

BIO-DATA

Name : Dr. Moholkar Suhan Mohan
Qualification : M.Sc., B.Ed, M.Phil., Ph.D.
Designation :- Asst. Professor.
Department :- Department of Botany
Mobile No. :- +91 9922577004



Email Id – suhanmohalkar111@gmail.com

Date of appointment: - 20th June 1996 – Local management committee.

01st Dec. 1999 University selection committee.

Experience – 29 Years

Academic achievements :- (BOS, In Botany Member Shivaji University, Kolhapur)

Faculty of science member Shivaji University, Kolhapur

Coordinator: B. Voc.

i) **Ph. D:** - Award in 12.10. 2019

Title of Topic: Floristic Diversity of Some Mahadeo Hilly Ranges

ii) **M. Phil.** – Yes, year 14.11.2008

Title of Topic - Studies in the Floristic Diversity of Mayani Bird Habitat, Maharashtra.

iii) **Projects :-** One Minor Project completed.

Title :- „ InSitu Conservation of Rare and Endangered Plants Restricted to Small Fragments in Khatav Taluka“of Satara District in Maharashtra Through Awareness & Education Programmes“.

iv) **Research Paper published-07**

1. Preliminary Floristic Diversity survey of Mayani Bird Habitat Maharashtra.
2. The Diversity of Akluj Town and its surrounding aera Maharashtra.
3. Tuberos, bulbous, cormatous and fibrous plants in Khatav taluka Maharashtra.
4. Tricotyledony in *Brachystelma shrirangii* Kamble, Gholave & Sardesai (Apocynaceae)

5. RET Plants in Hilly Regions of Khatav Taluka Satara District.
6. A Review Article on Pharmacologic Evaluation, Botanical Report and Calming uses of *Dioscorea bulbifera* Linn. and *Dioscorea pentaphylla* Linn.
7. Floristic Diversity of Kartikswami hills From Mahadeva of Satara District of Maharashtra.

v) Abstract accepted/Paper present-06

1. Ethno medicinal Plants used by Mahout Community in Health Care of Domesticated Elephants in South Western Maharashtra , India.

2. RET Plants in hilly regions of Khatav Taluka of Satara district, Maharashtra.
3. RET Plants From Mahadev hill Ranges of Satara district, Maharashtra.
4. Grass Diversity of Chowrangnath and Aklaidevi Hills from Mahadeo Ranges of Maharashtra State.
5. Floristic Diversity of Khatav tahasil Maharashtra.
6. Floristic diversity survey of kartikswami hills from Mahadev Ranges of satara district, Maharashtra.
7. Floristic Diversity Assessment of some Wetlands From South Maharashtra.
8. Bio resource Survey of Some Hills from Mahadev Ranges, Maharashtra, India for Sustainable Development.

iv) Orientation course attended- 01

v) Refresher course attended - 02

vi) Faculty development program attended-03

vii) Seminars/conference/Workshops organized-03

One seminar organized on **“Impact of Vehicle air pollution on Environment”**
On **19.01.2016** at **Raja Shripatrao Bhagwantrao Mahavidyalaya Aundh.**

One Day National Conference on **“Advances In Plant Sciences and Climate Change And Biodiversity Conservation.”** On **28th Feb 2025** at **Raja Shripatrao Bhagwantrao Mahavidyalaya Aundh.**

One day District level Workshop **for farmers on “Cultivation of medicinal plants, processing, marketing and export.”** on **03 mar 2025** at **Raja Shripatrao Bhagwantrao Mahavidyalaya Aundh.**

viii) Seminars / Workshop / Conference / Symposium attended

- 1) Seminar on Subject of Botany held at Dept. of Botany Shivaji University Kolhapur on 20th Feb 1997.
- 2) Workshop for college teachers in botany held at Dept. of Botany Shivaji University Kolhapur 15th and 16th Jan 1999.
- 3) One day seminar on B.Sc.I (Botany) Draft syllabus held at Y.C. Institute of Science Satara held on 27th Oct 2002.
- 4) Workshop on UGC Syllabus of B.Sc. I Botany held at New college, Kolhapur on 15th and 17th Sept 2003.
- 5) Workshop on revised syllabus of B.Sc. II Botany held at Y.C.C. of Science Karad on 27,

28th Aug . 2004

- 6) Workshop for botany teachers on UGC Model curriculum (B.Sc. III) held at Yashwantrao Chavan Waranga Mahavidyalaya , Warnanagar from 13th to 16th Sept. 2005.

