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| Name of the faculty: Dr Tambe Satish Sampatrao |

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| **Designation**  | Assistant Professor |
| **Name of the department** | Botany |
| **E-mail** | sst.sph@gmail.com/tss.sph@gmail.com |
| **Qualification**  | M.SC Botany ,M.Phil.,Ph.D. |
| **Administrative Experience**  1. Academic Supervisor 12/07/2021 to 05/07/2022
2. Head of Department from 2012 to 05/07/ 2022
3. MGV’S BOS Chairman
4. CDC member 12/07/2021 to 05/07/2022
5. CEO 01/07/ 14 to 01/07/17
 |
| **Representation on Academic / Administrative bodies / Member of organizational bodies.**1. NAAC
2. IQAC
3. UGC
4. CEO Examination
 |
| **Teaching Experience: 12 years** |
| **Awards / Recognitions** Award and life time membership 1. FMERU and FMERC Eudoxia Research University USA & Eudoxia Research Centre, India 9/4/2022

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| **Research Guidance for Ph.D.**1. **Studies of Ethnobotany and Pharmacognosy of Some Medicinal Plants of Kalwan Taluka of Nashik Dist. – Mr. Prashant Vijayrao Patil**
2. **Study of Biochemical profile of some Medicinally Importance weeds of Maharashtra –Mr. Rohit Rangnath Paithane**
3. **Phytochemical constituents and ex-situ conservation of some endangered plants of Noth-west region of Nashik District – Mr. Bhushan Shivaji Wagh**
4. **Phytochemical analysis of Indigenous traditional medicinal plants of Surgana Tehsil- Miss Aditi Sunil Kale**
 |
| **Contribution as referee:Nil** |
| **Research Projects: Nil** |
| **Reviewer of Journals**1. International Journal of Pharma and Bio Science
 |
| **Member of editorial board Nil** |
| **Patent / Copyright Nil** |
| **Research paper published / presented**

