

Curriculum-vitae



1) Personal Information:

Name	: Mr. Sachin Bhikaji Patil
Designation	: Assistant Professor of Botany
Subject with Specialization	: Plant Protection, Plant pathology
Date of Birth	: 28 th May 1992
Gender	: Male
Religion	: Hindu
Cast - Category	: Maratha
Present Address	: Anandibai Raorane Arts, Commerce & Science College, Vaibhavwadi, At/Po/ Taluka - Vaibhavwadi, Dist - Sindhudurg, Pin- 416810
Residential Address	: A/P- Koparde, Tal- Karveer, Dist- Kolhapur. PIN- 416205.
Email ID	: sbpatil.sp@gmail.com
Contact No	: 09503809192
Date of Appointment	: 01 st July 2016

2) Position held and Administrative Experience :

- Member of Board of Studies in Botany at Yashvantrao Chavan Institute of Science, Satara since 2017 -18.

2a.) Position Held In College:

- Chairman – Staff Academy (2018 -19 to till)
- Member - Spandan (2017 – 18 to till)
- Member– Student Welfare and Govt. Scholarship (2017 – 18 to till)

3) Academic Profile:

I) Educational qualification:

Qualification	University / Board	Marks obtained	Class Obtained	Year of passing
Ph. D	Shivaji University, Kolhapur			Undergoing
NET	CSIR - UGC	-----	All India Rank 21	Dec - 2015
GATE	IIT - MADRAS	-----	1651	Feb 2019
M.Sc	Shivaji University, Kolhapur	74.37	A +	Mar - 2015
B.Sc	Shivaji University, Kolhapur	79.12	First class with distinction	Apr – 2013
H.S.C	Pune	57.17	B+	Feb - 2010
S.S.C	Pune	78.00	First class with distinction	Mar - 2008

II) Teaching Experience :

Sr. No.	Name of the Institution	Designation	Experience
1.	Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi	Assistant Professor	Since 01 st July 2016 till date

III) Computer literacy :

- Maharashtra State – Certificate in Information Technology (MS - CIT) Oct 2012 of MSBTE WITH 87.00 %

4) Honors, Awards, Rewards and prizes :

- Awarded Third Prize for “P.B.Chavan Lecture Series Model Exhibition” conducted by Y. C. I. S. SATARA in December 2014.
- Awarded Consolation Prize for “P.B.Chavan Lecture Series Model Exhibition” conducted by Y. C. I. S. SATARA in December 2014.
- Claimed Second Prize for the seminar competition conducted by The New College, Kolhapur in 2015.
- Claimed for the certificate of merit in Avishkar Research convention 2018 – 19 competition the project entitled as “Salt tolerant Rice Variety : It will be a boon to farmers”

5) Social & Extension activity :

1. Actively participated in blood donation camp.
2. Actively participated in “**Blood Group, Hemoglobin and Blood Pressure Detection Camp**” organized by Department of Zoology, The New College Kolhapur at Kogon 27th Sept. 2011 sponsored by UGC.
3. Participation in the various activities of “**Nature Club**” organized by the Department of Botany, The New College, Kolhapur, during academic year 2012-2013.
4. Activity participated in the Green army activities organized and conducted by Maharashtra forest department.
5. Actively participated and contributed in syllabus designing meeting held at YCIS, Satara on 06th June 2018.
6. Actively participated and contributed in Umed Foundation social work carried for helping poor students.
7. Participated in various Medicinal, Indigenous tree plantation programs.

6) Resource Person / Guest lecture :

1. Delivered as a chief guest lecture at New college, Kolhapur on topic of “**Scopes and Career in Botany**” on 04th February 2018.
2. Delivered as a guest lecture on the topic of “**Biodiversity of Western Ghats and its Conservation**” at New English school Phondaghat on 22nd March 2018.

3. Delivered as a guest lecture in Y D Patil Arts, Commerce and Science college, Yavluj on the topic "Important of western ghat as biodiversity hotspot" on 29th January 2018.
4. Delivered chief guest lecture in Padmashri Dr. G.G. Jadhav Mahavidhyalaya, Gaganbavada. On the topic of Biodiversity in konkan and importance of its conservation. on 20th December 2018.
5. Delivered chief guest lecture in phnsgaon college phansgaon, on the topic of "Western ghats - as a biodiversity hotspots " on 17 October 2018.

