Academic Press Inc. co-published with CRC Press (Taylor & Francis), USA. ISBN: 978-1-77491-735-0.	Published March, 2025
2	Habitat, growth response and adaptation under salinity in <i>Sonneratia</i> spp.		

d. Research Project: 01

Sr. No.	Name of Funding Agency	Project Title	Funds Received	Month and Year of sanction	Duration of the Project	Status of Project
1	Mangrove Foundation, Department of Forest, Government of Maharashtra	"Survey of the major estuaries/ creeks in Raigad district for the mapping and distribution of some important mangrove species"	2,65,000/-	February 2022	1.5 year	Completed

e. Papers presented in National/ International Conferences: 07

Sr. No.	Name of the Conference	Title of the paper	Date	Level (National/ International)	Name of the Organizer
1	International conference on climate action, ecology and environment (ENVIROSUMMIT-2024)	Ecological importance of coastal sand dune vegetation: In view of coastal Maharashtra.	01 st March 2024	International	MIT World Peace University, Pune
2	International Workshop On Biodiversity And Climate Change-Sustainable Development Perspective, (BDCC- 2023)	Impact of anthropogenic activities on coastal sand dune vegetation of coastal Maharashtra.	16-19 th February 2023	International	Indian Institute of Technology, Kharagpur
3	International Conference on Climate Change- An Imminent Global Emergency (ICCCIGE-2021).	Role of Coastal Sand Dune Plants Against Coastal Erosion At Shiroda Beach, Sindhudurg, Maharashtra. (Best - Poster Award)	16 th -18 th December 2021	International	Delhi University, Delhi
4	International Conference on Research Interventions and Technological	A Report on Diversity and Disturbance of Coastal Sand Dune (CSD) Vegetation	26-27 th March 2021	International	Shri Pancham Khemraj Mahavidyalaya, Sawantwadi with

	Advancements in Plant Sciences (RITAPS- 2021)	from Raigad Coast, Maharashtra, India.			association of Plant Science Researchers, Dehradun.
5	International Conference on Plant Research and Resource Management	Isolation and characterization of <i>Excoecaria agallocha</i> Linn.	11-13 rd February 2016	International	Tuljaram Chaturchand College, Baramati
6	6 th National conference on "Recent Trends in Pure and Applied Sciences (RTPAS - 2024)	A review of medicinal potential of coastal sand dune (CSD) vegetation.	17 th February 2024	National	Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli
7	National conference on 'Recent Advances in Biological Sciences and Biodiversity Conservation (RABSBC- 2022)	Threats of Invasive plant species to coastal sand dune vegetation of Raigad, Maharashtra.	28 th December 2022.	National	Shivaji Mahavidyalaya, Barshi

12) Training / workshops: 07

Sr. No.	Title of Workshop/Training	Organizer
1	SWAYAM Course Annual Refresher Programme in Teaching (ARPIT) 'Refresher course in Disaster Management' 30 March 2019- 05 June 2019.	All India Council Technical Education (AICTE) and Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur
2	45 days field training certificate course in "Community based conservation of Mangroves Ecosystem" (Level-4 NSQF) under the Green Skill Development Programme (GSDP), 6 August to 19 September 2018.	Botanical Survey of India, Western Regional Centre, Pune, Ministry of Environment, Forest and Climate Change, Government of India.
3	5 Days e-Faculty Development Programme cum training workshop on 'Environment, Water and Disaster Risk Reduction' on 13-17 July 2020.	National Institute of Disaster Management (NIDM) and Sharada University, Noida
4	2 Days National Workshop (online) on 'Plant Identification and Herbarium Methodology' on 29 Oct and 1 st November 2021.	Central National Herbarium (CNH), Botanical Survey of India, Howrah

Sr. No.	Title of Workshop/Training	Organizer
5	Training workshop on 'Popular Science Writing Under AWSAR Programme' on 13 th July 2022	Department of Science and Technology, Government of India and Ranchi University, Ranchi.
6	UGC-STRIDE-IRCECCB's 2 days International Virtual Symposium on "Outcomes of the Conference of the Parties 26 (COP26)" 11 th -12 th December, 2021.	Madurai Kamaraj University, Madurai, Tamil Nadu
7	UGC STRIDE sponsored six days online training programme on 'Environmental Sustainability and Research Ethics' on 21 st – 26 th March 2022.	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore (Deemed University)

13) Work Experience:

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details
1.	Research Assistant	1 Year 6 months	Centre for Innovative and Applied Research, T. C. College, Baramati	Research and administrative assistance
2.	Senior Research Fellow (SRF)	1 year	Nimbkar Agricultural Research Institute, Phaltan	ICAR-NASF Major Research Project: 'Developing High Oleic Acid Safflower genotypes through Functional Genomics'
3.	Lab- Field Assistant	1 year 6 months	Tuljaram Chaturchand College, Baramati	DBT Major Research Project: 'Bioremediation of salt affected soil using halotolerant PGPR and cyanobacterial inoculants.
4.	Junior Research Fellow (JRF)	1 Year	SARTHI, Pune, Government of Maharashtra. CSMNRF-2020	Ph.D. Research Fellowship.
5.	Senior Research Fellow (SRF)	2 Year		