



Shri Shivaji Education Society Amravati's  
**Shri Shivaji Science & Arts College, Chikhli Dist.**  
**Buldana 443201**

Accredited by NAAC B<sup>++</sup>Grade (CGPA 3.00), SQAAC: "A<sup>+</sup>" Grade College  
PM-USHA: Component -3 Grants (To Strengthen College),  
ISO 9001:2015, Career Katta

**Workshop on**  
**"Hands on Training on Plant Tissue**  
**Culture"**

**Organized by Department of Botany**

**Sponsored by PM-USHA Component 3**  
**(The Strengthen College)**

**Dated: 12 Jan 2026 to 17 Jan 2026**

**Organizing Committee**

**Dr. P. R. Padole**  
**Principal**

**Dr. V. U. Pochhi**  
**IQAC Coordinator & Head, Botany**

**Dr. S. I. Jukkalkar**  
**PM-USHA Coordinator Course Coordinator**

**Mr. M. D. Kolte**

**Mr. D. L. Gavande**  
**Member**

**Prof. S. M. Waghare**  
**Member**

**Mr. S. A. Kakde**  
**Member**

## **1. Introduction**

The Department of Botany, Shri Shivaji Science & Arts College, Chikhli, successfully organized a six-day workshop on “Hands-on Training of Plant Tissue Culture” from 12th January 2026 to 17th January 2026 under PM-USHA Component 3.

The workshop was designed to provide comprehensive theoretical knowledge and intensive practical training in plant tissue culture techniques, aiming to strengthen technical competencies, research aptitude, and entrepreneurial awareness among students and faculty members.

## **2. Objectives of the Workshop**

The workshop was organized with the following objectives:

1. To introduce the basic principles of plant tissue culture.
2. To provide practical training on aseptic techniques.
3. To demonstrate media preparation and sterilization methods.
4. To train participants in explant preparation and inoculation.
5. To develop skills in callus induction and micropropagation.
6. To create awareness about commercial applications of plant tissue culture.

## **3. Inaugural Session (Day 1 – 12 January 2026)**

The workshop commenced with an inaugural function in the presence of:

- Dr. P. R. Padole, Principal
- Dr. V. U. Pochhi, IQAC Coordinator & Head, Department of Botany
- Dr. S. I. Jukkalkar, PM-USHA Coordinator
- Faculty members and participants

The inaugural session included:

- Welcome address

- Introduction to plant tissue culture: history, scope, and importance
- Overview of laboratory safety protocols
- Objectives and expected outcomes of the workshop

The Principal emphasized the importance of skill-based education and research-oriented training in modern biotechnology.

#### **4. Day-wise Activity Report**

##### **Day 1: Introduction & Laboratory Safety Session conducted by Mr. D. L. Gavande**

- Introduction to plant tissue culture
- Historical background and scope
- Laboratory safety rules and aseptic environment awareness

##### **Day 2: Media Preparation & Sterilization Session conducted by Dr. S. N. Mendhe**

- Demonstration of laboratory equipment
- Preparation of MS (Murashige and Skoog) culture medium
- pH adjustment and autoclaving
- Sterilization techniques and contamination control

##### **Day 3: Explant Preparation Session conducted by Mr. S. A. Kakde**

- Selection of suitable explants
- Surface sterilization techniques
- Preparation of explants for culture

##### **Day 4: Inoculation & Aseptic Techniques Session conducted by Mr. M.D. Kolte**

- Working under laminar airflow cabinet
- Inoculation of explants onto culture media

- Maintenance of aseptic conditions
- Identification and management of contamination

**Day 5: Callus Induction & Sub-culturing Session conducted by Dr. V. U. Pochhi**

- Role of plant growth regulators
- Callus induction process
- Sub-culturing methods
- Observation and recording of results

**Day 6: Organogenesis & Industrial Applications Dr. Pravin Theng**

- Shoot and root development
- Hardening and acclimatization
- Industrial applications of plant tissue culture
- Overview of micropropagation units
- Valedictory function and certificate distribution

**5. Participation Details**

- The Workshop was attended by 40 UG Students.
- Faculty members also actively participated.
- The workshop witnessed enthusiastic engagement throughout the six days.
- Hands-on sessions ensured active involvement of every participant.

**6. Outcomes of the Workshop**

**The workshop successfully achieved its intended outcomes:**

- Participants gained practical exposure to plant tissue culture techniques.
- Improved understanding of aseptic laboratory procedures.
- Developed skills in media preparation, explant sterilization, and inoculation.
- Acquired knowledge of callus induction and micropropagation.

- Enhanced awareness about commercial and industrial applications.
- Encouraged research interest and entrepreneurial thinking in plant biotechnology.

### **8. Valedictory Session**

The workshop concluded with a valedictory function on 17th January 2026. Participants shared their learning experiences. Certificates were distributed to all participants.

The organizing committee appreciated the active involvement of students and acknowledged the financial support provided under PM-USHA Component 3.

### **9. Conclusion**

The six-day workshop on “Hands-on Training of Plant Tissue Culture” was successfully conducted and fulfilled its academic and skill-development objectives. The program proved to be highly beneficial in strengthening practical knowledge, laboratory skills, and research orientation among participants.

The Department of Botany expresses sincere gratitude to the management, Principal, PM-USHA authorities, organizing committee members, and participants for contributing to the successful completion of the workshop.

**Photographs:**



# Flyer of the Program:

## OBJECTIVES OF THE WORKSHOP

- To introduce basic principles of plant tissue culture
- To provide practical training on aseptic techniques
- To demonstrate media preparation and sterilization
- To train participants in explant preparation and inoculation
- To develop skills in callus induction and micropropagation
- To create awareness about commercial applications of tissue culture

## ABOUT THE WORKSHOP

The Department of Botany at Shri Shivaji Science & Arts College, Chikhli is organizing a 6-day workshop on "Hands on Training of Plant Tissue Culture" from 11th to 17th January 2026 under PM-USHA Component 3. The workshop provides practical training in media preparation, aseptic techniques, explant inoculation, micropropagation, and plant hardening using modern laboratory equipment. It aims to develop technical skills, promote research aptitude, and encourage entrepreneurship in plant biotechnology among students and faculty.

## Day-wise Activity Schedule

- Day 1 (12 Jan 2026): Inauguration, Introduction to Plant Tissue Culture, history, scope, and laboratory safety.
- Day 2 (13 Jan 2026): Laboratory equipment demonstration and preparation of MS culture media with sterilization.
- Day 3 (14 Jan 2026): Explant selection, surface sterilization, and preparation for culture.
- Day 4 (15 Jan 2026): Inoculation under laminar airflow, aseptic techniques, and contamination control.
- Day 5 (16 Jan 2026): Callus induction, plant growth regulators, and sub-culturing methods.
- Day 6 (17 Jan 2026): Organogenesis, shoot and root development, hardening and acclimatization. Industrial applications, micropropagation units, valedictory session and certificate distribution.



Take Action!  
Plant, Grow, Inspire!