- 7) National seminar on Post accreditation phase. Action plan and activities held at Shivaji University, Kolhapur on 8th January 2006.
- 8) State level workshop on Project formulation in science held at Matoshri Bayabai Shreepatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist . Sangli. on 5th feb.2007.
- 9) One day teachers training Programme organized by Dr. M.S.G. foundation Mumbai held at R.S.B.M. Aundh on 7th Mar. 2007.
- 10) One day teachers training Programme organized by Dr. M.S.G. foundation Mumbai held at R.S.B.M. Aundh on 1st July 2007.
- 11) River valley expedition and Research Society of India (Sangli) organized Nature and Environment camp at Koyananager on 25th to 27th Dec. 2008.
- 12) National Workshop on Grass Systematics held at Shivaji Universtiy Kolhapur from 5th to 9th March 2007.
- 13) XVII Annual conference of Indian Association for Angiosperm Taxonomy and International Seminar on Changing Scenario in Angiosperm Systematics held at at Shivaji Universtiy , Kolhapur from 19th to 21st Nov. 2007
- 14) National conference on Traditional Knowledge Systems, Intellectual Property Rights and their Relevance for Sustainable Development from 24th to 26th Nov. 2008 at IARI New Delhi.
- 15) National Seminar on In the role of Care- Takers of Biosphere from 14th to 16th feb. 2008 at Vidya Pratishthan`s Arts, Science and Commerce College, Baramati.
- 16) National Workshop on Exsitu Plant conservation in Maharashtra progress, Problems and Prospects held at Shivaji Universtiy, Kolhapur on 16th Sept. 2009 organised by Dept. of Botany Shivaji Universtiy, Kolhapur.
- 17) National Conference on Plant diversity held at Y.C. Institute of Science, Satara on 23rd to 24th April. 2010.
- 18) XXXIII Conference of Indian Botanical Society and International Symposium on the New Horizons of Botany held at Shivaji Universtiy Kolhapur on 10th to 12th Nov. 2010.
- 19) One day teachers workshop on revised syllabus of Botany (B.Sc. II) organized by Department of Botany,Dahiwadi college Dahiwadi and S.U.Kolhapur on 30th July 2011.
- 20) One day teachers workshop on revised syllabus of Botany (B.Sc. III) organized by Department of Botany,Dahiwadi college Dahiwadi and S.U.Kolhapur on 27th July 2012.
- 21) One day teacher`s workshop on revised syllabus of Botany (B.Sc. I) organized by Department of Botany, LBS Mahavidyalaya, Satara and S.U.Kolhapur 7th Aug. 2012.
- 22) National Conference on Integrated Pest Management and bioremediation held at LBS Mahavidyalaya, Satara on 13th -14th Aug. 2012.
- 23) One day workshop on “UGC API Score System” organized by SUTA, held at LBS Mahavidyalaya, Satara 28th July. 2013.
- 24) One day teacher`s workshop on revised syllabus of Botany (B.Sc. I) organized by Department of Botany, Matoshri Bayabai Shripatrao Kadam Kanya Mahavidylaya, Kadegaon and S.U.Kolhapur on 25th Nov. 2013.

- 25) One day Seminar on Plant diversity conservation organized by Department of Botany Shivaji University, Kolhapur on 25th June 2013.
- 26) One day teacher's workshop on revised syllabus of Botany (B.Sc. I) organized by Department of Botany, Mudhoji College Phaltan and S.U.Kolhapur on 2nd Aug. 2013.
- 27) One day teachers workshop on revised syllabus of Botany (B.Sc. II) organized by Department of Botany, Dahiwadi college Dahiwadi and S.U.Kolhapur on 31st July 2014.
- 28) One day teacher's workshop on revised syllabus of Botany (B.Sc. II) organized by Department of Botany, Krishna Mahavidyalaya, Shivnagar Rbk. and S.U.Kolhapur on 27th Dec. 2014.
- 29) One day teacher's workshop on revised practical syllabus of Botany (B.Sc.III) organized by Department of Botany, Yashwantrao Chavan Institute of Science Satara and S.U.Kolhapur on 2nd Sept. 2015.
- 30) One day teacher's workshop on revised syllabus of Botany (B.Sc.III) organized by Department of Botany, Dattajirao Kadam Arts, Science and Commerce College Ichalkaranji And S.U.Kolhapur on 23rd Sept. 2015.
- 31) National Seminar on Environment And Biological terminology held at Vidya Prathisthan's Art, Science and Commerce College Baramati on 09th-10th Sept.2015.
- 32) One Day Workshop on "The Maharashtra Public Universities Act 2016" Organized by SUTA at Balwant College, Vita on 5th Feb. 2017.
- 33) International Symposium On Plant Taxonomy and Ethnobotany Organized by Botanical Survey of India held at Kolkatta on 13th -14th Feb. 2020.

VIIIth Seminars / Workshop / Conferences organized

Seminars - Three

- i) Co-ordinator of one day seminar organized by department of Botany R.S.B.M. Aundh in collaboration with S.G.M. Karad under the lead college activity for B.A. and B.Sc. students on "Green house technology and nursery management" in year 2006.
- ii) As a co-ordinator one day seminar organized by department of Botany R.S.B.M. Aundh in collaboration with S.G.M. Karad under the lead college activity for B.A. and B.Sc. students on "cultivation of medicinal plants" in year 2008.
- iii) Co-ordinator of one day seminar organized by department of Botany R.S.B.M. Aundh in collaboration with Dahiwadi college, Dahiwadi under the lead college activity for B.A. and B.Sc. students on "Impact of vehicle air pollution on Environment" in year 2016.

Workshop – One

- i) Co-ordinator of two days workshop organized by department Botany R.S.B.M. Aundh collaboration with Adult Education department Shivaji University, Kolhapur

on “Green house technique in low cost budget on nursery management for farmers” in year 2007.

