

# 1. PERSONAL PROFILE:

Name	: Dr. Vaidehi Baban Chopade		
Father Name	: Mr. Baban Pandurang Chopade		
Gender : F	emale		
Date of Birth	: 25 July 1984		
Marital Status	: Married		
Religion	: Hindu Maratha		
Category	: Open		
Conversant in	: - Marathi/Hindi/English		
Address for Communicati	on : Hno. 1967, Rs. no. 181/4 & 182/3 Plaot. No. 616.27 Sai Samarth colony, Near KIT college, Gokul Shirgaon, Kolhapur PIN 416234		
Mobile No.	: 7972715415		
E-mail ID	: <u>ranichopade26@gmail.com</u>		
Employment Reg. No.	:-		

# 2. EDUCATIONAL QUALIFICATION:

Degree	Name of Institute / College	University	Year of Passing	Marks (%)
Ph. D.	Department of Botany, Shivaji University, Kolhapur	Shivaji University, Kolhapur	28 <sup>th</sup> Sept., 2015	
B.Ed.	Shri Tulajabhavani Bahuuddeshiy samajsevi sanstha Shikshanshastra Mahavidyalaya, Madha	Solapur University, Solapur	2008	70.00
M. Sc.	Department of Botany, Shivaji University, Kolhapur	Shivaji University, Kolhapur	2007	63.58
B. Sc.	KBP College, Anagar	Shivaji University, Kolhapur	2005	74.08

# **3. EXPERIENCE:**

Designation	Name of Institution /	Period of Service		Experience (Years
Designation	Organization	From	То	&Months)
Assistant Teacher	Late. Vithhalrao Shinde Art's and Science Junior College, Ambad, Tal- Madha, Dist-Solapur (M.S.).INDIA.	July 2008	April 2008	10 Months
Assistant Teacher	New Model English School and Junior College, Kolhapur (M.S.) INDIA	June 2009	Sept.2011	2 Years 3 Months
Research Assistant	Department of Botany, Shivaji University, Kolhapur	1 <sup>st</sup> Oct. 2011	26 <sup>th</sup> June. 2014	2 Years 9 Months
Assistant Professor	Department of Botany, Raj. Chha. Shahu College, Kolhapur	09 <sup>th</sup> July. 2014	19 <sup>th</sup> Feb. 2020	5 Years 8 Months
Assistant Professor	Department of Botany, Yashavantrao Chavan Institute of Science, Satara	20 <sup>th</sup> Feb. 2020	22 Aug. 2022	2 Years 6 Months
Assistant Professor	Sadguru Gadage Maharaj College, Karad	23 <sup>th</sup> Aug, 2022	till date	1 Year

# **Total Teaching Experience: 14 years**

# 4. BOOK PUBLISHED: NIL

5. PATENTS PUBLISHED: NIL

# 6. AWARDS AND ACHIVEMENTS: Ph. D. in Botany at 2015

# 7. RESEARCH PAPER PRESENTED: 29

# PAPERS / POSTERS PRESENTED (Poster-13 + Oral-16=29) POSTER PRESENTATION

 A. S. Shaikh and S. S. Kamble. Presented paper in three days International Conference on Current Trends in Medicinal Plants Research entitled as "*Xanthomonas axonopodis* pv. *punicae*: A tsunami for Pomegranate - A medicinal important crop of world " organized by Department of Botany, Pune University, Pune on 10<sup>th</sup> to 12<sup>th</sup> January, 2012. (Poster)