## Organizing Committee

- Dr. P. R. Padole**  
Principal  
Shri Shivaji Science & Arts College, Chikhli
- Dr. V. U. Pochhi**  
IQAC Coordinator & Head, Department of Botany  
Shri Shivaji Science & Arts College, Chikhli
- Dr. S. I. Jukkalkar**  
PM-USHA Coordinator  
Shri Shivaji Science & Arts College, Chikhli
- Mr. M. D. Kolte**  
Assistant Professor, Department of Botany  
Shri Shivaji Science & Arts College, Chikhli
- Mr. D. L. Gavande**  
Assistant Professor, Department of Botany  
Shri Shivaji Science & Arts College, Chikhli

Registration Link :  
<https://forms.gle/awupvWXwfmQQRbgw5>



Shri Shivaji Education Society Amravati's  
Shri Shivaji Science & Arts College,  
Chikhli Dist. Buldana 443201

NAAC Reaccredited with B++ Grade (CGPA 3.00)

Workshop on "Hands on Training  
of Plant Tissue Culture"

Organized by Department of  
Botany

Sponsored by PM-USHA Component 3  
(Strengthen College)

Duration  
12 January 2026 to 17 January 2026

Department of Botany  
Shri Shivaji Science & Arts College,  
Chikhli  
Dist. Buldana (M.S.)



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli Dist. Buldana 443201

NAAC Reaccredited with B++ Grade (CGPA 3.00)

Workshop on "Hands on Training of Plant Tissue Culture "

Organized by Department of Botany

Sponsored by PM-USHA Component 3 (Strengthen College)

# CERTIFICATE

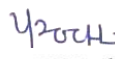
This is to certify that Mr./Ms. Sanchi Kailash Salve, B.Sc. II


has successfully participated in the 6 day Workshop on "Hands on Training on Plant Tissue Culture" organized by the Department of Botany, Shri Shivaji Science & Arts College, Chikhli, under PM-USHA Component 3 (The Strengthen College). The workshop was conducted from **12 Jan. 2026 to 17 Jan. 2026.**

We wish him/her success in all future academic and professional endeavors.

  
Mr. M. D. Kolte  
Course Coordinator

  
Dr. S. I. Jukkalkar  
Pm-USHA Coordinator

  
Dr. V. U. Pochhi  
IQAC Coordinator & Head Dept. of Botany

  
Dr. P. R. Padole  
Principal  
Shri Shivaji Sci. & Arts College, Chikhli

**Registration List:**

<b>Sr. No.</b>	<b>Name of the Students</b>	<b>Class</b>	<b>Mobile No.</b>	<b>Email ID</b>
1.	Komal Vinod Gawai	Bsc 1 year	7020442392	sopyagaming969@gmail.com
2.	Ashish Subhash Irpate	B.Sc 2nd year	7249723166	ashishirpate18@gmail.com
3.	Rajeshri Ramesh Ingle	BSC 2nd year	7276701983	rajeshriingle305@gmail.com
4.	Sakshi Purushottam Suradakar	B. Sc 2nd year	7387811429	sakshisuradkar03@gmail.com
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6.	Divya Madhav Solanke	Bsc 3 Rd year	7499114068	divyasolanke734@gmail.com
7.	Raju Ram Dhanavate	Bsc 2nd year	7499523497	rajudhanwate3@gmail.com
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9.	Kartik Sanjay Suradkar	B sc 1	7620632095	kartiksuradkar62@gmail.com
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<b>Sr. No.</b>	<b>Name of the Students</b>	<b>Class</b>	<b>Mobile No.</b>	<b>Email ID</b>
18.	Priyanka Pandurang Solanki	Bsc 3	9011610935	pandurangsolanki46@gmail.com
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28.	Harshada Sandip Theng	B.Sc. 1st yers	9370312953	thengsandip940@gmail.com
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32.	Gayatri Rameshwar Saste	Bsc-3rd year	9604780361	sastegayatri6@gmail.com
33.	Gauri Pandhari Gaygol	1 th year	9730138487	gaurigaygol9@gmail.com
34.	Harshali PralhadMhaske	Bsc 2 nd	9763941325	harshalimhaske0408@gmail.com
35.	Tanuja Manoj Veer	B.Sc 2nd	9764590485	tanujaveer185@gmail.com
36.	Pranav Shivshanker Hade	B. Sc first year	9766473744	pranavhade96@gmail.com

<b>Sr. No.</b>	<b>Name of the Students</b>	<b>Class</b>	<b>Mobile No.</b>	<b>Email ID</b>
37.	Yogita Baliram Mahale	Bsc2nd year	9767381276	rutujawagh407@gmail.com
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39.	Roshani Vijay Gadekar	Bsc 2nd year	9922038399	roshanigadekar380@gmail.com
40.	Vaishnavi Vishnu Shete	Bsc-3rd year (bio)	9970942478	vaiahushete76@gmail.com



## Curriculum Vitae



**Name** : Dr. Vanita Uttamrao Pochhi  
**Qualification** : M.Sc. Ph. D  
**Designation** : Professor and Head of the Department of Botany  
**College** : Shri .Shivaji Science and Arts College Chikhli  
**Address** : Shivaji Nagar, Ward no. 5  
**Cell No.** : 9890964215  
**E-Mail** :vanitapochhi@gmail.com  
**Date of Birth** : 5<sup>th</sup> May 1966  
**Date of joining** : 9<sup>th</sup> September 1991  
**Nationality** : Indian  
**Academic Qualification Details** :

Examination passed	College/ Institute	Board/ University	Subject/ Specialization	Year of passing	Division/ Grade
S.S.C.	Rashtriya High School	Nagpur Board	Science	1982	I st
H.S.S.C. (10+2)	Jagadamb Mahavidyalaya, Achalpur	Amravati Board	Science	1984	II nd
B.Sc.	Bhartiya Mahavidyalya, Amravati	Sant Gadge Baba Amravati University, Amravati	Science	1988	Ist
M.Sc.	Vidarbha Mahavidyalaya, Amravati	Sant Gadge Baba Amravati	Botany	1990	Ist
Ph.D.	Sant Gadge Baba Amravati University, Amravati	Sant Gadge Baba Amravati University, Amravati	Ethnoveterinary m	2012	

## Curriculum Vitae

Experience: Teaching	: 35 Years	
Research	: 25 years	
Ph.D. Thesis Title	:	
Ph.D. Supervisor	: Sant Gadge Baba Amravati, University, Amravati	
Area of Research	: Medicinal plants	
Ph. D/ M. Phil Guidance	: 04 students registered	
Paper Published	: 14	
Paper Presented	: International – 07	National-15
Book Published	: NIL -	04
Articles Published	: NIL-	02
Invited Talk & Guest Lectures	: 5	15
Conference/Workshop Attended	: International	National
Position Held	1) IQAC Co-Ordinator 2) Head of the department 3) Member Board of Studies 4) Member of College Development Committee	
Awards/Scholarships	HOD of the year Award 2021 by Institute of Scholars, Bengaluru	

### Works on Various University Committees:

1. Senate member in 2000-2005
2. Member of Board of Studies in Botany.
3. Moderation committee
4. Subject Expert in Placement committee.
5. Member in Affiliation Committee.
6. Worked as Examiner in “YURANG” of Uttar Maharashtra University, Jalgaon.
7. Worked as Member in Squad Committee of University exam.
8. Worked as NSS Taluka CO-Ordinator.
9. Worked as Examiner in District level Avishkar Competition.
10. Member of REC committee as a Research supervisor in Botany.

