

Information for profiling

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| Basic Info. | Name: Mr. Kishor Shenu Kharat Designation: Associate Professor Department: Botany E-mail: kishor.kharat@fergusson.edu Work experience Teaching:32 years |
| Personal Profile | M.Sc. Botany Interest area: Paleobotany |
| Course(s) Taught | B.Sc and M.Sc Botany Plant resources, management and utilization Industrial Botany Plant ecology and Biodiversity Horticulture and Floriculture Plant Physiology and Biochemistry Spermatophyta and Paleobotany Computational Botany Seed technology |
| Field of specialization | Paleobotany |
| Education Qualifications (upto Graduation) | M.Sc. |
| Employment History | <ul style="list-style-type: none"> Working as Associate Professor, Department of Botany, Fergusson College (Autonomous) Pune since May 1990. |

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| Research | <p>Research Projects:</p> <ol style="list-style-type: none"> 1. Biochemical changes in <i>Cyanopsis tetragonaloba</i> Taub var Sadafali and Harit Rani under water stress. (26/12/2002) 2. Completed research project 'Study of stress physiology on <i>Cynopsis</i> (Gowar)' under UGC during 2004-05 (Amount sanctioned 5000rs) 3. Completed research project 'Effect of <i>Glyceridia</i> extract on Rat' under UGC-CE during 2018-19 (Amount sanctioned 5000rs). |
| Participations in FDP/ Conferences/Seminars/ Symposia/Workshop/ | <ol style="list-style-type: none"> 1. Completed orientation programme conducted from 3rd to 30th June 1992, under the UGC scheme at SPPU, ASC. 2. Attended international convention on Ayurveda and Botany organized by Maharashtra Ayurveda Sammelan, Pune District branch on 9th to 14th November 1992, in Pune. 3. Training course-cum-workshop on Ethnobotany held at pune and Khasele from 20th to 25th February 1993. 4. General Orientation program at UGC-ASC University of Pune-4110077 between 1/02/1993 to 28/02/1993 under UGC Scheme. |