- A. S. Shaikh, S. D. Shaikh, and S. S. Kamble. Presented paper in International Conference on "Sustainable Water Resource Development and Management" entitled as "Role of Water in Spread of Bacterial Blight of Pomegranate" organized by Department of Environmental Science, Shivaji University, Kolhapur (MS) on 20-21<sup>st</sup> Dec., 2012.
- A. S. Shaikh and S. S. Kamble. Presented paper in three days National Conference on Recent Trends in Plant Sciences entitled as "Collection and Isolation of *Xanthomonas axonopodis* pv. *Punicae* from different parts of Maharashtra" organized by Tuljaram Chaturchand College, Baramati on 3<sup>rd</sup> to 5<sup>th</sup> February, 2012. (Poster).
- 4. A. A. Jagtap, M. S. Desai, V. B. Chopade, R. B. Patil\* and S. S. Kamble. Presented paper in two days National Conference on Integrated Pest Management and Bioremediation entitled as "Efficacy of some phytoextracts against *Sclerotium rolfsii* causing rhizome rot of turmeric" organized by Lal Bahadur Shastri Mahavidyalaya, Satara on 13<sup>th</sup> to 14<sup>th</sup> August, 2012. (Poster).
- A. S. Shaikh and S. S. Kamble. Presented paper in two days National Seminar on Medicinal Plants: Status and Future entitled as "Bacterial blight – A problem in growing worlds medicinal fruit crop - Pomegranate" organized by Department of Botany, Shivaji University, Kolhapur on 6<sup>th</sup> and 7<sup>th</sup> November, 2012. (Poster).
- 6. S. D. Shaikh, A. S. Shaikh, A. S. Bhoite and M. M. Dongare. Presented paper in International Conference on "Sustainable Water Resource Development and Management" entitled as "Pollution Studies along the Banks of Panchaganga River from Kolhapur" organized by Department of Environmental Science, Shivaji University, Kolhapur (MS) on 20-2<sup>1st</sup> Dec., 2012.
- S. D. Shaikh, A. S. Shaikh and M. M. Dongare. Presented paper in International Conference on "Sustainable Water Resource Development and Management" entitled as "Metal Analysis In Aquatic Fern Salvinia: A Water Pollution Indicator" organized by Department of Environmental Science, Shivaji University, Kolhapur (MS) on 20-2<sup>1st</sup> Dec., 2012.
- S. D. Shaikh, A. S. Shaikh, A. S. Bhoite, S. A. Bhoite and U. S. Shelke. Presented paper in National Seminar on "Recent Trends in Life Science" entitled as "PANCHGANGA: A SINK FOR SALVINIA AND EICHHORNIA FROM KOLHAPUR." organized by Department of Botany and Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur, Maharashtra. 28<sup>th</sup> & 29<sup>th</sup> January, 2013.
- 9. Shakil D. Shaikh, Anisa S. Shaikh, D. D. Kurlapkar and Meena Dongare. Presented paper in National Seminar on "Recent Trends in Life Science" entitled as "ADIANTUM PHILIPPENSE L.: A COMMON HIGHLY MEDICINAL IMPORTANT FERN FROM

THE WESTERN GHATS OF INDIA" organized by Department of Botany and Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur, Maharashtra. 28<sup>th</sup> & 29<sup>th</sup> January, 2013.

- 10. Chopade V. B., S. D., Shaikh and S. S. Kamble. Presented paper in National Seminar on "Environment Management and Biodiversity Conservation" entitled as "Effect of different carbon sources on the growth of streptocycline sensitive and resistant isolates of *Xanthomonas axonopodis* causing bacterial bight of pomegranate" organized by Department of Botany, Zoology and Chemistry, Abasaheb Marathe Arts & New Commerce, Science College, Vikhare Gothane, Rajapur. Dist: Ratnagiri (Maharashtra) India-416 702. 17<sup>th</sup> & 18<sup>th</sup> January, 2014.
- 11. XXVI Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on "Conservation and sustainable utilization of Biodiversity". Dept. of Botany, Shivaji University Kolhapur 07<sup>th</sup> -09<sup>th</sup> Nov. 2016.
- 12. Chopade V. B., S. D., Shaikh. Presented paper in National Conference on Mangrove Ecosystem entitled as "Mangrove leaf litter fungi of some common mangrove species of Maharashtra" organized by Mangrove Society of India in association with CSIR- National Institute of Ocenography (NIO), Dona Paula, at Dr. S.Z. Qasim Hall, Dona Paula, Goa. 27<sup>th</sup> July 2017.

13.V.B.Chopade and D.A.Patil. Presented paper entitled as "Study of morphology with respect to shape and size of pollen grain (micrometry ) from family Malvaceae and

Apocynaceae" in Interational level conference on "Current approaches in life sciences for sustainable development" organized by Yashavantrao Chavan Institute of Science,

Satara. 19-20 March 2021.

#### **ORAL PRESENTATION**

- A. S. Shaikh and S. S. Kamble. Presented paper in two days National Seminar on Problems and Prospects of Agriculture Development in India entiled as "Problems in growing Pomegranate - A world medicinal fruit crop" organized by Department of Geography, Rajarshi Chhatrapati Shahu College, Kolhapur on 14<sup>th</sup> and 15<sup>th</sup> December, 2011. (Oral).
- A.S. Shaikh, S. D. Shaikh and S. S. Kamble. Presented paper in National Seminar on "Recent Trends in Life Science" entitled as "EFFICACY OF STREPTOCYCLIN AGAINST XANTHOMONAS AXONOPODIS CAUSING BACTERIAL BLIGHT OF POMEGRANATE" organized by Department of Botany and Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur, Maharashtra. 28<sup>th</sup> & 29<sup>th</sup> January, 2013.