# Curriculum Vitae

## RESEARCH PROFILE

### 1. Research Papers published in journals:

Sr. No	Title	Name of Authors as mentioned in paper	Journal, Vol. No., Page No. Year	Impact Factor if any	ISSN/ ISBN No.
1.	Ethno-veterinary medicinal plants and its conservation status in the Buldana District.	Dr. Vanita U. Pochhi	Journal of Science information	----	ISSN2 229-5836
2.	Study of Plant Biodiversity of Buldana District and its Veterinary Uses	Dr. Vanita U. Pochhi	International Multilingual Research Journal Printing Area www.vidyawarta diogs	3.024	ISSN 2394-5303
3.	Climatic Change and its Impact on Human Health.	Dr. Vanita U. Pochhi	. Page no.32-34. Oct. 2015 Research Journal Gyan Ganga ISSN2395- 4442	---	ISSN2 395-4442
4.	Ethno veterinary plants used in Animal Health care Practices by livestock owners from Buldana District.	Dr. Vanita U. Pochhi	. Page no. 39-42 Vidya Bharti International Interdisciplinary Research Journal www.viirj.org	---	ISSN2 319-1979 YES -- -
5.	Anatomical and Phytochemical study of <i>Crinum latifolium</i> L.	Dr. Vanita U. Pochhi	Page no. 63 June 2016 International Multilingual Research Journal Vidyavarta www.vidyawarta. diogs.com	3.102	ISSN - 2319 - 9318 YES
6.	Ethno botanical study of Wild vegetables from Lonar Taluka, Distt. Buldana	Dr. Vanita U. Pochhi	Page no.80. July 2016 Printing Area International Multilingual Research Journal	3.024	ISSN - 2394 - 5303
7.	Efficacy of Phytochemical Evaluation of <i>Viscum articulatum</i> Burm, used for Animal health care.	Dr. Vanita U. Pochhi	Page no.220 -221 March 2017 International Journal of Applied Research www.allresearch journal, com	8.4	ISSN - 2394 - 7500
8.	Plants Used in Ethno - Veterinary Medicines by Tribal Peoples in Betul District, Madhya Pradesh,	Dr. Vanita U. Pochhi	Page no. 34 -39 March 2017 International Journal of Applied Research www.allresearch journal	8.4	ISSN - 2394 - 7500
9.	Tribal medicine formulation (TMF) used by Tribal Practitioners for Foot and Mouth disease in Animals from Buldana district, Maharashtra --	Dr. Vanita U. Pochhi	December 2017 Printing Area International Multilingual Research Journal	4.002	ISSN - 2394 - 5303

## Curriculum Vitae

10.	Physicochemical and Phytochemical Evaluation of <i>Soymida febrifuga</i> (ROXB A, Juss) Used by Herbal Healers for livestock.	Dr. Vanita U. Pochhi	January 2018 International Journal of Current Engineering and Scientific Research www.troindia.in	4.552	ISSN - 2394 - 0697
11.	Role of ICT in the Process of Teaching -Learning	Dr. Vanita U. Pochhi	Page no. 188 -190 September 2018 Scholars Impact an International Multidisciplinary Multilingual Research Journal www.scholars impact.com	0.654 Referre d UGC Listed No. 41129 5	ISSN - 2394 - 7632
12.	Preliminary Phytochemical Screening and Antibacterial activity of <i>Peucedanum Nagpurnse</i> prain.	Dr. Vanita U. Pochhi	Page no. 21 -26 Feb.2019 Research Journey www.researchjou rney.net	6.261 --	ISSN - 2348 - 7143
13.	Role of IQAC in Improving Quality in Higher Education.	Dr.D.B. Bobade And Dr. Vanita U. Pochhi	Page no.55-57 Vol.no.7 February 2021The Research Journal.net	4.126	ISSN: 2454- 7301
14.	Phytochemical Evaluation and Antibacterial Activity of Leaf Extract of <i>Jasminum Officinale</i> Against Oral Pathogens in Ulcer Treatment.	Dr. VanitaU. Pochhi	Page no.55-62 Vol.no.18 April 2021.International Journal of Science Technology and Management	6.3	ISSN 2394- 1537

### 2. Full Papers in Conference proceedings:

Sr. No.	Name of Conference	Level	Title of Paper	Name of Authors as mentioned in paper	Place & Date	ISSN/ ISBN No.
1.	Climate change and Challenges in Biodiversity Conservation	National	Impact of Climate Change of Individuals December 2009	Dr. Vanita U. Pochhi	Ferguson College, Pune	
2.	Climate Change and Its Consequence	National	Say NO- to Plastics - White Pollution January 2010	Dr. Vanita U. Pochhi	Bhartiya Mahavidyalaya, Amravati	
3.	Problem of Project Affected People and Human Right	National	A Healthy Environment is a Human Right	Dr. Vanita U. Pochhi	Shri. Shivaji Science and Arts college, Chikhli	ISBN -978- 93- 81171 -62-2

## Curriculum Vitae

					Dist.Buldana	
4.	A Mirror Approach to Women's Problem	National	Educational Problems of Women in Buldana District M.S. (2012)	Dr. Vanita U. Pochhi	Shri. Shivaji Science and Arts college, Chikhli Distt.Buldana	ISBN-978-93-81171-99-8
5.	Environmental Pollution and Diseases (2013)	National	Environmental impact and Organism Response	Dr. Vanita U. Pochhi	Shri.Dr.R .G. Rathod Arts and Science College Murtizapur	
6.	Education and Socioeconomic Development	National	Against Women: Security and Law	Dr. Vanita U. Pochhi	North Maharashtra, Jalgaon	
7.	Recent Trends in Science and Technology	International	Pharmacognostical, Ethnopharmacological And Phytochemical Study of <i>Careya arborea</i> Roxb.	Dr. Vanita U. Pochhi	S.S.S.R. Mahdavi dyalaya , Karanjalad. Distt.Was him	
8.	Recent Trends on Conservation of Natural Resource	National	Conservation of Medicinal plant Diversity through Cultivation and Utilization (2018)	Dr. Vanita U.Pochhi	Mata Jijabai G.P.C. College Motiabela, Indore	

## Curriculum Vitae

### 3. Papers presented in Conferences / Seminar / Symposia /Workshop:

Sr. No.	Title of Paper	Title of Event	Level	Date	Organizer
1.	Observations on Some Ethno veterinary Plants from Buldana district	Modern trends in Plant in Plant sciences with special reference to the Role of Biodiversity in conservation	International	17 <sup>th</sup> - 20 <sup>th</sup> February 2005	Department of Botany, Amravati university Amravati
2.	Ethno botany of <i>Costus speciosus</i> from Ambabarva tribal region of Buldana district	Recent Innovations in Herbal drug	National	24 <sup>th</sup> January 2009	Mahatma Fule Arts, Commerce and Sitaramji Choudhari sci, Mahavidyalaya Warud Dist. Amravati
3.	Ethno veterinary Medicinal plants from Buldana district	Ethno botany	National	1st March 2009	M.B. Patel College of Arts, Commerce and Science College, Sakoli
4.	Ecosystem and Human Health	XXXIII Conference of Botanical society and International Symposium on the new Horizons of Botany	International	10 <sup>th</sup> -12 <sup>th</sup> November	Shivaji university Kolhapur
5.	Diversity of Ornamental Tree from Amravati District (2011)	Status of Biodiversity in Indi	National	10 <sup>th</sup> -11 <sup>th</sup> December 2011	R. D. I.K. And K.D. College Badnera
6.	A Medico botanical Study in Relation to Veterinary Medicines of Buldana district.	Innovative Research Trends in Biological Sciences	National	8 <sup>th</sup> 9 <sup>th</sup> Septmber 2012	Shri Shivaji college of Arts, Commerce and science, Akola
7.	Ethno-veterinary Healthcare Practices in Tribal areas of Buldana District, Maharashtra, India	International Symposium and XXII IAAT Conference	International	28 <sup>th</sup> 30 <sup>th</sup> October 2012	Department of Botany Sant Gadge Baba Amravati University, Amravati
8.	Herbal Remedies Used in Animal healthcare in Buldana district.	Recent Trends in Life Sciences	National	18 <sup>th</sup> -19 <sup>th</sup> August 2015	Dada Patil Mahavidyalaya Karjat, Distt. Ahmednagar
9.	Impact on climate change on Agriculture	Natural Resources Management and sustainable Agriculture	International	20-21 January 2017	New Arts, Commerce and Science college. Parner Distt. Ahmednagar
10	Evaluation Of the Medicinal Plant resources from Ambabarva Forest, Distt. Buldana and Strategies for conservation	Recent Trends in Biotechnology and Biodiversity (NCBB)	National	22 <sup>nd</sup> and 23 <sup>rd</sup> September 2017	Shivaji Science College, Amravati
11.	Role of Soil Microorganisms in Plant Mineral Nutrition.	Sustainable Environment and Agricultural Technological Progression and Transitions	International		Academy of Eco science And CESCRA New Delhi