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| --- | --- | --- | --- | --- |
| Sr.No | Title of paper |  Name of Journal  | Published Date and ISBN Number | UGC Care List and Impact Factor |
| 1) | Determination of soluble Extractive of some Medicinal Plants of Marathawada region in Maharashtra | International Journal of Drug Discovery and Herbal research (IJDDHR)Vol.1(4) | October –December (2011), 252-254. ISSN: 2231-6078. | Journal Impact Factor: 1.95\*5 Years Journal Impact Factor: 3.97\* ICV : [104.87](https://journals.indexcopernicus.com/search/details?id=44335)h-Index: [1](https://www.scimagojr.com/journalsearch.php?q=19700175758&tip=sid)7 |
| 2) | Biochemical evaluation of two endangered Medicinal taxa of Marathawada Region. | International Journal of Drug Discovery and Herbal research (IJDDHR)Vol.1(4) | October –December (2011), 252-254. ISSN: 2231-6078 | Journal Impact Factor: 1.95\*5 Years Journal Impact Factor: 3.97\* ICV : [104.87](https://journals.indexcopernicus.com/search/details?id=44335)h-Index: [1](https://www.scimagojr.com/journalsearch.php?q=19700175758&tip=sid)7 |
| 3 | Determination of Ash values of some medicinal plants of Marathawada region in Maharashtra | IJPRBS,2012 vol 1 (3):337-346, | 2012 ISSN:2277-8713. | Impact Factor 6.93 |
| 4 | Determination of Lipid and Alkaloid content in some medicinal plants of Marathawada region in Maharashtra | IJPRBS,2012: vol 1 (4):195-202 | 2012ISSN:2277-8713. | Impact Factor 6.93 |
| 5 | Biodiversity studies of Cyanophyceae in Masum River of Malegaon city District: Nashik state Maharashtra | IJPRBS- Vol (2) | January 2012 69-70ISSN:2277- 2561,  | Impact Factor 6.93 |
| 6 | Biochemical Evaluation of Some medicinal plants Marathawada region in Maharashtra | IJPRBS,2012: vol 1 (4):185-194, | ISSN:2277-8713 | Impact Factor 6.93 |
| 7 | Determination of Lipid and Alkaloid content in some medicinal plants of Marathawada region in Maharashtra | Journal of Bioscience and Physical Sciences, Vol.I(IV, ) | ISSN No.2319-636. | international, peer-reviewed, open-access journal |
| 8 | Determination of Ash Values of Two Endangered Medicinal Taxa of Marathawada Region | Journal of Ecobiotechnology 2/8: 25-28, | 2010. | international, peer-reviewed, open-access journal |
| 9 | Biochemical Evaluation of two endangered Medicinal Taxa of Marathawada Region | Journal of Ecobiotechnology 2/8: 35-37, |  2010. | international, peer-reviewed, open-access journal |
| 10 | Biochemical Evaluation of three endangered medicinal plants of south Gujarat forest | Biosci,Disc,1(1):33-35 | 2010 | peer-reviewed |
| 12 | Seed Borne Mycoflora of *Embelia ribes. F*.and *Aegle marmelosa L. Corr.* From Aurangabad District (M.S) | Plant Archives (1) 441-442 | 2009 | UGC Care List |
| 13 | Effect of leaf extract of *Nerium indicum* and *Hyptis suaveolens* on the growth of *Fusarium oxysporum* and *Sclerotium rolfsii* of chickpea | Bionano Frontier 2(1) 60-61 | 2009 | peer-reviewed |
| 14 | Determination of extractive percentage of *Clitoria ternatea* L | Life science bulletin 8(1) | Jan 2011 | peer-reviewed |
| 15 | Ethno Botanical Medicinal Importance of *Olea europea* (zaytun) - A Review | International Journal of Pure & Applied Bioscience 1 (2): 15-18 | ISSN: 2320 – 7051(2013) | National Academy of Agricultural Sciences; NAAS score 4.74  |
| 16 | Traditional uses of *Nigella sativa,* in Malegaon region of Nashik - A Review | International Journal of Pure & Applied Bioscience 1(2):19-23 | ISSN: 2320 – 7051(2013 | National Academy of Agricultural Sciences; NAAS score 4.74  |
| 17 | Ethnobotanical information of some Medicinal plants for treatment of various ailments used by the people of Malegaon in Nashik Dist | Advances in plant sciences 26 (1)213-216,2013 | 2013 | UGC approved |
| 18 | Ethnobotanical importances of Phoenix dactylifera family Arecaceae in Malegaon region of Nashik :A review article |  Conference Proceeding Satus , opportunities and Challenges in life Science  | ISSN 0971-6920 |  |
| 19 | Histochemical investigation of some medicinal plants of genus sesbania in Maharashtra | IJPRBS,2013 Vol 2(4) 172-180 (Advanced Scientific Research ) | 2013,ISSN:2277-8713 |  UGC-APPROVED LIST OF JOURNALS - REF. NO. IS SL. NO. 4812 & J. NO. 63703 |