- 3. Shakil D. Shaikh, Anisa S. Shaikh and Meena Dongare. Presented paper in National Seminar on "Recent Trends in Life Science" entitled as "EXPLORATION OF PTERIDOPHYTES FOR ORNAMENTAL VALUE FROM WESTERN GHATS OF MAHARASHTRA" organized by Department of Botany and Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur, Maharashtra. 28<sup>th</sup> & 29<sup>th</sup> January, 2013.
- V. B. Chopade, S. D. Shaikh and S. S. Kamble. Presented paper in Internnational Conference on "Contemporary Research in Chemical and Life Sciences-2015" entitled as "Effect of light on the growth of *Xanthomonas axonopodis* causing bacterial blight of pomegranate" organized by Sadguru gadage maharaj College, Karad, Dist-Satara, Maharashtra. 22<sup>nd</sup> & 23<sup>rd</sup> April, 2015.
- 5. Shakil D. Shaikh and Anisa S. Shaikh. Presented paper in UGC sponsored three day National Conference "Conservation of Natural Resources and biodiversity for Sustainable Development." entitled as "PRESENT STATUS OF PTERIDOPHYTES FROM NORTHERN WESTERN GHATS OF MAHARASHTRA" organized by Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce & Vid. Dadasaheb Pitre Science College, Devrukh, Dist: Ratnagiri (M. S.). 4<sup>th</sup> -6<sup>th</sup> Dec, 2014.
- V. B. Chopade, S. D. Shaikh and S. S. Kamble. Presented paper in National conference on "Conservation of natural resources and Biodiversity for sustainable development" entitled as organized by Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce & Vid. Dadasaheb Pitre Science College, Devrukh, Dist: Ratnagiri (M. S.). 4<sup>th</sup> -6<sup>th</sup> Dec, 2014.
- 7. V. B. Chopade, S. D. Shaikh and S. S. Kamble. Presented paper entitled as EFFECT OF PASSAGE ON THE DEVELOPMENT OF STREPTOCYCLINE RESISTANCE IN BACTERIAL BLIGHT OF POMEGRANATE in National conference on "Recent Advances and Applications of Taxonomy in Life Science" organized by Department of Zoology, Yashvantrao Chavan Institute of Science, Satara, Maharashtra, 6th & 7th Oct., 2015.
- S. D. Shaikh and V. B. Chopade. Presented paper entitled as PTERIDOPHYTIC DIVERSITY OF KOLHAPUR AND SINDHUDURG DISTRICT OF MAHARASHTRA in National conference on "Recent Advances and Applications of Taxonomy in Life Science" organized by Department of Zoology, Yashvantrao Chavan Institute of Science, Satara, Maharashtra, 6th & 7th Oct., 2015.
- 9. V. B. Chopade, S. D. Shaikh and S. S. Kamble. Presented paper entitled as SURVIVAL ABILITY OF STREPTOCYCLINE RESISTANT XANTHOMONAS AXONOPODIS IN MIXED POPULATION at Two day International Conference on "Challenges and Opportunities Before 21<sup>st</sup> Century India in the fields of Social Sciences, Science,

Management and Technology" organized by Rajarshi Chhatrapati Shahu College, Kolhapur (M.S.). 6<sup>th</sup> & 7<sup>th</sup> Feb, 2016.

- 10. S. D. Shaikh and V. B. Chopade. Presented paper entitled as MEDICINAL USES OF SOME PETRIDOPHYTES FROM PARTS OF MAHARASHTRA at Two day International Conference on "Challenges and Opportunities Before 21<sup>st</sup> Century India in the fields of Social Sciences, Science, Management and Technology" organized by Rajarshi Chhatrapati Shahu College, Kolhapur (M.S.). 6<sup>th</sup> & 7<sup>th</sup> Feb, 2016.
- 11. 11. V. B. Chopade, S. D. Shaikh and S. S. Kamble. Presented paper entitled as "*Biocontrol of Xanthomonas Axonopodis* pv. *Punicae* Causing Bacterial Blight of Pomegranate" in International conference on "Environment development and sustainability (ICEDS 2018)" organized by Nya. Tatyasaheb athalye Arts, Ved. S.R. Sapre Cmmerce & Vid Dadasaheb Pitre Science College, Devrukh, Dist : Ratnagiri (MS) 15<sup>TH</sup> Dec. 2018.
- 12. 12. V. B. Chopade, S. D. Shaikh and S. S. Kamble. Presented paper entitled as "Synergistic effect of agrochemicals on development of streptocycline resistant in *X.axonopodis*" in International conference on "Recent Trends in Library, Science and Technology, Humanities, Commerce & Management" organized by Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi. Dist-Sindhudurg (MS). 21<sup>st</sup> Dec. 2018.