## Curriculum Vitae

<b>12</b>	Phytochemical and Physicochemical Analysis of Carallum adscendens (Roxb)	Innovative Research trends in Life sciences	International		Shri Shivaji college of Arts, Commerce and science, Akola
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### 4. Conferences / Seminar / Symposia / Workshop Attended:

Sr. No.	Theme	Level	Date	Organizer
1.	Recent Advances in Ethno botany	State level	24 <sup>th</sup> and 25 <sup>th</sup> December	Department of Botany Shri.Shivaji Arts, Commerce and Science college, Akot
2.	One day Seminar on Family Planning	District Level	24 <sup>th</sup> October 2001	Anuradha Engineering College, Chikhli
3.	Management innovations for Conservation of Fresh water resources forests and wild life special emphasis on tribal areas	National level	2-3 December 2002	Gopikabai Sitaram Gawande Mahavidyalaya, Umerkhed
4.	Curriculum Designing in Botany and Zoology	Regional level	2 February 2003	Jijamata Mahavidyalaya, Buldana
5.	New UGC Curriculum in Botany	University level	12 <sup>th</sup> September 2004	Department of Botany, Amravati University Amravati
6.	Gender equality value and Facts	University level	3 <sup>rd</sup> January 2006	Jijamata Mahavidyalaya, Buldana
7.	Plants in Relation to Man and Biosphere	National level	16-17 <sup>th</sup> November 2007	St.Xaviers College Mumbai
8.	TOT on Social Harmony and National Unity	National	28 <sup>th</sup> March -1 <sup>st</sup> April 2011	Ministry of youth Affairs and sports, Government of India, Sriperumbudur Tamil Nadu
9.	SGBAU Youth festival	University level	22 <sup>nd</sup> -25 <sup>th</sup> September 2011	Sant Gadge Baba Amravati, University, Amravati
10.	Academic Performance Indicators under Carrier Advancement Scheme	District level	8 <sup>th</sup> July 2011	S.P.M Tatyasaheb Mahajan Arts and Commerce college Chikhli
11.	Advances in Life Sciences for Sustainable Rural Development	National	11 <sup>th</sup> -12 <sup>th</sup> October 2011	Shankerlal Khandelwal college, Akola
12.	Eco-Diversity and its Management	University level	29 <sup>th</sup> February 2012	Department of Botany, Sant Gadge Baba Amravati, University Amravati
13.	Awareness of Training and Placement Activities for NSS faculty Co-Ordinator's	University level	23 <sup>rd</sup> January 2012	Department of student Welfare Sant Gadge Baba Amravati University, Amravati
14.	Clean India -Safe India Awareness	University level	10 <sup>th</sup> December 2015	NSS Department Sant Gadge Baba Amravati University Amravati
15.	Shodh Swatahacha	International	11 <sup>th</sup> February 2016	Vidarbha youth welfare Society Amravati
16.	Role of Universities in creating skilled human resources towards	University level	21 <sup>st</sup> May 2016	SGBAU and Skill development and Entrepreneurship

## Curriculum Vitae

	startup India			departmentGovt.of Maharashtra
17.	Recent Trends in life Sciences and Material Science	National level	14-15 <sup>th</sup> March 2016	Rashtrapita Mahatma Gandhi Arts and Science college Nagbhid
18.	Botanical Nomenclature Course	State	9 <sup>th</sup> -12 <sup>th</sup> February 2017	Botanical Survey of India
19.	Effective Functioning of IQAC for NAAC Accreditation	National	29 <sup>th</sup> July 2018	G.S. College Khamgaon
20.	Orientation and Awareness for College Co-coordinators	District level	11 <sup>th</sup> September 2018	Shri.Shivaji Science and Arts college Chikhli
21	Scope of Botany, beyond the phylogeny characterization to application-oriented research	National level	8 <sup>th</sup> -9 <sup>th</sup> February 2019	Mahatma fule Mahavidyalaya, Warud
22	Unnat Bharat Abhiyan	State level	11 <sup>th</sup> March 2019	Model Degree College, Buldana
24	Revised Naac Accreditation, NIRF and RUSA 3	University level	26 <sup>th</sup> April 2019	Rusa Maharashtra, Joint Director Amravati, SGBAU Amravati
25	Innovative and Best practices in Higher Education	National	26 <sup>th</sup> July 2019	Modern college of Arts, Science and Commerce college Pune
26	Filling and Submitting online AQAR	National	27 <sup>th</sup> December 2019	Shri.Vanktesh Arts, commerce and Science college Deulgaon Raja
27	Emerging Trans -Disciplinary Approaches in Bio-Sciences	National	23-24 December 2019	Department of Botany, M.S.P. Mandals Deogiri College Aurangabad
28.	Fungal systematic and Technological Advances	National	29 <sup>th</sup> -30 <sup>th</sup> November 2020	Shri Shivaji Science College, Amravati.

### 5. Invited Lectures & session Chairmanship:

Sr. No.	Title	Academic Session	Event	Level	Date	Organizer
1.	Invited Talk	2010-2011	Agriculture development Workshop	University level	25 March 2011	Pankaj laddhad institute of Technology and Management studies, Buldana
2.	Chairmanship	2015 - 2016	National Conference	National	18 <sup>th</sup> -19 <sup>th</sup> August 2015	Dada Patil Mahavidyalaya, Karjat
3.	Jury Member	2017-2018	International Conference	International	22 <sup>nd</sup> and 23 <sup>rd</sup> March 2018	S.S.K.R Innani Mahavidyalaya, Karanja
4.	Guest of Honor	2019-2020	Poster competition and Photo exhibition	Inter-University	1 <sup>st</sup> February 2020	Shri. Shivaji college of Arts, commerce and science college, Akola
5.	Keynote Speaker National Conference	2017-2018	Innovative Trends in life sciences	National	23 <sup>rd</sup> December 2018	Shri. Vankyatesh Arts, commerce and science college, Deulgaon Raja

## Curriculum Vitae

6.	Chaired session	2019-2020	National Conference	National	24 <sup>th</sup> January 2020	Shri.RLT College Akola
7	Chaired Plenary Session	2019-2020	International Conference	International	3 <sup>rd</sup> to 5 <sup>th</sup> December 2020	Shri.Shivaji Science and Arts college Akola
8	Keynote Speaker	2019-2020	Workshop on Sexual Harassment of Women in the Workplace	University level	13 March 2021	SPM College, Chikhli
9	Keynote speaker	2020-2021	National Webinar	National	6 <sup>th</sup> June 2020	LBNGAG, College Sakherkherda
10	Guest lecture	2021-2022	World Fungus day	College level	28 <sup>th</sup> September 2021	Shri.Pundlik Maharaj college Motala