| 20 | Biochemical evaluation of some medicinal plants of Marathawada Region in Maharashtra | IJPRBS,2013 Vol 2(4) 181-188 (Advanced Scientific Research ) | 2013,ISSN:2277-8713 |  UGC-APPROVED LIST OF JOURNALS - REF. NO. IS SL. NO. 4812 & J. NO. 63703 |
| 21 | Histochemical investigation of different organce of two medicinal plants of Maharashtra | IJPRBS,2013 Vol 2(4) 194-2013 (Advanced Scientific Research ) | 2013,ISSN:2277-8713 |  UGC-APPROVED LIST OF JOURNALS - REF. NO. IS SL. NO. 4812 & J. NO. 63703 |
| 22 | Biochemical analysis of leaves of some medicinal plants of Marathawada Region in Maharashtra | Journal of Biomedical and Pharmaceutical Research (JBPR -2(5) 2013, 27-3 | 2013,ISSN 2279-0594 |  International, peer-reviewed |
| 23 | Study of root rot diseases of Chichpea and effect of leaf extract of Cahtaranthus roseus as Biocontrol | Perspective in Life Science | ISBN 978-81-929124-0-2014 |  |
| 24 | Contribution of women in Indian politics :A Review |  Conference proceeding | ISBN 978-81-927005-4-02014 |  |
| 25  | Ethnoveternary uses of plants in Amalner tehsil Jalgaon District Maharashtra | Scholars World(International refereed Multidisciplinary Journal of Contemporary Research) | ISSN 2319-5789Impact Factor 1.22422014 | UGC approved |
| 26 | Effect of leaf extract of Taphrosia purpurea on soil Borne Diseases of Chick pea  | Scholars World(International refereed Multidisciplinary Journal of Contemporary Research) | ISSN 2319-5789Impact Factor 1.22422014 | UGC approved |
| 27 | Effect of plant growth regulators on the seed germination of Butea monosperma, of Marathwada region of Maharashtra | Scholars world (International refereed Multidisciplinary Journal of Contemporary Research) | 29th January 2016 ISSN 2320-3145, | UGC approved |
| 28 | Ethno Botanical importance of Cecitrallus lanatus in Islam: A Review Article | Scholars world (International refereed Multidisciplinary Journal of Contemporary Research) | 29th January 2016 ISSN 2320-3145, | UGC approved |
| 29 | Indian Scenario of Biodiversity and conservation : A Review Article | Scholars world(International refereed Multidisciplinary Journal of Contemporary Research) | 12th February 2016 ISSN 2320-3145, | UGC approved |
| 30 |  Plants genetic resource conservation in India :A Review Article | Research Journey (International Multidiscilinary E- reseach journal) | ISSN:2348-7143Feb 2016(166-170) | UGC approved |
| 31 | Methodology in Ethnobotany : A Review Article | Research Journey (International Multidiscilinary E- reseach journal) | ISSN:2348-7143Feb 2016(172-174) | UGC approved |
| 32 | Histochemical Invastigation of Butea monosperma | Flora And Fauna ( An International Research Journal of Biological Science | ISSN 2456-9364ONLINE0971-6920 PRINT 2017 | UGC approved |
| 33 | Phytoremediation effective technique to control pollution ;A Review Article | INTERNATIONAL JOURNAL OF RESEARCHES IN BIOSCIENCES, AGRICULTURE AND TECHNOLOGY © VISHWASHANTI MULTIPURPOSE SOCIETY  |  e-ISSN 2347 – 517X 2018 | UGC approved |
| 34 | Human values its role in sustaining the environmental : A Review Article | Scholars world (International refereed Multidisciplinary Journal of Contemporary Research) | 12th February 2016 ISSN 2320-3145, | UGC Approved |
| 35 | Ethno Botanical Importance ofPunica granatumL in Islam: AReview article | **International Journal of Research and Analytical Reviews** | E-ISSN 2348-1269 | UGC Approved  |
| 36 | Recent Trends in Organic Farming in India : A Review Article  | **Our Heritage** |  ISSN 0474-9030 vol 6 January 2020 | UGC Approved |
| 37 | Histochemical Investigation of Madhuca indica | Think Journal | ISSN -0971-1260 vol 22 31 December 2019 | UGC care listed |
| 38 | Histochemical Investigation of Syzycium Cumini | International Journal of Creative Research Thoughts (IJCRT) | 2320-2882 | UGC APPROVED |
| 39 | Moringa olerica multi- nutrient food Source for Malnutrition: A review Article | Internal Journal of research in Bioscience, Agriculture and Technology | eISSN 2347-517X June 2021: 295-299 | Peer Review and referred journal |
| 40 | Histochemical studies of Butea monosperma | Aayushi International disciplinary Research Journal | 2349-638x | Peer Review and referred journal |
| 41 | Phytochemical screening and nutrition values of Carica papaya: A Review Article | International Journal of Botany Studies | 2455-541X |  |