13. V. B. Chopade. Presented paper entitled as "Development of streptocycline resistant in bacterial blight of pomegranate" in International E-conference on "Plant

Science" organized by Department of Botany, Swami Vivekanand Senior College, Mantha, Dist. Jalna M.S. (India). 1<sup>st</sup> June 2020.

14. V.B.Chopade, S.D.Shaikh and S.S.Kamble. Presented paper entitled as "Use of Biological agent to control *Xanthomonas Axonopodis pv.Punicae*" in National level virtual

conference on "Environment and Biodiversity for sustainable development" organized by Raje ramrao Mahavidyalaya Jath, Dist. Sangli, M.S. (India). 4-5 June 2020.

15. V.B.Chopade. Presented paper entitled as "Current Fitness trends in India" in Interational level conference on "Recent trends in Fitness and Health" organized by Yashavantrao

Chavan Institute of Science, Satara. 29 and 30 Oct. 2021.

16. V.B.Chopade. Presented paper entitled as "Effect of Insecticides on development of streptocycline resistance in *Xanthomonas axonopodis*" in Interational level conference on

"Advances in Science and Technology" organized by Rajarshi Chhatrapati Shahu College, Kolhapur (M.S.). 9 and 10 March 2022.

#### 8. RESEARCH PAPER/ REVIEW ARTICLE PUBLISHED:

**PUBLICATIONS** =16+2 ( Papers ( Journal + Proceeding = 11+05) Book Articles=01, Article=01

- Shakil D. Shaikh, V. P. Masal and Anisa S. Shaikh (2014). Ethnomedicinal uses of some pteridophytes from Konkan region of Maharashtra, India. *International journal of pharmaceutical and chemical sciences*. 3 (1): 62-65. (ISSN. 2277-5005).
- V. B. Chopade, S. D. Shaikh and S.S.Kamble (2014). Variation in dimensions of cells of *Xanthomonas axonopodis* pv.*punicae* causing bacterial blight of pomegranate. *International journal of pharmaceutical research and development*. 6 (03):60 -62. ISSN: 0974 9446. (Impact factor- 2.01).
- V. B. Chopade, S. D. Shaikh and S. S. Kamble (2014) Biochemical changes in pomegranate fruits infected with *Xanthomonas axonopodis*. *Bioinfolet*. 11 (3A): 772-773 (ISSN 0973-1431).
- **4.** V. B. Chopade, S. D. Shaikh and S. S. Kamble (2014). Mineral content of Pomegranate fruits infected by *Xanthomonas axonopodis*. *Bioinfolet*. **11** (3A):785-786 (ISSN 0973-1431).
- V. B. Chopade, S. D. Shaikh and S. S. Kamble (2014). Effect of physical factors on Xanthomonas axonopodis pv. punicae. International Journal of institutional pharmacy and life sciences. 4 (5)99-104. ISSN: 2249-6807
- V. B. Chopade, S. D. Shaikh and S. S. Kamble (2014). Effect of light on the growth of *Xanthomonas*. causing bacterial blight of pomegranate. *Bionano frontier Journal of Science and Technology*. 8 (3) 281-284. (ISSN: 0974-0678).
- 7. S. D. Shaikh and V. B.Chopade (2016). Pteridophytic diversity from Kolhapur and Sindhudurg district of Maharashtra.*Tragectory*.23(1) 66-70. (ISSN: 0975-1165).
- V. B. Chopade, S. D. Shaikh and S. S. Kamble (2020). Use of biological agents to control *Xanthomonas Axonopodis PV. Punicae* (Hingorani & Singh). Vision research journal for pure science. XIV, Vol. - I 08-12. (ISSN: 2348-7976).
- S. D. Shaikh and V. B. Chopade (2020). Effect of microclimatic factors with special reference to light intensity on leaf area of *Athyrum Hohenackerianum* (Kunze) T. Moore. Vision research journal for pure science. XIV, Vol. - I 38-41. (ISSN: 2348-7976).
- V. B. Chopade, S. D. Shaikh and U.S.Shelke (Jan.2022). Synergistic effect of agrochemicals (Insecticides) on development of streptocycline resistant in *Xanthomonas axonopodis*. International Journal of Research and Analytical Reviews (IJRAR) Vol.9 Issue 1 (E-ISSN:2348-1269, P- ISSN 2349-5318)
- 11. S. D. Shaikh V. B. Chopade, B.V. Jadhav and U.S.Shelke (Jan.2022). Diversity of Pteridophytes at higher altitudes of northern western ghats of Maharashtra (India).