### 6. Year wise Research Guidance:

Sr. No.	Year	Degree (M.Phil/PhD)	No. of Students		
			Enrolled	Awarded	Submitted
1.	2018-2019	Ph.D.	01	-	
2.	2019 -2020	Ph. D	02	-	

### 7. Training Courses, Teaching-Learning-Evaluation Technology Programme, Faculty Development Programmes (not less than one-week duration)

Sr. No.	Programme	Duration	Organized By
1.	Refresher course	25 <sup>th</sup> June-18 <sup>th</sup> July 1997	SGBAU, Amravati
2.	Orientation Course	17 <sup>th</sup> July-9 <sup>th</sup> August 1998	SGBAU, Amravati
3.	Refresher course	2 <sup>nd</sup> -25 <sup>th</sup> June 2001	RSTM University, Nagpur
4.	Short term Course	20 <sup>th</sup> 25 <sup>th</sup> January 2014	SGBAU, Amravati
4.	Short term Course in Human Right	28 <sup>th</sup> October 3 <sup>rd</sup> November 2015	Shri. Shivaji science and Arts college Chikhli
5.	Revised Naac Methodology for the IQAC coordinators of Affiliated colleges	29 <sup>th</sup> to 31 <sup>st</sup> January 2019	Rashtriya Uchchatar shikha Abhiyan And Sant Gadge Baba Amravati University, Amravati
6.	Naac Assessment and Accreditation	21 <sup>st</sup> -26 <sup>th</sup> May 2020	Shri.ShivajiCollege,Parbhani
7.	Advanced concepts for developing Moocs	2 <sup>nd</sup> July to 17 <sup>th</sup> July 2020	Ramanujan college University of Delhi

## Curriculum Vitae

### 8. Book Published

Sr. No.	Title & Page No.	Authors	Type of Book	Publisher	ISSN/ISBN No	No. of Co- authors
1.	A Mirror Approach to Women's Problem	Dr.N.B. Bhusari Dr.V.U. Pochhi. Dr.M.T. Nikam	National	Atharv Publication Jalgaon	ISBN- 978-93-81171- 99-8	02
2.	A Text Book of Practical Botany	Dr. Vanita U. Pochhi	University level	Nabh Prakashan	ISBN- 978-81-905776- 105-	03
3.	Ethno veterinary Plants from Buldana District	Dr. Vanita U. Pochhi	Monograph	--	--	01
4.	A text Book of Botany Semester III	Dr. Vanita U. Pochhi	University level	Dnyanpath Publication, Amravati	ISBN 13978 - 93- 87278- 12-	04

### 9. Editorial BoardMember:

Sr. No.	Title & Page No.	Type of Books	Publisher	ISSN/ISBN No	No. of Co- authors
1.	A text Book of Botany Semester III	Text Book	Dnyanpath Prakashan, Amravati	ISBN 13978 - 93- 87278- 12-7	03

### 10. EventsOrganized:

Sr. No.	Events	Level	Funded By	Date	Position
1.	National level Conference on A Mirror approach towards women's problem	National	Registra tion fee	3 <sup>rd</sup> January 2012	Convener
2.	Hands on Training in plant Tissue Culture	Universit y level	Registra tion fee	2014	Organizing Secretary
3.	Wild vegetable Competition	District level	Registra tion fee	15 September 2015	organizing Secretary
4.	Wild vegetable Competition	State level	Registra tion fee		Organizing secretary
5.	Ecofriendly Ganesh idol preparation workshop	District level	Registra tion fee		Organizing secretary
6.	Hands on Training in plant Tissue Culture	Universit y level	Registra tion fee		
7.	Soft Skill Development Workshop	College level	SGBAU, Amravati		
8.	Microgeen and Healthy Nutrition workshop	National		8 <sup>th</sup> March 2020	Organizing secretary
9.					

## **Curriculum Vitae**

**11. Special Achievement:** Award HOD of the year 2021, INSC, Bangalore

**12. Other Memberships:** 1. Membership of International Union for Scientific Education and Research.

2. Membership of Indian Science Congress

3. Membership of Indian Scholar Institute Bangalore, Karnataka

## Faculty Profile



**Name** : Mukund Dnyandev Kolte  
**Qualification** : M.Sc., NET, SET & GATE  
**Designation** : Assistant Professor  
**College** : Shri Shivaji Science & Arts College, Chikhli  
**Department** : Botany  
**Address** : At Mahatpuri Post. Purushottampuri  
Tq. Majalgaon Dist. Beed  
**Cell No.** : 8888154009/7620548223  
**E-Mail** : [mukundakolte@gmail.com](mailto:mukundakolte@gmail.com)  
**Date of Birth** : 08/01/1993  
**Date of joining** : 23/09/2019

### Academic Qualification Details :

Examination passed	College/ Institute	Board/ University	Subject/ Specialization	Year of passing	Division/ Grade
S.S.C.	City Madhamik Vidaylaya, Pedgaon	Aurangabad		2008	First
H.S.S.C	KDK, College, Parva road Parbhani	Aurangabad	Bio, Chem, Phy & Crop Science	2010	Second
B.Sc.	Deogiri College, Aurangabad	Dr. BAMU, Aurangabad	Botany, Zoology & Chemistry	2015	First
M.Sc.	Government Institute of Science	Dr. BAMU, Aurangabad	Botany	2017	A
Ph.D.	Shri Shivaji Science & Arts College, Chikhli	SGBAU, Amravati	Botany	Appeared	
NET		CSIR	Life Science	2017	Qualified
GATE		IIT Guwahati	Life Science	2019	Qualified
SET		Savitribai Phule University, Pune	Life Science	2018	Qualified

## Faculty Profile

**Experience: Teaching** : 06

**Research** : 05

**Ph.D. Supervisor** : Dr. Vanita Pochhi

**Area of Research** : Phytochemistry & Allelopathy

**Conference/Workshop Attended** : International: 02 National: 02

### **RESEARCH PROFILE**

#### **1. Conferences / Seminar / Symposia / Workshop Attended:**

<b>Sr. No.</b>	<b>Theme</b>	<b>Level</b>	<b>Date</b>	<b>Organizer</b>
2.	Emerging Trans-Disciplinary Approaches in Bio-Sciences	National	23/12/2019-24/12/2019	Department of Botany Deogiri College, Aurangabad (M.S.)
3.	Hands on Training in Plant Tissue Culture	University	17/02/2020	Shri Shivaji Science & Arts College Chikhli, Dist. Buldana (M.S.)
4.	Recent Trends in Plant Science	International	15/05/2020	Shri D. H. Agrawal. Arts, Shri. Rang Avandhoot Commerce, Shri. C. C. Shah & M. G. Agrawal Science College, Navapur (M.S.)
5.	Health Hygiene and Higher Education	International	30/05/2020	Department of Zoology & Economics, SantRawoolMaharajMahavidyalaya, Kudal. (M.S.)
6.	NAAC: Revised Assessment & Accreditation Framework (Workshop)	National	18/06/2020	J.M. Patel Arts, Commerce & Arts College, Bhandara (M.S.)
7.	National Multilingual Problem & Opportunity in Agriculture: In and After Covid-19.	National	25/06/2020	Anekant Education Society, Jaysingpur College, Jaysingpur(M.S.)