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| **Books published chapter in a book**1. **Studies of root rot Diseases of Chick Pea and its Management lambert Publication**

**Chapter in a book** 1. **Medico-Biowealth of India Vol V (Chapter in Book )Indigenous traditional knowledge on edible fruits of eastern Ghats**
2. **Advance in Horticulture Science ( Vol 4) Chapter in book Ethnobotanical Importance of Carica Papaya, Family Caricaceae**
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| **Conferences/Seminars/ Workshop organized / attended**

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| --- | --- | --- |
| Name of the seminar/ conference/workshop | Name of the sponsoring agency | Place and Date |
| National conference on “ Eco studies / Green studies: Perspectives from literature, Life Science and earth Science”  |  UGC | Department of Zoology Deogiri College, Aurangabad, 2 and 3rd February, 2013. |
| State level seminar on “Awareness, Motivation and technology transfer for development of beekeeping in rural areas |  UGC (WRO) | Maharaja Sayajirao Gaikwad College Malegaon Camp (Nashik) ,8 -9th February, 2012 |
|  International conference on “IInd world congress for man and nature- 2012 on Global change:Impact on biodiversity, culture an technology” by. |  UGC,  | Sevadal Mahila Mahavidyalaya, Nagpur on 3 -5th November 2012 |
| Workshop on “Basic Techniques in Molecular Biology”  | Sakolkar life science and research Centre, | Aurangabad. On 26 -27th December 2012. |
| Modern Trends in plant Science”  |  | Organized by the Dept of Botany. Dr Babasaheb Ambedkar Marathawada University Auranganbad. On 6-7oct-2007. |
| “National seminar on Ground Water recharge, quality and auditing in hard rock | U.G.C. | Department of Geology Deogiri College Aurangabad.26-27th Nov.2009. |
| National Conference on Environmental Science “Sponsored by BCUD, University of Pune | BCUD, University of Pune, | Organized by Shri Dnyaneshwar Mahavidyalaya, Newasa. 23-25th February, 2012 |
| National Level Conference on “Human Values and Role of Higher Education” | B.C.U.D | S. P. H. Mahila College Malegaon Camp, 12th and 13th February 2016 |
| International Conference on “Emerging Trends and Issues in Research and Development” (ETIRD-2016) | B.C.U.D | Research centers and P.G Departments M.S.G. college Malegaon Camp.17th and 18th February 2016 |
| State level conference on “Modern Techniques in life Science: A practical Approach | B.C.U.D | K.K.H.A. Arts, S.M.G.L. Commerce and S.P.H.J Science, Neminagar, Chandwad, Dist- Nashik |
| One day workshop on “ Graduation Ceremony”  | Savitribai Phule Pune University  | K.T.H.M College, Nashik |
| International conferenceon “Recent Trends in life Science” | BCUD | New arts, commerce and Science College, Parner, Dist Ahmednagar |
| State level Conference on “ Biodiversity of Maharashtra” | BCUD | Atrs, Commerce and Science College, Sonai |
| “ Emerging Trends in Biodiversity Conservation”  | B.O.D | K.J.Somaiya College Kopargaon 7th to 8th January 2019  |
| “Waste Management Strategies: Reduce, reuse and recycle | B.O.D |  Arts ,Science and commerce college Surgana 17th to 18th January 2019 |
| Biodiversity and conservation”  | Board of Student Development | S.P.H. Mahila College Malegaon21st February 2019 |
| Opportunities and challenges in the accreditation process Under QIP Savitribai Phule Pune University | B.O.D | Institute of management & Research, Panchavati, nashik  |
| Two Days National Conference“Revised Accreditation Framework issues and perspectives” | NAAC Bangalore | K.J. Somaiya College Kopergaon9th to 10th August 2019 |
| One Day National Workshop “Filling AQAR Under New NAAC Process” | IQAC Cluster India |  Pandit Jawaharalal Nahru College Aurangabad 22nd August 2019 |
| Two Days National Conference on “Emerging Trans- Disciplinary Approaches in Bioscience- 2019”One Day National Conference on Recent Advanced in Science | UGC |  Deogiri College Aurangabad 23rd to 24th December 2019 |
| 2nd International Conference on climate change and its effect on Environment, Food and Society | **SSPU****International**  | **SPPU and Arts, Commerce and Science College, Sonai** **15th to 16th June 2021** |
| One day Webinar on “Program Outcome, Program Specific Outcome and Course outcome” | **UGCNational** | **UGC- Paramarsh and KTHM college Nashik****22nd June 2021** |
| National level one day webinar on “Feast of question, Answer and many more” | **IQACNational**  | **IQAC Cluster and white code21st to 24th June 2021** |
| State level online webinar on “New Education Policy and online education”  | **State** | **IQAC and ASC Manmad College****13th June 2021** |
| World Nature Conservation Day  | **MAYAESA****State** | **MAYESA and Yashwantrao Chavan College of Science Karad****28th July 2021** |
| National Conference “Biodiversity conservation Strategies for better Tomorrow” | **SPPU****National** | **Dada Patil Mahavidalaya Karjat****8th to 9th September 2021** |
| National Webinar on “ Intellectual property Rights and Patent Filing” | **SPPUNational**  | **Padmabhushan Dr. Vasantraodada patil Mahavidyalay , Tasgaon, Sangli****20th September 2021** |
| National Webinar on “Remote Sensing and GIS Application for Botanists” | **ISRCNational** | **ISRC and M.G Science Institute, Ahmedabad****21st to 22nd September2021** |
| National Webinar on “ Urban Ethnobotany in India: Prospects and Challenges  | **National** | **The university of trans- disciplinary Health Science and technology, Bangaluru** **18 September 2021** |
| International E Conference on “ Merging continuous flow chemistry and Supported catalysis for the synthesis of bioactive molecules | **International**  | **ASC Manmad** **21th September2021** |
| National Webinar on “ Intellectual property Rights and Patent Filing” | **National**  | **Swami Muktanand College of Science, Yeola 29th September 2021** |
| State level webinar “ Clean Energy Resource, Energy conservation and Solid Waste Management” | **State level** | **LVH Nashik****23rd September 2021** |
| State level webinar on “ Wild life protection Acts” | **State level** | **LVH Nashik****12th October 2021** |
| National Webinar on “ Indigenous Traditional Knowledge  | **National**  | **Ambika Prasad Research Foundation , Odisha****2nd January 2022** |
| National Webinar “ Archegoniate and Mycology” | **National**  | **MSG college Malegaon****19th January 2022**  |
| One day International E Conference on “ Recent Innovation in Science and Technology” | **International**  | **Late Rajkamaji Bharti Arts, Commerce and Sciecne College Arni Yavatmal** **12th April 2022** |

