

Career Credentials

Dinesh Dayaramji Khedkar



Professor and Head, Dept of Botany, Shri Shivaji Science College, Amravati
Member, Academic Council, Sant Gadge Baba Amravati University, Amravati
Chairman, Board of Studies in Botany, SGBAU
Member, Board of Research, SGBAU

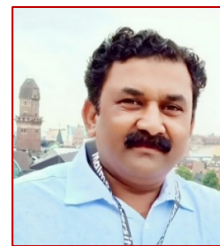
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Personal Profile Summary



Name:	Dinesh Dayaramji Khedkar
Institute	Shri Shivaji Science College, Amravati, MS 444603
Designation:	Professor and Head
Department:	Botany
Mobile No:	9423622287
Personal Website:	www.dineshkhedkar.co.in
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Teaching Experience:	Since 21.07.1998 till the date
Teaching Expertise:	Bioinfo, Mole. Bio., Physiology, Biotechnology, Personality & Career
E-Content Channel:	YouTube , Personal Website , Authorstream
Research Experience:	25 Years,
Area of Research:	Water Biology, Phyto-Pharmacognosy, Diversity and In-Silico Studies
Research Platform links:	Scopus , Orcid , Goo gle Scholar , Researchgate , LinkedIn , Vidwan
Positions Held:	<ul style="list-style-type: none">• Chairman, Board of Studies in Botany, SGBAU Amravati• Member, Academic Council, SGBAU Amravati• Member, Board of Research, SGBAU Amravati• Secretary (India), Asian Association for Biology Education• ABRSM, National Council Academic Prakoshtha• Advisory Member and Ex-President, Amravati Garden Club, Amravati• National Team Manager, Sant Gadge Baba Amravati University• Divisional Coordinator, SHREYAS for JD (HE)• BoS Member; RSTMNU, Nagpur and PAHSU, Solapur• Member, Think Tank, Shri Shivaji Education Society, Amravati• Level 2 Trainer, RBPT Development, DBT, GoI, New Delhi• Foldscope Super Trainer, Biotech Consortium India, New Delhi• Level 2 Trainer, MS DEED Programe, IISER, Pune• Member, CDC, Shri Shivaji Science College, Amravati• Member, IQAC, Shri Shivaji Science College, Amravati• Expert in Research and Recognition Committee, RSTM Nagpur University
Academic Contribution:	Major Events organized: National and International Conferences (05), Workshops (09), Trainings (03), Camps (05 Inspire) Invited Talks: 105(Conferences, Universities, Institutes, Camps and Colleges) Books / Articles Published OR Edited: 14 Memberships: International Organization of Science and Technology Education, Asian Association for Biology Education, Teacher's Domain Multimedia Resource Centre; Dolan DNA Learning Centre, Cold Spring, etc.
Research Contribution:	Recognized as Research Guide: Ph.D.-Botany (8/12/2009) and M.Phil.-Botany (22/09/2009) for Sant Gadge Baba Amravati University, Amravati Research Publications: Published– 32 (Scopus Indexed 18); Presented - 32 Research Guidance: Awarded: M.Phil. – 02, PhD – 04, M. Sc. – 43; Presently Working Students: PhD – 06, M.Sc. – 4 Research / Consultancy Projects: Major: 06 (Grant), Minor - 6 Life Membership: Indian Water Works Association, Indian Association for Environmental Management, Society of Cytologists and Geneticist. Abroad Presentation: 03 Greece, Turkey, Sweden, Denmark, France, Italy, UK
Other Significant Contributions / Achievement:	Research paper Reviewer: Elsevier, Springer Nature, NorCal, Publons, SAGE, IKPress, Horizon, etc. Research Referee for: Boston University, Arizona State University, Ashoka University, IISERs, Nanyang Technological University, IIT Bombay, Tata Institute of Fundamental Research, University of Barcelona, Catalan Institute of Nanoscience and Nanotechnology, Lincoln University, etc.

Awards:	Selected by UPSC as Education Officer in 2004 Batch Best Paper Award: <ol style="list-style-type: none"> National conference on Recent Trends in Biosciences at Khamgaon National Conference on Effect of Free Radical on Global Warming, at Warud, 31st March, 2012. National Conference on Recent Trends in Conservation of Biodiversity at Karanja, 12th March, 2016. Best Teacher (2019), Sant Gadgebaba Smruti Seva Purskar (2019) Best Divisional Coordinator, Career Katta (2023, 2024 and 2025)
Grants Mobilized for College and Society:	<ul style="list-style-type: none"> Major Research Projects (03): $10+8.75+8 = 26.57$ L (MoEF, DBT) Students Consultation: $1.08+0.78+1.65+0.75+9.75+9.75 = 23.76$ L (DST, NCSTC, MoY, College, etc.) Teachers' Development: $6.8+0.75+1.5+1.8+0.75+4=15.6$ L (DST, IISER, TIFR, HBCSE, etc.) SIAC (Science Centre): $250 + 102.29 = \sim 3.52$ Cr (RGSTC + Shri Shivaji Education Society) Star College Project: 2.223 Cr (For 3 Yrs), DBT Builder: 3.0 Cr (For 5 Yrs) ASPIRE, MSME: 2.0 Cr. (Shortlisted and PSC presented)
Institutionalizations	<ul style="list-style-type: none"> Innovative Pedagogy Development Centre, Shri Shivaji Science College, Amravati Dr. Panjabrao Deshmukh Minor Research Project Grant Scheme, Shri Shivaji Science College, Amravati Start-up Support System under Start Up and Entrepreneurship Development Cell (ED Cell), Shri Shivaji Science College, Amravati Innovator Fellowship under Innovation Cell, Shri Shivaji Science College, Amravati Consortium of Botany Students: Dr. M. A. Dhore Memorial Digital Classroom Dnyanodaya Virtual Botany Classroom: In the Fond Memory of Dr Dnyaneshwar G Bhandange
Major Contribution in Subject:	NET/ SET Counselling, Molecular Biology Workshop, Creation of Virtual Classroom, PCR Workshops, Syllabus designing, etc
At Shri Shivaji Education Society Level:	Dr. Panjabrao Deshmukh Memorial Science Centre, Anant Deshmukh Career Academy, Think Tank Member, Yuva Bhushan, Shivaji Vidnyan Parishad, Scrutiny Committee Member, etc.
Development of the Students:	Motivational Programme, Behavioural Training Programme, Skill Development Workshop, Personality Analysis and Career Determination, Competitive Exam, Entrepreneurial Personality Development, Global Competency Training Programme, Student Exchange Programme
Major Contribution for Teaching and Research Development:	International and National Conference, Shivaji Vidnyan Parishad, Innovative Pedagogy Development Centre, Activity Based TLE, Research Based Pedagogical Tool Development, Collaboration and MoUs, Development of CIC,
Social activities:	Amravati Garden Club, Ecofriends, WECS, प्रयास सेवांकुर

Place: Amravati.
Date: 25.11.2025



(D. D. Khedkar)