International Journal of Research and Analytical Reviews (IJRAR) Vol.9 Issue 1 127-131 (E-ISSN:2348-1269, P- ISSN 2349-5318)

## **Proceedings: Five**

- Shakil D. Shaikh, Anisa S. Shaikh, D. D. Kurlapkar and Meena Dongare (2013). Adiantum philippense L.: A common highly medicinal important fern from the Western Ghats of India. Proceeding of UGC Sponsored Two day National Seminar on Recent Trends in Life Science organized by Department of Botany and Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur. 74-78. (ISBN 978-81-8486-472-4).
- V. B. Chopade and S. S. Kamble (2013). Efficacy of streptocyclin against Xanthomonas axonopodis causing Bacterial blight of Pomegranate. *Proceeding of UGC Sponsored Two day National Seminar on Recent Trends in Life Science* organized by Department of Botany and Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur. 91-93. (ISBN 978-81-8486-472-4).
- Shakil D. Shaikh and Anisa S. Shaikh (2015). "Phenological studies of some ferns from Westerns Ghats of Maharashtra (India)". Proceeding of UGC sponsored two day National Conference "Recent Trends in Life Sciences." organized by Department of Botany and Zoology, Jaysingpur College, Jaysingpur (M. S.). 6<sup>th</sup> & 7<sup>th</sup> Feb, 2015. (ISBN 978-81-927211-3-1).
- 4. Shakil D. Shaikh, Anisa S. Shaikh and Meena Dongare (2012). Eco-diversity of medicinal pteridophytes from the parts of North Western Ghats of India. "Proceeding of the National workshop on Traditional Healing Practices in North East India" organized by Ayurveda Regional Research Institute, Itanagar, Central Council for Research in Ayurvedic Science, Ministry of AYUSH, Central Govt. of India. 2<sup>nd</sup> & 3<sup>rd</sup> Dec, 2014. (ISBN 978-93-83864-03-4).
- 5. V. B.Chopade, S. D. Shaikh and S. S. Kamble (2018). Survival ability of streptocycline resistant *Xanthomonas axonopodis* in mixed population. Proceeding of one day National Conference on"Emerging Trends in Basic Sciences" Organized by faculty of Science Abasaheb Marathe Arts & New Commerce, Science College, Vikhare Gothane, Rajapur. Dist: Ratnagiri, Maharashtra on 30<sup>th</sup> Jan. 2018.45-46 (ISBN: 978-81-927211-2-8).

## **BOOK ARTICLES:01**

 Shakil D. Shaikh and Anisa S. Shaikh. Present Status of Coastal Ecosystems of Western Maharashtra (India). "CURRENT TRENDS IN LIMNOLOGY". CBH Publishers & Distributors, Bengaluru, India. (ISBN No. 978-93-819796-0-0).

## **ARTICLES: 01**

 Shakil D. Shaikh\* and V. B. Chopade (2015). Exploration of Some Pteridophytic Diversity for Ornamental and Medicinal Value from Northern Western Ghats of Maharashtra, India Indian Botanists-Online Interdisciplinary multi column Plant Science Portal. On the occasion of International Biological Diversity Day, published on 22<sup>nd</sup>May2015.

http://www.indianbotanists.com/2015/05/explorationofsomepteridophytic.html.

Sr. No.	NameofSeminar/Conference/Symposia/Workshop / showsattended & participated	Department / Place / Date(s)25
1.	National Seminar on "Biotechnology for Agricultural Development and Rural Economy".	Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist Sangli. (9 <sup>th</sup> September 2011)
2.	Two days National Seminar on Problems and Prospects of Agriculture Development in India.	Department of Geography, Rajarshi Chhatrapati Shahu College, Kolhapur on 14 <sup>th</sup> and 15 <sup>th</sup> December, 2011.
3.	International conference on "Current Trends in Medicinal Plants Research".	Department of Botany, University of Pune, Pune. 10-12 <sup>th</sup> , January, 2012.
4.	One day workshop on "Phytochemical Analysis of Therapeutically active constituents of pharmaceutically important medicinal plants".	Department of Botany, University of Pune, Pune (13 <sup>th</sup> January 2012)
5.	21 <sup>st</sup> APSI Scientists Meet and National Conference on "Recent Trends in Plant Sciences".	Department of Botany, Tuljaram Chaturchand College, Baramati, Maharashtra. 3 <sup>rd</sup> to 5 <sup>th</sup> Feb., 2012.
6.	National Workshop On "Recent Advances in Agrochemicals".	Department of Agrochemicals and Pest Management, Shivaji University,