7) Research specialization and fields of research Interest :

- Plant Taxonomy
- Conservation
- Plant Pathology
- Plant Physiology
- Ecology, Plant Biochemistry

8) Research Achievements :

No. of Research Paper Published in International Research Journal	01
No. of Research paper published in National Research Journal	00
No. of Research paper published in proceedings of National and International Conferences/symposia/Workshops/Seminars	02
No. of research paper abstracted in Souvenirs of National and International Conferences / symposia/ Workshops/ Seminars	03
No. of National seminar/ Conference attended	08
No, of International Conference Attended	03
No. of workshop attended	19
No. of workshop Organized	04

9) Seminar/ Conference /Workshop organized :

1. Worked as member of organizing committee for one day State Level Research Paper Presentation Competition on Innovative Research in

- Science And Technology on 11th Feb 2017. Organized by Anandibai Raorane arts, Commerce and science college, Vaibhavwadi.
2. Participated and worked as member of one day workshop on “sexual Harassment of women employee and girl student in educational institute organized by Anandibai Raorane arts, Commerce and science college, Vaibhavwadi. On 23rd Aug 2016
 3. Participated and worked as member of two days National conference of “Konkan Itihas Parishad” organized by Anandibai Raorane arts, Commerce and science college, Vaibhavwadi. On 28th Jan 2017.
 4. Participated and worked as member of one day National workshop on Group theory & its application organized by Anandibai Raorane arts, Commerce and science college, Vaibhavwadi. On 25th Feb 2017.
 5. Participated and worked as organizing member in One day International Multidisciplinary Conference on “Recent Trends in Library, Science and Technology, Humanities, Commerce and Management organized by Anandibai Raorane arts, Commerce and science college, Vaibhavwadi. On 21st December 2018.
 6. Participated and worked as secretary in one-day Grafting technique workshop jointly organized by Department of Botany and Non teaching Society of Anandibai Raorane arts, Commerce and science college, Vaibhavwadi. On 04th August 2018.
 7. Participated and worked as Co – Convener in one-day workshop on Plantation of Indigenous medicinal plant jointly organized by Department of Botany and Department of Chemistry of Anandibai Raorane arts, Commerce and science college, Vaibhavwadi. On 12th October 2018.
 8. Worked as Convener in two Days skill based training programme of “Post processing of fruits and their value Additions” organized by Depart of Botany ARACS College, Vaibhavwadi on 19th and 20th March 2019.

10) Seminar / Conference / Workshop Attended:

1. Participated in the National conference on “**Frontiers in Agrochemicals and Pest Management (FAPM-2015)**” organized by Department of Agrochemical and Pest Management)Shivaji University,Kolhapur(held during 30th–31stJanuary2015.

2. Participated in Workshop "*LokSabhagatun Vrukshvalli Savhardhan*" Conducted by Department of Botany, Shivaji University Kolhapur, Lead Botanical Garden Funded by Ministry of Environment and Forest and Climate change 14th March 2016.
3. Participated in Seminar on "**Role of Students and Teachers in Conservation of Biodiversity**" 30th January 2016.
4. Participated in special meeting of Board of studies in foundation course attended at shabir amarshaikh Sabjagruha, Vidyapeeth Vidhyardhi Bhavan 'B' road **church gate**, Mumbai. On 16th February 2017.
5. Participated in "SYBSc Revised Syllabus Workshop" At Jai Hind College, Mumbai. on 21st June 2017.
6. Participated in two days' National Workshop on Conservation of Lateritic Plateau and Their Biodiversity" at Choukuli on 11th - 12th Sept 2017.
7. Attended Avishkar convention zonal workshop at Padmashri Babasaheb Vengurlekar Mahavidyalaya, Pandharpur, Pandur on 16th November 2017.
8. Actively Participated the workshop organized by ARACSC Vaibhavwadi on the topic of "Revised Assessment and Accreditation Methodology by NAAC" on 19th December 2017.
9. Participated in the National workshop organized by Abasaheb Marathe Arts commerce and science college, Rajapur on the topic of "National Biodiversity Conservation and sustainable development" on 05th January 2018.
10. Actively participated in Three days' regional workshop on the topic of "Research-based pedagogical tools" at SPK college, Sawantwadi on 09th-11th January 2018.
11. Participated in National level workshop on "Data analysis using Microsoft Excel in research methodology" organized by Department of statistics, Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi on 25th January 2018.
12. Attended National Seminar at New College, Kolhapur on the topic of "Revised Assessment of NAAC" on 27th January 2018.
13. Actively participated and organizes one day state level workshop on the topic "Enhancement of Academic and Administrative Quality Culture in Higher Education Institutes" organized by Anandibai Raorane Arts, Commerce and Science college, Vaibhavwadi on 04th September 2018.