FDP/ Workshop/ Training Program

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| Sr.no  | FDP/ Workshop/ Training Program  | Date from | To Date | Organized by |
| 1 | E –Workshop on Molecular Taxonomy –DNA Barcode  | 25th october | 29th October 2021 | Biosrishti online Life Science Solution  |
| 2 | Two week virtual Faculty Development Programme “ Industry Institute Interaction –A Holistic Approach Insight out” | 01 June | 14th June 2022 | SRM Institute of Science and Technology Faculties of Sciecne , Ramapuram  |
| 3 | Two week Faculty development Programme “ Advanced Concepts for Developing MOOCS” | 2nd July  | 17th July 2021 | Ramanujan College University of Delhi |
| 4 | Online Short term Programme Faculty Development Programme on “ Center for Innovation and Enterprise”  | 21st September  | 25 September 2021 | UGC HRDC Savtribai Phule Pune University Pune  |
| 5 | Two day National Workshop ON Plant Identification and Herbarium Technology  | 29th October  | 1st November 2021 | Botanical Survey of India , Central National Herbarium, Howrah  |
| 6 | One week Faculty Development programme “ Essentials of Modern Efficient Teaching Practices in Higher Education  | 11th November  | 17 November 2021 | Guru Angad Dev Teaching Learning Center A Center of ministry of Education under PMMNMTT and Smt. NNC arts, Commerce and Science Kusumbs Dhule  |
| 7 | One day workshop on Journal Paper Writing and Publishing (SCI/ Scopus) |  | 20th March 2022 | Educorp Center for Research and Advanced Studies Pvt ltd |
| 6 | Seven Days Faculty Development Programme on “ Characterization Techniques used in Chemical and Biological Science”  | 10th February  | 16th February 2022 | UGC HRDC Savtribai Phule Pune University Pune and Waghire College Arts Commerce and Science College Saswad  |
| 7 |  UGC Stride Six Day Training Programme on “ Environmental Sustainability and Research Ethics” | 21st March  | 26th March 2022 | Avinashilingam institute for Home Science and Higher Education for Women  |
| 8 | International Workshop on Research Methodology on Qualitative Data collection ,coding and Analysis for free Scopus Publication Process” | 6th April  | 11 April 2022 | Eudoxia Research Center , India and ERC USA |

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| **Experience as Resource Person** 1. Seventh International Advanced training on research Manuscript Drafting and Publication (TORMP 7.0 2022) Eudoxia Reaserch center, USA/ India
2. International faculty Development program on research Methodology and Quantitative Data collection, sampling, Coding and Analysis ) Eudoxia Reaserch center, USA/ India

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| **E-content developed** 1. Website
2. Youtube link https://studio.youtube.com/channel/UCUTpi7UJaI\_U2ealrpxZ6IA/videos/upload?filter=%5B%5D&sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D
 |
| **Social Media links**

|  |  |
| --- | --- |
| **Research gate** | **https://www.researchgate.net/profile/Satish-Tambe** |
| **Research Scholar** | **https://scholar.google.com/citations?user=CIChe18AAAAJ&hl=en** |
| **Orchid Id** | **https://orcid.org/0000-0002-9957-3049** |
| **facebook** |  |
| **Whats app** |  |
| **Telegram**  |  |

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