

Annual Report
2019-20
Department of Botany

- 1 Tree plantation on 26/07/2019 at New English High School Warud.
2. Organized Eco- Friendly Rakhi Competition on 20/08/2019.
- 3 Organized Eco- Friendly Ganesha on 29/08/2019 in college campus for people of Warud tahasil.
- 4 B. Sc.- I Botanical tour organized on 14/09/2019 at Chikhaldara and Muktagiri.
- 5 B. Sc.- II Botanical tour organized on 27/09/2019 at Shemadogh and Kolghas.
- 6 Organized Regional workshop on Ethanobotany for Silver Jubilee year of Society of Ethanobotanists, Lucknow, India on 13 and 14 December 2019.
- 7 Organized Regional workshop on Mushroom cultivation on 26/09/2019 by Dr. S. D. Puranik Shri Shivaji Science College, Nagpur.
- 8 Establishment of Research Center in Botany by SGB, Amravati University, Amravati.
- 9 3 Supervisor/ Ph. D. guide in the department.
- 10 Participation of Students in Interuniversity Poster and Photo Competition at Shri Shivaji College , Akola on dated 01/02/2020.

Dr. O. S. Deshmukh

- 1 Participation in Indian Science Congress Association Kolkata Sponsored National Conference on Science and technology Rural Development on 27-28, 2019 at shri Shivaji Science College, Nagpur.
- 2 Participation in National Conference on Innovative Research in Science and Technology and publish paper Preliminary Photochemical Screening and antibacterial activity of *Pueraria tuberosa* on dated 17 and 18 December 2019 organized by Deptt . of Chemistry published paper JETIR Feb.2020 Vol 7 issue 2.
- 3 Participation in Interuniversity Poster and Photo Competition at Shri Shivaji College Akola on dated 01/02/2020.
- 4 Delivered Guest lecture at Department of Botany Jagadamba Mahavidyalaya, Achlpur on 15/12/2020 on Tools and Techniques of Recombination DNA technology.
- 5 Participation in regional workshop on Ethanobotany on 13/14 December 2019 at Mahatma Fule College Warud.
- 6 Participation in one day workshop on Awareness for autonomy of College , NAAC revised accreditation framework (RAF) and National Institutional racking framework (NIRF) of College by IQAC, SGB Amravati University and Joint Director Amravati division on 17/02/2020.
- 7 Participated in online survey regarding plant to cure respiratory disorder organize by Botany and IQAC, GVISH on 23 to 28 April 2020.

- 8 Participated in awareness Quize campaign under fight against covid 19 organized by Department of Electronics and Computer Science, Mahatma Fule College Warud on 27/04/2020.
- 9 Participated in One Week National Online Faculty Development Programme ICT tools for Effective teaching learning from 27 April to 2 may 2020 organized by Swami Ramanand Teeth Marathwada University, Nanded.
- 10 Paticipated in National Webinar on Biodiversity Status , Conservation and Role in Pandemics held on 15 may 2020 organized by Govt. Degree College Khairatabad, Hybribad.
- 11 National level Webinar on wide spectrum myco pesticide concept to commercialization on 18 May 2020 organized by Mycological Society of India, Mumbai Unit.
- 12 Participated in the Webinar on New Opportunity in Medicinal Plants sector for Farmers and Entrepreneurs on 24 May 2020 Organized by Mansarovar Global University.
- 13 Participated in the Webinar on NAAC awareness programe for affiliated college organized by IQAC, Shivaji Arts, Commerce College, Amravati

Dr. S. V. Satpute

- 1 Delivered lecturer in Jr. College on Eco- Friendly Ganesha on 12/09/2019.
- 2 Donated plant for plantation in the college , New English High School Warud.
- 3 Attended one day workshop on Avishkar 2019 at Bharatiya Mahavidhyalay, Warud on 25/09/2019.
- 4 Attended Hand on training on plant Tissue Culture at G. H. Rasoni University at Saykheda , M. P. from 16- 18 oct. 2019.
- 5 Planted Sampling of Parijatak and delivered a lecturer on reading day on 15 oct. 2019 at Dr. Amol Vaidya Nagar Warud.
- 6 Delivered guest lecturer at Rajarshee Shahi Maha. C. Rly on Topic TMS on date 16/09/2019.
- 7 Published 03 research paper in Journals.
- 8 Delivered invited lecture of RDIK Badnera on Herbarium techniques.
- 9 Organized Regional Workshop on Ethnobotany on 13-14 Dec. 2019.
- 10 Presentation poster Covid -19 Awareness literature on workshop groups among the students.
- 11 Attendent National Conference at Gwalior University Gwaliar present paper – Validation of traditional treatment for psoriasis from warud Dist. Amravati, M.S.
- 12 Received Dr. S. K. Jain Award for best Ph.D. thesis in Ethnobotany 2018 and fellowship from society of Ethno-botany, Lucknow, India.