## 9. SEMINAR / CONFERENCE/ WROKSHOP ATTENDED: 67

		Kolhapur (28 <sup>th</sup> February 2012)
7.	Workshop On "Plants of Medicinal Potential From Western Ghats and Pharmaceutics".	Department of Botany, Shivaji University, Kolhapur ( 22 <sup>nd</sup> March
		2012)
8.	Two day workshop on "Research Writings,	Internal Quality Assurance cell (IQAC),
	Ethics, Plagiarism and Publishability".	Shivaji University, Kolhapur ( 26 <sup>th</sup> and 27 <sup>th</sup> July 2012)
9.		Lal Bahadur Shashtri College, Satara, Maharashtra. 13 <sup>th</sup> & 14 <sup>th</sup> Aug, 2012.
	Two day National Conference on	
	"Integrated Pest Management and Bioremediation"	
10.		Department of Botany, Shivaji
	Two day National Seminar on "Medicinal Plants: Status and future"	University, Kolhapur (MS) on 6 & 7 <sup>th</sup> Nov., 2012.
11.	Workshop On "Tools and Techniques in	Department of Botany, Shivaji
	Molecular Systematics/Phylogenetics"	University, Kolhapur (8 <sup>th</sup> to 10 <sup>th</sup>
4.0		November 2012)
12.	International Conference on "Sustainable	Department of Environmental Science, Shiveii University Kolhenur (MS) on
	Water Resource Development and Management"	Shivaji University, Kolhapur (MS) on 20-21 <sup>st</sup> Dec., 2012.
13.	Avishkar Research Competition, 2013	Board of College and University
10.	Trushku Resourch Competition, 2015	Development and Director Students
		Welfare, Shivaji University, Kolhapur,
		$2^{nd} - 3^{rd}$ January, 2013.
14.	National Seminar on "Recent Trends in Life	Department of Botany and Zoology,
	Science"	Rajarshi Chhatrapati Shahu College,
		Kolhapur, Maharashtra. 28 <sup>th</sup> & 29 <sup>th</sup> January, 2013.
15.	National conference on "Sacred groves as a	Department of Botany, Rajaram
10.	Repository for Ethnomedicinal Plants".	College, Kolhapur $(1^{st} \text{ and } 2^{nd} \text{ February})$
	1 2	2013)
16.	National Seminar on "How to prepare and	Department of Zoology, Shivaji
	submit Research proposals to various funding	University, Kolhapur ( 5 <sup>th</sup> February
17.	agencies". One day seminar on "plant diversity	2013) Department of Botany, Shivaji
1/.	One day seminar on "plant diversity conservation".	Department of Botany, Shivaji University, Kolhapur (25 <sup>th</sup> June 2013).
18.	National Seminar on "Environment	Department of Botany, Zoology and
	management and Biodiversity conservation".	Chemistry, Abasaheb Marathe Arts &
		New Commerce, Science College,
		Vikhare Gothane, Rajapur. Dist:
		Ratnagiri (Maharashtra) India-416 702.
10	National conformación de "Concernation of	17 <sup>th</sup> & 18 <sup>th</sup> January, 2014.
19.	National conference on "Conservation of natural resources and Biodiversity for	Nya. Tatyasaheb athalye Arts, Ved. S.R. Sapre Cmmerce & Vid Dadasaheb Pitre
	sustainable development".	Science College, Devrukh, Dist :
	sustainante de recopinient :	Ratnagiri (MS) $04^{th} - 06^{th}$ Dec. 2014.
20.	Avishkar Research Competition, 2014	Board of College and University
		Development and Director Students
		Welfare, Shivaji University, Kolhapur, 24 <sup>th</sup> Dec., 2014.