## Faculty Profile

### 2. Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes (not less than one week duration)

Sr. No.	Programme	Duration	Organized By
1.	NAAC Assessment & Accreditation (A&A) for Affiliated Colleges	08/06/2020 to 13/06/2020	Vinayakrao Patil Mahavidyalaya, Vaijapur (M.S.)
2.	12 <sup>th</sup> Faculty Induction Programme	10 <sup>th</sup> Nov. 2022 to 07 <sup>th</sup> Dec. 2022	HRDC. Dr. Harisingh Gour Vishwavidyalaya ( A Central University) Sagar. M.P.
3.	UGC Sponsored Refresher Course- Life Science	09 <sup>th</sup> Oct. 2023to 21 <sup>st</sup> Oct. 2023	HRDC Sant Gadge Baba Amravati University, Amravati

### 3. Events Organized:

Sr. No.	Events	Level	Funded By	Date	Position
1	Coordinator of State Science Talent Search Exam	Sate	---	17/01/2020	Co-Coordinator
2	University level Workshop on Plant Tissue Culture Workshop Organization	University	College	17/02/2020	Organizing secretary
3	Organization of 7 days <b>Online</b> Short term Course on <b>Plant Propagation and Nursery Management.</b>	State	---	05/05/2020 to 12/05/2020	Organizing Secretary
4	Organization of National level <b>Online</b> Webinar in Life Sciences.	National	---	28/07/2020	Organizing member
5	State level poster competition on Energy awareness & Environment Conservation	State	College	12/03/ 2020	Internal Jury member
6	Guest Lecture Series on Plant Propagation and Nursery Management	College	College	14/09/2021 to 23/09/2021	Organizing Secretary

### 4. Research Publication

Sr. No.	Title of the Paper	Name of Journal	Publisher	Vol. No. (Issue No.)	Page No.	Year	Impact Factor (If any)
1	A STUDY OF THE FAUNAL DIVERSITY OF SHRI SHIVAJI COLLEGE CAMPUS, CHIKHLI DIST. BULDHANA (M.S.)INDIA	International Journal of Applied and Advanced Biology (IJAAB)	International Journal of Applied and Advanced Biology (IJAAB)	Vol.2 Issue 1	18-25	2023	-

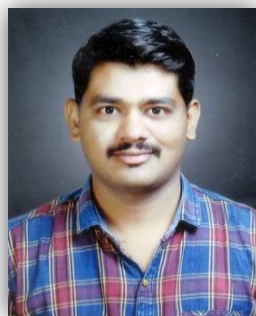
## Faculty Profile

2	Isolation and Identification of Phytopathogenic Fungi from Potato ( <i>Solanum tuberosum</i> L.)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Vol. XIII Special Issue VIII	364	2024	IIFS Impact factor :7
3	Phytochemical analysis of Opuntia plant leaf and use on <i>Herpes zoster</i> disease	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Vol. XIII Special Issue VIII	369	2024	IIFS Impact factor :7
4	Phytochemical analysis of selected plants species and antifungal activity of <i>Catharanthus roseus</i> & <i>Cassia fistula</i>	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Vol. XIII Special Issue VIII	374	2024	IIFS Impact factor :7
5	Phytochemical analysis of <i>Bombax ceiba</i> thorn extract	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Vol. XIII Special Issue VIII	380	2024	IIFS Impact factor :7

### 5. Editor of Book / Chapter in book:

S. N.	Title of Book	ISBN no.	Publisher
1.	Nutritious Wild Edible Vegetables of Buldhana District 2023	ISBN No:978-93-6186-823-8	Atharv Publication Jalgaon
2.	<b>Chapter in Edited Book:</b> Foundation of Plant Science and Carrer Development (Tools and Technique for Botany Teachers) 2024	ISBN No: 978-93-48367-22-8	Sai Jyoti Publication Nagpur
3.	Commercialization of Medicinal Plant and Products (A Handbook of Practical Botany VSC Lab VI) 2024	ISBN No:978-93-6409-893-9	Dnyanpath Publication
4.	A Manual of Practical Botany Major Practical-8: Techniques in Microbial Studies, Plant Diseases and Cryptogams and Gymnosperms. 2025	ISBN No:978-81-993461-4-7	Sai Jyoti Publication Nagpur

## Faculty Profile



**Name** : Dilip Laxman Gavande  
**Qualification** : M.Sc., NET(JRF), SET & GATE  
**Designation** : Assistant Professor  
**College** : Shri Shivaji Science & Arts College, Chikhli  
**Department** : Botany  
**Address** : At Post. Avhana Tq. Bhokardan Dist Jalna.  
Maharashtra 431114  
**Cell No.** : 9011138879  
**E-Mail** : [dilipgavande92@gmail.com](mailto:dilipgavande92@gmail.com)  
**Date of Birth** : 22/06/1992  
**Date of joining** : 24/09/2019

### Academic Qualification Details :

Degree/ Exam Passed	Year of passing	Board /University	Subject	Percentage	Rank	Division/ Class/ Grade	Remark
Ph.D.	-	SGBAU, Amravati	Botany	-	-	-	(Perusing)
CSIR-NET	2018	CSIR-UGC	Life Science	56	AIR 68		Qualified (JRF)
SET	2018	SPPU Pune	Life Science	61.7			Qualified
GATE	2018	IIT GUWAHATI	Life Science	31.33	AIR 1868		Qualified
CSIR-NET	2017	CSIR-UGC	Life Science	48.5	AIR 36		Qualified
M.Sc.	2017	Dr.B.A.M.U. Aurangabad.	Botany	81.3		A++	
B.Sc.	2014	Dr.B.A.M.UAuran gabad.	Bot,Zoo,Chem	77.62		First Class	
H.S.C.	2010	Aurangabad	Bio,Chem,Phy, Maths	61.50		First Class	
S.S.C.	2008	Aurangabad		73.38		First Class	

## Faculty Profile

**Experience: Teaching** : 06

**Research** : 05

**Ph.D. Supervisor** : Dr. Vanita Pochhi

**Area of Research** : Mycology and PlantPathology

**Conference/Workshop Attended** : International: 02 National: 02

### RESEARCH PROFILE

#### 1. Conferences / Seminar / Symposia / Workshop Attended:

Sr. No.	Theme	Level	Date	Organizer
2.	Emerging Trans-Disciplinary Approaches in Bio-Sciences	National	23/12/2019-24/12/2019	Department of Botany Deogiri College, Aurangabad (M.S.)
3.	Hands on Training in Plant Tissue Culture	University	17/02/2020	Shri Shivaji Science & Arts College Chikhli, Dist. Buldana (M.S.)
4.	Recent Trends in Plant Science	International	15/05/2020	Shri D. H. Agrawal. Arts, Shri. Rang Avandhoot Commerce, Shri. C. C. Shah & M. G. Agrawal Science College, Navapur (M.S.)
5.	Health Hygiene and Higher Education	International	30/05/2020	Department of Zoology & Economics, SantRawoolMaharajMahavidyalaya, Kudal. (M.S.)
6.	NAAC: Revised Assessment & Accreditation Framework (Workshop)	National	18/06/2020	J.M. Patel Arts, Commerce & Arts College, Bhandara (M.S.)
7.	National Multilingual Problem & Opportunity in Agriculture: In and After Covid-19.	National	25/06/2020	Anekant Education Society, Jaysingpur College, Jaysingpur(M.S.)