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| <p>Event Organized/Conference/ Seminar/ Workshops coordinated</p> | <p>5. Completed refresher course in life science conducted by Department of botany SPPU from 23rd October to 19th November 1998 under the UGC scheme.</p> <p>6. Refresher course in “Modern trends in Botany” conducted at Department of Botany, University of Pune, Pune-411007 and UGC-ASC University of Pune between 04/10/1998-3/11/1998 under UGC Scheme.</p> <p>7. Biodiversity of plant pathogen and their management approaches in improving crop productivity (8/1/1999) at Vasantdada sugar institute Manjari (BK), Pune- 412307.</p> <p>8. Completed refresher course in Quantitative methods in Biology (botany) by Department of Zoology from 4/8/1999 to 31/8/1999 under UGC scheme.</p> <p>9. Refresher course in “Quantitive and Qualitative analysis in Biological techniques” conducted at Department of Zoology, Savitribai Phule Pune University, Pune-411007 from 04/12/1999 to 01/01/1999 under UGC Scheme.</p> <p>10. Refresher course in “Quantitively and Qualitative analysis in Biological techniques” conducted at Department of Zoology, Savitribai Phule Pune University, Pune-411007 from 04/12/1999 to 01/01/1999 under UGC Scheme.</p> <p>11. Attended workshop on F. Y. Bsc. Syllabus in biotechnology organized by Department of Biotechnology, Modern college, Ganeshkhind on 9th December 2002.</p> <p>12. NAAC-NCTE National conference on “Assessment and Accrediation of teacher education institutions- A development oriented process” on 22nd to 23rd December 2002,</p> |
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| | <p>organized by National assessment and Accreditation council (NAAC).</p> <p>13. Restructuring of S. Y. Bsc. Botany syllabus as per U. G. C. guidelines organized by department of botany at Arts, Science, and Commerce college, Hadapsar, Pune- 411028 (3rd January 2003).</p> <p>14. Attended National seminar on assessment, utilization and conservation from 27th to 29th March 2003, by department of Botany, SPPU.</p> <p>15. Discussion and training of revised S. Y. Bsc. Practical syllabus in botany. (4/8/2003), at Vidya Pratishthan's arts, science and commerce college, Vidyanagari, Bhigwan rd, Baramati, District- Pune-413133.</p> <p>16. Refresher programme organized by department of Botany, SPPU from 29/10/2003 to 18/11/2003.</p> <p>17. Participated in Deliberations of National conference on Plant Diversity and biotechnology organized by P. G. department of Botany, S. S. V. P. S's L. K. Br. P. R. Ghogrey Science college, Dhule- 424005, Maharashtra on 10th Nov 2004.</p> <p>18. Attended restructuring T. Y. Bsc. Botany syllabus at Rayat Shiksan Sanstha's Radhabai Kale Mahila Mahavidyalaya, Ahmednagar (M. S.) 414001 (28th Jan 2005).</p> <p>19. Attended the National conference on Recent Trends on Environmental Sciences (RETS) held on 5th and 6th Feb 2006 organized by B. P. Arts, S. N. A. Science and K. C. C Commerce college, Chalisgao, Dist- Jalgaon.</p> <p>20. Participated in the workshop on Discussion on Reconstruction of (F. Y., S. Y., T.</p> |
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| | <p>Y.) B. Sc. Botany course organized by Department of Botany, B. R. Gholap college, Sangvi, Pune- 411027 on 6th Jan 2007</p> <p>21. Participated in Faculty Development Programme entitled Emerging Frontiers in Sciences' held on Sept 28th- 29th 2007 at SYES's, Sinhgad college of Science, Vadgao, BK, Pune-41.</p> <p>22. Attended seminar on Consortium of Industry and academia of Biotechnology- A need of the hour, held at Rajiv Gandhi Institute of IT and Biotechnology, Pune on 22nd Dec. 2008 (Bharati Vidyapeeth university).</p> <p>23. Participated in International conference on Recent Trends and strategic Development in Biosciences, organized by department of Microbiology organized by university of Pune, conducted on 29th to 31st December 2008 at Waghire college, Saswad.</p> <p>24. Participated in workshop revised syllabus of T. Y. Bsc Botany held on 21st August 2010 organised by department of Botany, Modern college of Arts, Science, Commerce, Shivajinagar, Pune-411005 and BCUD, University of Pune-411007</p> <p>25. Participated in National seminar on 'Sustainable Utilization of Natural Bioresources organized by Department of botany and UGC, New Delhi on 13th Jan 2011.</p> <p>26. Participated in International conference on Biodiversity and its conservation by Progressive education society's Modern college of Arts, Science and commerce, Shivajinagar, Pune-411005. (25th to 30th January 2011).</p> |
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| | <p>27. Participated UGC sponsored seminar on Recent Trends in Life Sciences held on 21st and 22nd Dec. 2012, organized by Department of Botany, Bharati vidyapeeth, Deemed university, Yashwantrao Mohite college, Pune.</p> <p>28. Participated in National workshop on technology and environmental monitoring organized by department of Botany and U. G. C. (Western Regional office), Pune- from 23rd to 27th Jan 2012.</p> <p>29. Participation in International conference organized by department of Botany, SPPU. (10th to 12th Jan 2012)</p> <p>30. Participated in International conference on ASTRA, Ancient Science and Technology: Retrospection and Aspiration held at Deccan college, Pune (9 to 11 jan 2016)</p> <p>31. Participated in workshop on Communication skills in English from 11th to 13th February 2016 at Fergusson college by IQAC.</p> |
| Additional Activities | <p>1. Participated in two days international webinar on plantation drive for bamboo mission organised by North Maharashtra University, jalgaon and ASSPMS J.P valvi, VKK science college, dhadgaon, district nandurbar on 19 and 20th september 2020.</p> <p>2. Organised one day workshop on research publications and it's ethics conducted by department of botany, Fergusson college on 29th April 2022.</p> <p>3. Organised one day workshop on nutrition held on 8th August 2022.</p> |