21.	One day National Seminar on "Biodiversity and Climate change".	Department of Botany, Shivaji University, Kolhapur (MS) on 31 <sup>st</sup> Jan., 2015.
22.	Two days International Conference on "Contemporary Research in Chemical and Life Sciences-2015" entitled as "Effect of light on the growth of <i>Xanthomonas</i> <i>axonopodis</i> causing bacterial blight of pomegranate"	Sadguru Gadage Maharaj College, Karad, Dist-Satara, Maharashtra. 22 <sup>nd</sup> & 23 <sup>rd</sup> April, 2015
23.	One day Workshop on "Global Warming- Causes, Effects and Remedies"	Vivekand College, Kolhapur, Dist- Kolhapur, Maharashtra. 15 <sup>th</sup> Sept., 2015
24.	National Conference on ""Recent Advances and Applications of Taxonomy in Life Science"	Department of Zoology, Yashvantrao Chavan Institute of Science, Satara, Maharashtra, 6 <sup>th</sup> & 7 <sup>th</sup> Oct., 2015.
25.	Two day International Conference on "Challenges and Opportunities Before 21 <sup>st</sup> Century India in the fields of Social Sciences, Science, Management and Technology"	Rajarshi Chhatrapati Shahu College, Kolhapur (M.S.). 6 <sup>th</sup> & 7 <sup>th</sup> Feb, 2016.
26.	XXVI Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on "Conservation and sustainable utilization of Biodiversity".	Dept. of Botany, Shivaji University Kolhapur 07 <sup>th</sup> -09 <sup>th</sup> Nov. 2016.
27.	"Rayat Inspire Camp" organized by Rajarshi Chhatrapati Shahu College, Kolhapur	Rajarshi Chhatrapati Shahu College, Kolhapur 26 <sup>th</sup> - 30 <sup>th</sup> Dec. 2016
28.	One day workshop on "Bonsai for Connecting with the Nature"	Dept. of Botany, Shivaji University Kolhapur 07 <sup>th</sup> July, 2017.
29.	One day National Conference on ""Mangrove Ecosystem".	Organized by Mangrove Society of India in association with CSIR- National Institute of Ocenography (NIO), Dona Paula, at Dr. S.Z. Qasim Hall, Dona Paula, Goa. 26 <sup>th</sup> July 2017
30.	One day Workshop on "Role of Teachers and Students in Mangrove Awareness".	Organized by Mangrove Society of India in association with CSIR- National Institute of Ocenography (NIO), Dona Paula, at Dr. S.Z. Qasim Hall, Dona Paula, Goa. 27 <sup>th</sup> July 2017
31.	International Conference on "Environment development and sustainability (ICEDS 2018)"	Nya. Tatyasaheb athalye Arts, Ved. S.R. Sapre Cmmerce & Vid Dadasaheb Pitre Science College, Devrukh, Dist : Ratnagiri (MS) 15 <sup>TH</sup> Dec. 2018
32.	International Multidisciplinary Conference on "Recent Trends in Library, Science and Technology, Humanities, Commerce & Management".	Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi. Dist- Sindhudurg (MS). 21 <sup>st</sup> Dec. 2018.
33.	Science Academies' lecture Workshop on " Systematic Conservation and Sustainable Development"	Dept.of Botany Shri. Shahaji Chhtrapati Mahavidyalaya, , 26-27 <sup>th</sup> Dec.2018.
34.	One day workshop on "Mushroom Cultivation"	Dept. of Botany, Rajarshi Chhatrapati Shahu College, Kolhapur. 27 <sup>th</sup> Feb. 2019.
35.	Two day National workshop on " E-content development for blended learning".	Rajarshi Chhatrapati Shahu College, Kolhapur 5-6 March 2019

36.	One day workshop on "Awareness of Gender Equity among Students"	Rajarshi Chhatrapati Shahu College, Kolhapur 27 Jan 2020.
37.	One day state leval workshop on "Intellectual Property Rights (IPR-2020)	Rajarshi Chhatrapati Shahu College, Kolhapur 8 <sup>th</sup> Feb. 2020.
38.	Teachers Training workshop on " Understanding Climate Change & Sudtainable Development Goals for Safer Planet and a Sustainable Future.	The New College, Kolhapur, Maharashtra, 17 <sup>th</sup> Feb. 2020.
39.	National Seminar on "Research Outlook : Innovative Practices"	IQAC , Sadguru Ghadage Maharaj College, Karad, (MH), 28-29 Feb. 2020
40.	One day workshop on "Intellectual Property Rights (IPR) for Academia and Industry for Technology Collaboration and Transfer".	Center for Invention, Innovation and Incubation (YCIS-CIII) and Internal Quality Assurnce Cell (IQAC) Yashavantrao Chavan Institute of Science, Satara (Autonomous), Satara.14 March 2020.
41.	Online International conference on "Climate Change, Mangroves and Sustainable Management"	IQAC & PG-Department of Botany of Shri Pancham Khemraj Mahavidyalaya, Sawantwadi, (MS) University of Mumbai, Mangrove Society of India & Sahyadri Botanical Society, Kolhapur on 24 <sup>th</sup> April 2020.
42.	Two day workshop on "Awareness of Intellectual Property Rights: A Need of the Hour"	Shivaji University, Kolhapur P.G. Department of Law. 8 <sup>th</sup> & 9 <sup>th</sup> May, 2020
43.	National Seminar on "Creating Video Lecture Using OBS Studio"	Internal Quality Assurance Cell (IQAC) of Mahatma Phule Mahavidyalaya, Kingaon, 10th May, 2020
44.	International E-Conference on "Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World"	Government Vidarbha Institute of Science & Humanities, Amravati, India on 15th- 17th May, 2020.
45.	One day International workshop on "Nanomaterial Synthesis is Emerging Facet of the World"	Late Pushpadevi Patil Arts and Science College, Risod on 20 <sup>th</sup> May, 2020
46.	One Day National Level Workshop on "Making E-Lecture Vibrant & Interactive"	Department of Computer Science and Information Technology In Association with IQAC Rajiv Gandhi College of Arts, Commerce and Science Vashi, Navi Mumbai, Maharashtra 23rd May,2020
47.	Online state leval seminar on "Sheti Purak Vyavasay ani Shasvat Rojgarachya Sandhi"	IQAC & PG-Department of Botany of Shri Pancham Khemraj Mahavidyalaya, Sawantwadi, (MS) University of Mumbai, 22 to 24 May 2020