## Faculty Profile

### 2. Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes (not less than one week duration)

Sr. No.	Programme	Duration	Organized By
1.	NAAC Assessment & Accreditation (A&A) for Affiliated Colleges	08/06/2020 to 13/06/2020	Vinayakrao Patil Mahavidyalaya, Vaijapur (M.S.)
2.	ONLINE 7 <sup>TH</sup> FACULTY INDUCTION PROGRAMME / ORIENTATION PROGRAMME	13 <sup>th</sup> Dec. 2021 to 13 <sup>th</sup> Jan.2022	UGC-HRDC RANI DURGAWATI UNIVERSITY, JABALPUR, M.P.
3.	UGC Sponsored Refresher Course- Life Science	09 <sup>th</sup> Oct. 2023to 21 <sup>st</sup> Oct. 2023	HRDC Sant Gadge Baba Amravati University, Amravati

### 3. Events Organized:

Sr. No.	Events	Level	Funded By	Date	Position
1	Coordinator of State Science Talent Search Exam	Sate	---	17/01/2020	Co-Coordinator
2	University level Workshop on Plant Tissue Culture Workshop Organization	University	College	17/02/2020	Organizing secretary
3	Organization of 7 days <b>Online</b> Short term Course on <b>Plant Propagation and Nursery Management.</b>	State	---	05/05/2020 to 12/05/2020	Organizing Secretary
4	Organization of National level <b>Online</b> Webinar in Life Sciences.	National	---	28/07/2020	Organizing member
5	State level poster competition on Energy awareness & Environment Conservation	State	College	12/03/ 2020	Internal Jury member
6	Guest Lecture Series on Plant Propagation and Nursery Management	College	College	14/09/2021 to 23/09/2021	Organizing Secretary

### 4. Research Publication

Sr. No.	Title of the Paper	Name of Journal	Publisher	Vol. No. (Issue No.)	Page No.	Year	Impact Factor (If any)
1	A STUDY OF THE FAUNAL DIVERSITY OF SHRI SHIVAJI COLLEGE CAMPUS, CHIKHLI DIST. BULDHANA (M.S.)INDIA	International Journal of Applied and Advanced Biology (IJAAB)	International Journal of Applied and Advanced Biology (IJAAB)	Vol.2 Issue 1	18-25	2023	-

## Faculty Profile

2	Isolation and Identification of Phytopathogenic Fungi from Potato ( <i>Solanum tuberosum</i> L.)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Vol. XIII Special Issue VIII	364	2024	IIFS Impact factor :7
3	Phytochemical analysis of Opuntia plant leaf and use on <i>Herpes zoster</i> disease	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Vol. XIII Special Issue VIII	369	2024	IIFS Impact factor :7
4	Phytochemical analysis of selected plants species and antifungal activity of <i>Catharanthus roseus</i> & <i>Cassia fistula</i>	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Vol. XIII Special Issue VIII	374	2024	IIFS Impact factor :7
5	Phytochemical analysis of <i>Bombax ceiba</i> thorn extract	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Global Online Electronic International Interdisciplinary Research Journal (GOEIJR)	Vol. XIII Special Issue VIII	380	2024	IIFS Impact factor :7

### 5. Editor of Book / Chapter in book:

S. N.	Title of Book	ISBN no.	Publisher
1.	Nutritious Wild Edible Vegetables of Buldhana District 2023	ISBN No:978-93-6186-823-8	Atharv Publication Jalgaon
2.	<b>Chapter in Edited Book:</b> Innovation in plant sciences like- Artificial Photosynthesis, Hydrogen Fuel Harvesting, Edible Vaccines, Phytoremediation, Biofortification, Plant based meat alternatives, Smart Responsive Plants etc. Page No.165-175	ISBN No: 978-93-48367-22-8	Sai Jyoti Publication Nagpur

Short CV of Dr.S.M.Waghare



**Name:** Dr. Swati Murlidhar Waghare  
**Present position:** Department of Botany  
Shri Shivaji Science & Arts College,  
Chikhali  
**Contact Details:** Call/Whatsapp: +91- 7517840912  
**Email:-** [swtpanse@gmail.com](mailto:swtpanse@gmail.com)

**Date of birth:-** 04<sup>th</sup> December 1989

**Education:** Ph.D. : In Life sciences, from Gondwana University, Gadchiroli, India, Topic entitled “Aeromycological Studies of Indoor Environment of Some Rural & Private Healthcare Centers of Chandrapur Dist.Maharashtra” in April 2021 from Department of Botany, Janta Mahavidyalaya, Chandrapur

**Address:** Radhakisan Smruti, Krushinagar, Sulezari,  
Th-Nagbhid, Dist Chandrapur, 441205

**Teaching Experience: 06 Years**

**Research Experience: 06 years**

**Research Publications:-**

Sr.No	International/National Journals (Scopus/UGC)		International Conference	National Conference	Foreign Visit
	Published	Under Review			
1	17	02	12	16	02

**Book Details:-**

Sr.No	Books Published		Books Accepted	
	International	National	Publication	Proposal Under review
1	02	02	01	02

Sr.No	Conference Organized ( Member)		Journal Reviewer	Professional Membership
	International	National		
			02	02

# SAURABH KAKDE

## BOTANIST

Chikhli , buldhana Maharashtra kakdesaurabh2727@gmail.com

### SUMMARY

Saurabh Annata Kakde is a dedicated academic professional with a strong background in science. He holds a Bachelor of Science (B.Sc.) and Master of Science (M.Sc.) in Botany, demonstrating his expertise in the field. Additionally, he has successfully qualified for SET exams, showcasing his analytical and research capabilities. Currently, he is pursuing a Ph.D., focusing on advanced research and contributing to knowledge development in his domain.

### SKILLS

Communication Skills  
Deep understanding

Research  
strong analytical

### EDUCATION

#### Bachelor of Science (BSC)

Jul 2019-Jun 2021

Bachelor of Science (B.Sc.) graduate with a strong academic foundation in driven by curiosity, analytical thinking, and a passion for innovation and problem-solving

#### Master of Science (MSC)

Jul 2021-Jun 2023

Master of Science (M.Sc.) graduate with advanced expertise in analytical and research skills, and a passion for innovation and problem-solving

#### SET

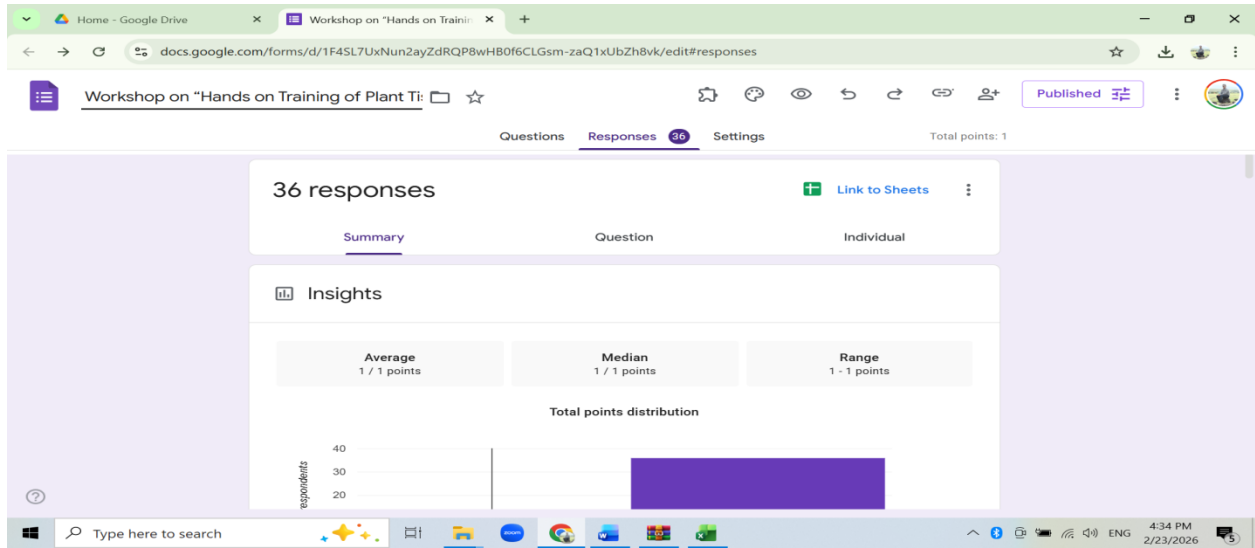
7 April 2024

Successfully qualified the SET exam, demonstrating strong subject expertise, analytical skills, and a commitment to academic excellence and research.