IX) Papers Presented.

- 1) Moholkar S.M. and C.B. Salunkhe “ **Preliminary Survey of Floristic Diversity of Mayani Bird Habitat, Maharashtra**”. XVII Annual conference of Indian Association for Angiosperms Taxonomy and International Seminar on changing Scenario in Angiosperms Systematic held at Shivaji Universtiy, Kolhapur from 19th to 21st Nov. 2007.
- 2) Moholkar S.M. and C.B.Salunkhe “ **Ethno medicinal plants used by Mahout Community in health care of Domesticated Elephants in South Western 7.Maharashtra India-I**. National conference on Traditional Knowledge systems Intellectual Property Rights and their Relevance for Sustainable Development form 24-26 Nov. 2008 at New Delhi.
- 3) Moholkar S.M. and Salunkhe C.B. “ **RET plants in hilly regions of Khatav Taluka of Satara district, Maharashtra**. National conference of Plant diversity from 23rd 24th April 2010 at Satara.
- 4) Moholkar S.M. and Salunkhe C. B. “ **RET Plants from some Mahadev Hill Ranges of Satara district, Maharashtra**”. XXXIII conference of Indian Botanical Society and International symposium on the New Horizons of Botany held at Shivaji University, Kolhapur from 10th to 12th Nov. 2010.
- 5) Sunita H. Jadhav, S.M. Moholkar and C.B. Salunkhe “**Grass diversity of Chowrangnath and Aklaidevi Hills From Mahadeo Ranges of Maharashtra state**”. XXXIII conference of Indian botanical Society and held at Shivaji University, Kolhapur from 10th to 12th Nov. 2010
- 6) Moholkar S.M. and Salunkhe C.B. “ **RET plants in hilly regions of Khatav Taluka of Satara district, Maharashtra**. National conference of Plant diversity from 23rd 24th April 2010 at Satara.
- 7) Moholkar S.M., Sakhare R.K. ,Shinde S.U. and Salunkhe C.B. “ **Floristic Diversity Assesment Of Some Wetlands From South Maharashtra.** ” XXIII Annual Conference of IAAT And National Seminar on “Recent Advances in Plant Taxonomy Research.” held at Rashtrasant Tukdoji Maharaj Nagpur University from 27th-29th December, 2013.
- 8) Moholkar S.M., R.K. Sakhare,S.V.Raskar and C.B.Salunkhe “**Floristic Diversity Survey of Kartikswami Hills From Mahadev Ranges of Satara District Maharashtra.**” National Seminar on „Recent Trends In Biodiversity And Environment“ held at Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon from 3rd -4th October 2013.
- 9) C.R. Patil, C.B. Salunkhe, S.C.Patil and S.M. Moholkar “**Floristic Diversity Assesment of Janai Malai Hills in Satara District, Maharashtra.**” National

Conference on „Recent Trends in Plant Sciences, Its Prospects And Biodiversity Conservation“ held at Yashwantrao Chavan college of Science, Karad from 29th – 30th November 2013.

- 10) S.M. Moholkar, R.K. Sakhare, C.B. Salunkhe, and S.V. Raskar “**Rhizomatous, Tuberos, Bulbous, Cormatous And Fibrous Root plants in Khatav Taluka, Satara District, Maharashtra.**” National Conference on „Recent Trends in Plant Sciences, Its Prospects And Biodiversity Conservation“ held at Yashwantrao Chavan college of Science, Karad from 29th -30th November 2013.
- 11) S.M. Moholkar and C.B. Salunkhe “**Bio Resource survey of Some Hills of Mahadev Ranges Maharashtra, India for Sustainable Development**” International Symposium on Plant Taxonomy and Ethnobotany held at Botanical Survey of India from 13-14 Feb. 2020

X) Outstanding honors – NIL

7. University Examination / Syllabus

1. Working as University Practical Examiner at B.Sc.I and B. Sc.II and B.Sc.III.
2. Working as University theory Examiner at B.Sc.I and B. Sc.II and B.Sc.III.
3. Working as Adhoc B.O.S. Chairmen, Horticulture Science And Technology
4. Working as Exam Coordinator

8. College committee.

Worked as N.S.S. member in year 2004-05, 2005-06 Garden committee in charge, Publishing Committee, Research Committee, S.T. time Table committee, UGC Committee, Time table committee, Poor boy’s fund committee and Admission committee, Raja Magazine.

Other :

- 1) Donated Rs.12000 as a building fund for newly constructed college building in year 2004-05.
- 2) Actively worked in different committees during district level youth festival organized by R.S.B. M. Aundh and Shivaji University , Kolhapur in year 2000.
- 3) Actively worked in different committees during “ one day seminar on Disaster Management , Earth quake , flood, femani, Tsunami, forest fire Violet storms, Volcano’s for teachers and students organized by R.S.B.M. Aundh in year 2005-06”.
- 4) Actively worked in Plantation Programme in college campus, ladies hostel, Balvikas (Shri Vidyalaya Aundh) and Shri Bhavani Balvidya Mandir Aundh year 2004-05.