48.	International E-Conference on "Impact of COVID-19 on education system"	Dr. Babasaheb Ambedkar, Marathavada University, Aurangabad, MS, India on 30 <sup>th</sup> May 2020.
49.	International E-Conference on Plant Science	Department Of Botany, Swami Vivekanand Senior College, Mantha, Dist. Jalna (M.S.) India, 01 June 2020
50.	National Seminar on "Covid 19: Impact, Challenges and Innovations in Education Systems and NAAC"	Internal Quality Assurance Cell of S.S.V.P.Sanstha's L.K.Dr.P.R.Ghogrey Science College, Dhule, 3-4 June 2020
51.	National conference on "Environment and Biodiversity for sustainable development"	Raje ramrao Mahavidyalaya, Jath, 04-05 June 2020
52.	National Seminar on "Research Methodology and SPSS"	Tulajaram Chaturchand College of Arts, Commerce and Science, Baramati, Dist – Pune, 8-9 June 2020.
53.	International Conference on "Emerging trends and challenges in Life Sciences"	Indraraj Arts, Commerce and Science College,Sillod, Dist- Aurangabad, MS, India, 18-19 June 2020.
54.	International conference on "COVID – 19 :Perspective of Science and Challenges"	Sidhhart College of Arts, Science and Commerce, Budhha Bhavan , Fort, Mumbai, 19-20 June, 2020.
55.	National conference on "Scope of Life Science in Disease Management"	Department of Zoology, Botany & Internal Quality Assurance Cell, Arts Science & Commerce College, Ramanandnagar (Burli), Tal-Palus, Dist- Sangli, 11 July, 2020.
56.	International seminar on "Novel application of Nanomaterials"	Prof. Dr. N.D. Patil Mahavidyalaya, Malakapur, 18 July 2020.
57.	National Seminar on "Indo-China relations : Historical and Geographical Perspective"	Prof. Dr. N.D. Patil Mahavidyalaya, Malakapur, 20 July 2020
58.	National Seminar on "Biodiversity of India: an overview"	D.P.Bhosale College, Koregaon, Dist – Satara, 20 July, 2020.
59.	National conference on "Emerging Trends in Physical Sciences"	Arts, Commerce and Science College, Ramanandnagar, Burli, Tal-Palus, Dist- Sangali, 22 July, 2020.
60.	International conference on "Recent advances in Chemical, Physical and Biological Sciences"	Nabira Mahavidyalaya, Katol and Homi Bhabha center, Mumbai, 29-30 June 2021
61.	3 <sup>rd</sup> International Conference on Sustainability Education	Organized by Mobius Foundation 9-10 <sup>th</sup> Sept. 2021
62.	International Conference on Consequences of British Invasion of India : the Need for Rewriting History	Narayanrao Rana Mahavidyalaya Badnera Dist: Amaravati 14 <sup>th</sup> October 2021

63.	Recent trends in Fitness and Health	YashwantraoChavanInstituteofScienceSatara29 and 30 Oct.2021
64.	Advances in Materials Science and Applied Biology (ICAMSAB-22)	Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli) 27th and 28th January 2022.
65.	Advances in Science and Technology	Rajarshi Chhatrapati Shahu College, Kolhapur (M.S.) 9 and 10 March 2022
66.	International Conference on Emerging trends on Plant Sciences, Biodiversity Conservation and Environment Sustainability	Department of Botany, D.P. Bhosale College, Koregaon, Dist-Satara. 9 and 10 <sup>th</sup> Nov. 2022.
67.	National Conference on Advances in Agriculture and Technologies for Future	Organized by department of Agriculture and department of Botany and Plant Protection, Sadguru Ghadage Maharaj College, Karad, (MH), 12 Feb. 2022

# **10. WORK AS RESOURCE PERSON: 1. RESOURCE PERSON FOR LECTURE ON 'GREEN PRACTICES IN COLLEGE CAMPUS' UNDER STAFF ACADEMI, AT YASHAVANTRAO CHAVAN INSTITUTE OF**

# SCIENCE, SATARA

2. RESOURCE PERSON FOR LECTURE ON 'PLANT TISSUE CULTURE' AT RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR

# 11. MEMBER OF ORGANIZING COMMITTEE: NIL

**12. OTHER** 

-----

Name: Dr. Vaidehi Baban Chopade