14. Attended avishkar research convention zonal workshop at Vijayalaxmi Vishwanath Dalvie college, Talere on 09th September 2018.
15. Actively participated in indigenous tree plantation prograame - 2018 organized by Anandibai Raorane Arts, Commerce and Science college, Vaibhavwadi and Society for Environment and Biodiversity Conservation on 12th October 2018 held at Vaibhavwadi.
16. Participated in One-day workshop on "Hands on Training in Plant Taxonomy" held at Department of Botany, Yashvantrao Chavan Institute of Science, Satara on 29th December 2018.
17. Actively participated in Three days workshop "Plant Functional Genomics " at Dept. of Botany. Savitribai Phule Pune University, Pune on 03 - 05 January 2019.
18. Actively Participated in one day workshop "Intellectual property rights and arts of writing research proposals" held at ASP college, Devrukh ratnagiri on 11th Feb 2019.
19. Attained one day workshop on Copyrights, Patent and trademark (IPR) organized at New College Kolhapur on 20th February 2019.

11) Seminar/ Conference/ Workshop Participated (Poster/ Oral presentation) :

01. Participated in "National Conference on Life Science and Outlook and Challenges (NC-LSOC-2014)" Organized by Department of Botany and zoology at dahiwadi college dahiwali on 13th and 14th September 2014.
02. Participated in the "4th BIORESONANCE" Organized by Department of Biotechnology Y.C.I.S. SATARA on 12th February 2015.
03. Participated and presented research paper in Yashvantrao patil Science college, Solankur, on the topic of effect of medicinal plants leaf extract on seed borne fungi. On the date of 15th Feb 2017. In the conference of Material and environmental science.
04. Participated and presented a research paper at National conference on Multidisciplinary approach in life science: Research and application for sustainable development (NCMALS 2018) at Yashvantrao Chavan Institute of Science, Satara on 06th January 2018.
05. Actively participated and presented research paper in National conference on "Aquatic Biodiversity" organized by Department of Botany, Yashvantrao chavan mahavidhyalaya, Tuljapur on 19 - 20th January 2018.

06. Participated and presented a research paper in National seminar at Abasaheb Marathe arts, commerce and science college, Rajapur on the topic of "Phytochemical constitutes and antioxidant potential of *Lantana camera*" 30th January 2018.
07. Presented research paper on the topic of "Phytochemical constitute and antioxidant potential of *Lantana camera*" at M.H. Shinde Mahavidyalaya, Tisangi in One Day National Conference on Innovative Research in Physical, Chemical and Life Sciences" (NCIRS-2018) 24th Feb. 2018.
08. Presented research paper in International conference as "Environmental development and sustainability" organized at ASP College Devrukh on 15th Dec. 2018. The paper presented on the topic of "Effect of NaCl salinity and different subtracts on plant growth, mineral content and nutritional assimilation in soybean (*Glycine max* L.) varieties"
09. Participated and presented research paper "Studies on the genus *Ophioglossum* L . from Devchand College, Arjunagar, Kolhapur." In one day Interational Multidisciplinary Conference on Recent Trends in Library, Science and Technology, Humanities , Commerce and Management. Organized by Anandibai Raorane Arts, Commerce and Science college, Vaibhavwadi on 21st December 2018 held at Vaibhavwadi.

12) Research Publications:

1. "A new species of *Eriocaulon* (Eriocaulaceae) from lateritic plateaus of Sindhudurg, Maharashtra, Paithane V. A. , Bhuktar A. S. , Kashetti R.P and Patil S. B. India in International journal of advanced research.ISSN: 2320-5407.,Oct. 2017.858 -862.
2. A "Phytochemicalconstitute and antioxidant potential of *Lantana Camera*" in S. B. Patil and S. K. Mengane. Aarhat Multidisciplinary International educational Research Journal (AMIERJ) ISSN 2278 - 48818, Feb 2018. 264 -268.
3. A "Studies on the genus *Ophioglossum*L . from Devchand College, Arjunagar, Kolhapur." A. P. Patil , S. S. Amate, P. D. Shirgave and S. B. Patil. Review of Research. ISSN: 2240 : 894X. December 2018. 1 - 4.

13. Major & Minor Research Projects:

1. Sanctioned minor research project from university of Mumbai in academic year 2018 -19 entitled "Ecology of Seed & Seedling Growth for the Conservation of Vulnerable and near Threatened Highly Prized Timber Yielding Plant of *Dalbergia latifolia* Roxb. & *Pterocarpus marsupium* Roxb."

All the above furnished information is true to the best of my knowledge and belief.

(Mr. Sachin Bhikaji Patil)