Dr. M. B. Bobade

- 1 Participated one day workshop on filling of AQAR in Brijlal Biyani Science College, Amravati on dated 4/10/2019.
- 2 Appointed as Subject expert in Botany Biyani College on date 26/08/2019.
- 3 Presented Research paper at National Conference organized by Shri Shivaji Science College Nagpur on date 27/11/2019 and 28/11/2019.
- 4 Participated in Ethnobotany Workshop.
- 5 Worked as Jury member at Shri Shivaji College Akola in Poster Competition 01/02/2020.

- 6 One week National Online Faculty Development Programme on ICT tool for Effective Teaching Learning 27th April to 2 may 2020 organized by Swami RAMmanadandTeerth Marathwada University Nanded.
- 7 One week online Faculty development programme on Modern Teaching Evaluation and research Method 2/06/2020 to 07/06/2020 organized by VPM College Vijapur.
- 8 Participate in inter University Poster competition and worked as jury member dated 01/02/2020 organized by Shri Shivaji College Akola.
- 9 Participate in National Workshop on filing AQAR under New NAAC procedure date 4/10/2019 organized by Brijlal Biyani College Amravati.
- 10 Worked as subject expert in Botany dated 26 , 27/08/2019 organized by Brijlal Biyani College Amravati.
- 11 Participated in the webinar on NAAC Awareness Program for Affiliated college organized on 22 may 2020 organized by Shri Shivaji Arts, Commerce College Amravati.
- 12 Participated in the webinar on Ex- Situ Conservation of Threatened Angiosperm plant held on 24 may 2020 organized by NATUCARE Mumbai
- 13 Participated in the webinar on value Addition of herbal Extract through development of industry required advanced formulation NATUCARE INDIA held on 23 may 2020 organized by NATUCARE Mumbai
- 14 Qualified online National level Quiz Competition for plant Science 2020 organized by Arts and science college Vilupuram Tamil Nadu.
- 15 Participate the online Quiz on Knowledge of botany he has excellently performed the knowledge of botany Quiz with 85 % dated 29/05/2020 organized by GOvt. College, Manawar Dhar.
- 16 Attending international E- Conference on Strategies and Challenges in Higher Education 15-17/05/2020 organized by GVISH Amravati

Dr. P. J. Dehmukh

- 1 Attended Hands- on training on plant Tissue Culture at G. H. Rasoni Uni. At Saykheda , M. P. from 16- 18 Oct. 2019.
- 2 Presented Research paper at National Conference Organized by Shri Shivaji Science College Nagpur on date 27/11/2019 and 28/11/2019.
- 3 Participation in National Conference on Innovative Research in Science and Technology on dated 17 and 18 December 2019 and publish paper on - Photochemical analysis of leaf extract of Acacia nilotica.
- 4 Worked as Team Leader of Students Participation in Interuniversity Poster and Photo Competition at Shri Shivaji College Akola on dated 01/02/2020.
- 5 Participated Photographic Quiz Contest of Late Babasaheb Warade Education Society Amravati on date 26 April 2020.

Dr. S. K. Ulhe

- 1 National Conference on recent innovation in Agri bioscience is strengthening. The Indian economy challenges and Prospects and farmer meet on 1 Feb 2020. Poster presentation Wild Plant *Ocimum americanum* and its uses in herbal medicine and cosmetics.
- 2 International conference on future tech. of life science 14 to 15 feb 2020 Kamthe college poster presentation Analytical technique use in pharmaceutical analysis.
- 3 One day state level workshop on fundamental of intellectual property rights and plagiarism on 29 feb 2020. Nabira College, Katol.
- 4 Online one day international conference climate change mangroves and sustainable management organized by IQAC and PG Dept. of Botany Shri Pancham Khemraj Mahavidhyalaya Sawantvadi (M. S.) Poster presentation Conservation and management of Aromatic Plant ISBN 978-93-88901-10-10-9
- 5 Online one day conference Dhanwate National College Nagpur 27 April 2020
Oral Presentation climate changes effect of pollution on plants published ISSN – 2347-7180
- 6 One week National FDP online Programme on ICT for effective teaching and learning organized by suami Ramanozan college Delhi 27 April to 2 May 2020.
- 7 Online FDP Programme on Research Methodology organized by Ramanjan University Delhi 28 April to 3 May 2020.
- 8 Book Published on A text book of Ecology and Environment. RTM, Nagpur University, Swami Publication published March 26 -2020.