### ADDITIONAL INFORMATION

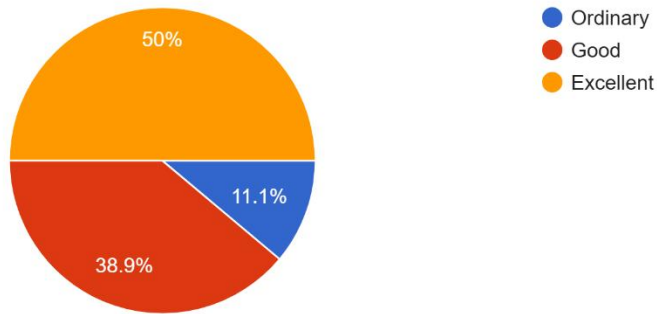
- **Languages:** English, Marathi, Hindi
- **Hobby:-** playing cricket

# Feedback Analysis :



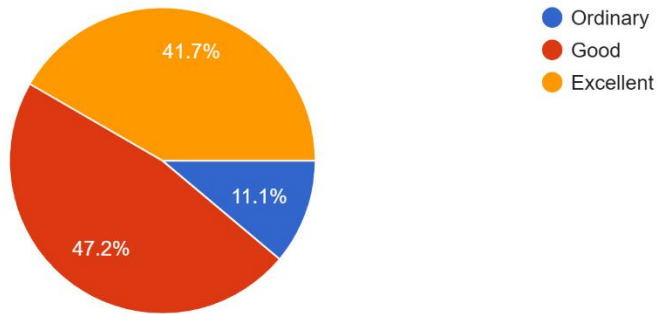
## Quality of the Workshop

36 responses



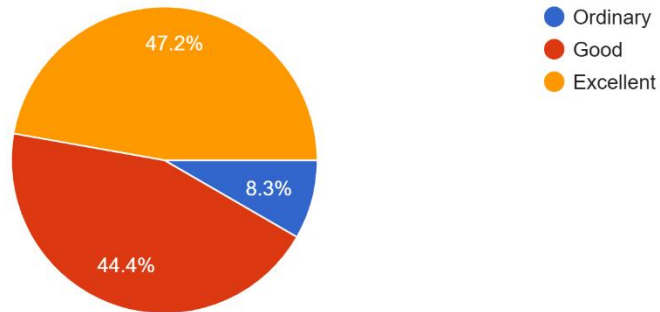
## Organisation of Workshop

36 responses



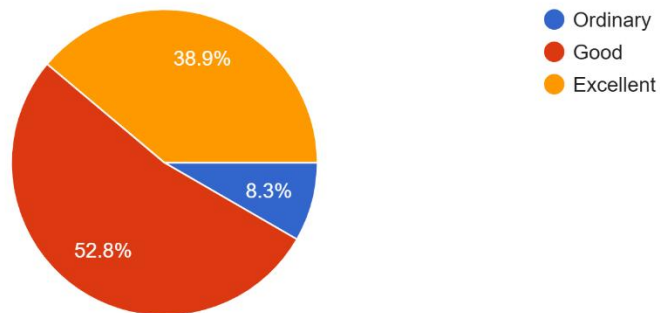
### Clarity of Communication

36 responses



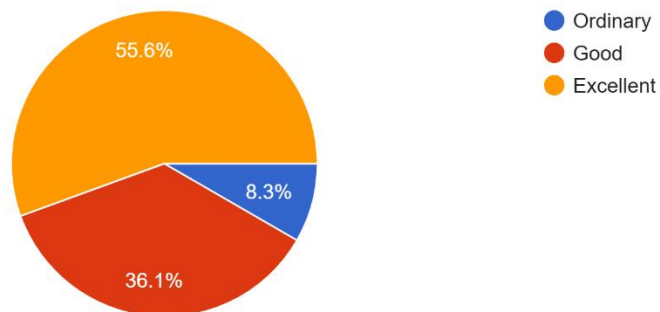
### Effectiveness of discussion

36 responses



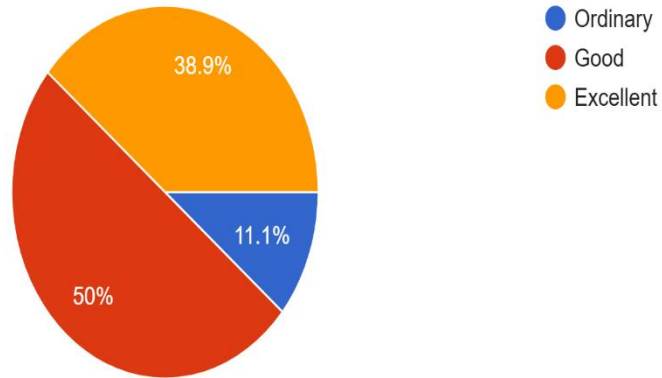
### Effectiveness of learning experience

36 responses



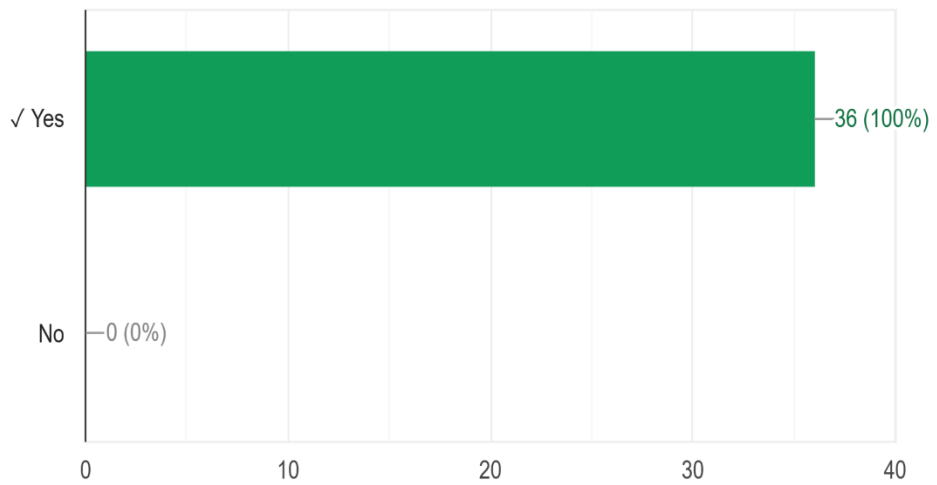
### Duration of Workshop

36 responses



### Have you joined this type of workshop in future

36 / 36 correct responses



## **Feedback and Evaluation:**

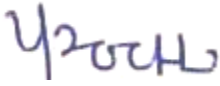
Participants provided positive feedback regarding:

- Well-structured schedule
- Effective practical demonstrations
- Adequate laboratory facilities
- Supportive and knowledgeable resource persons

Most participants expressed that the workshop significantly enhanced their practical understanding and confidence in handling tissue culture techniques.




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Principal



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PM-USHA Coordinator



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