## **CURRICULUM VITAE**



## 1. PERSONAL PROFILE:

Name : Dr. Sharada Jagannath Ghadage Father Name : Shri Jagannath Dnyanu Ghadage

Gender :Female

Date of Birth :21<sup>st</sup> July 1980

Marital Status :Married
Religion :Hindu
Category :Open

Conversant in :Phycology

Address for Communication :Shri Ram Niwas, Matekar Chowl, Shastrinagar, Malkapur,

Karad.

Mobile No. :9405605621

E-mail ID :ssharada1980@gmail.com

Employment Reg. No. :-

# 2. EDUCATIONAL QUALIFICATION:

Degree	Name of Institute / College	University	Year of Passing	Marks (%)
B. Sc.	L.B.S. College, Satara	SUK	Apr. 2002	80.5
M. Sc.	Y. C. Institute of Science. Satara	SUK	Apr. 2004	66.58
M. Phil.	Y. C. Institute of Science. Satara	SUK	Apr.2009	A
Ph. D.	Y. C. Institute of Science. Satara	SUK	Feb. 2021	A

#### 3. EXPERIENCE:

Designation	Name of Institution / Organization	Period of Service		Experience (Years
		From	То	&Months)
Assistant Professor Botany	Y. C. Institute of Science. Satara	20/06/200	30/04/201	06 Years
Assistant Professor Botany	S. G. M. College, Karad	18/07/201	30/04/201 6	05 Years
Assistant Professor Botany	S. G. M. College, Karad	03/07/201	Till today	03 Years & 02

Total Teaching Experience: \_\_14\_years & \_\_\_2\_ Months

- **4. BOOK PUBLISHED: 01**Herbal drug: Ginger. Medicinal plant Treasures of India. 92-96. (Nov. 2021)
- 5. PATENTS PUBLISHED:02
- 1. A system for removal of Pb from aqueous solution using dried biomass of brown algae.
- 2. An apparatus for removing Pb ions from an aqueous solution.

### **AWARDS AND ACHIVEMENTS:** Worked as Reviewer for Journal

- 1) International Journal of plant science 2019-2022
- 2) Phytomorphology: An International Journal of plant Sciences (3/09/2020)

Ranker In: AD scientific Index Ranker 2023: In India (58380)

#### 6. RESEARCH PAPER PRESENTED: 18

- 1. Biodiversity of BGA from domestic and Industrial Sewage. State level conference at MPASC College, Panvel. 1 Sept. 2012.(Poster presentation).(ISBN 978-81-924995-1-2)
- 2. Diversity of BGA from paddy fields of Karad Tahasil. National seminar at Y. C. Institute of Science, Satara.18-19 Jan. 2013 (Poster Presentation)
- 3. Diversityof blue green algae from paddy fields of Patan tahasil. National conference at Y. C. Karad. 29-30 Nov. 2013 (Oral presentation)
- 4. Biodiversity of BGA from paddy fields of Karad Tahasil. International conference Y.C.I.S. Satara. 10-12 Jan 2014 (Poster presentation)

- 5. Distribution of BGA in rice fields of Patan and Karad Tahasil. National conference, Dahiwadi College, Dahiwadi.12- 13 Sept. 2014 (Oral resentation)
- 7. Non heterocystous BGA of Patan Tahasil. International conference on Contemporary research in chemical and life sciences (ICCRCLS-2015). SGM college, Karad 22-23 Apr. 2015 (Oral Presentation). (ISSN 0974-0678).
- 8. Blue green algal diversity from paddy fields of Patan and Karad Tehsil, Satara district, Maharashtra. International conference in Chemistry. 22-23 Sept. 2018 (Poster presentation).
- 9. Cyanobacterial diversity of paddy fields from Patan and Karad tehsil ,Satara district Maharashtra. National conference, Sangola 13 th Dec. 2019 (Oral presentation)
- 10. Comparative account of blue green algae from paddy fields of Patan and Karad Tehsil, Satara district Maharashtra. National conference, Ramanandnagar, 22 nd Jan. 2020 (Oral presentation) (ISBN No. 978-93-5396-671-3)
- 11. Correlation of TDS, pH and EC on diversity of blue green algae from paddy fields of Patan and Karad Tehsil, Satara district (MH). National conference SGM college, Karad. 7<sup>th</sup> March 2020. (Oral presentation). (ISSN- 0974-7907 (Online) ISSN- 0974-7893 (Print)) 12. Conservation strategies of Biodiversity. Online one day international conference on Climate change, Mangroves and sustainable management (CCMSM 2020). Shri Pancham Khemraj Mahavidyalaya Sawantwadi. 24 th April 2020. (ISBN- 978-93-88901-10-9) (Poster presentation).
- 13. Taxonomic enumeration of some Blue green algae from Karad and its adjoining area. Two day's International conference Jointly organized by S. G. M. College, Karad and Shri Pancham Khemraj College, Sawantwadi; on Research Interventions and Advancement in plant science (RIAPS 2020) 15 th and 16 th June 2020. (Oral presentation).
- 14. Conservation strategies for biodiversity. Online two day National conference on Biodiversity conservation strategies for better tomorrow (NCBCSFBT). Dada Patil Mahavidyalaya Karjat, Dist. ahmednagar (MS). 8,9 September 2021. (Poster presentation). 15. Bio-statistical characterization of blue green algae from paddy fields of Patan and Karad Tehsil, Satara district, Maharashtra. Online two day international conference on Recent advances in statistics, organized by Dept. Of Statistics, S. G. M. college, Karad. 11-12 Oct. 2021. (Oral presentation).
- 16.Comparative account of Blue green algae from paddy fields of Satara district (M.S.) International Conference on Innovative trends in Life sciences (ITLS- 2022) Organized by, Sadguru Gadage Maharaj College, Karad, Maharashtra (India) March 11 and 12, 2022 (Oral presentation)
- 17. Ecological and Quantitative Analysis of Blue green algae from paddy fields of Patan and Karad Tehsil, Satara District, Maharashtra. International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) Volume 2, Issue 3, March 2022 pp-232-236. (Oral Presentation).
- 18. Relative account of Cyanobacteria from paddy fields of Patan and Karad Tehsil, Satara district, Maharashtra. International conference on Emerging trends on plant sciences, Biodiversity conservation and Environmental sustainability (ETPSBCES-2022) 9<sup>th</sup>Nov. 2022 (Oral presentation).

## 7. RESEARCH PAPER/REVIEW ARTICLE PUBLISHED:12

- **1. Ghadage, Sharada, J.** and C. T. Karande. 2008. Chroococcales from Satara district (M.S.), India. *Bioinfolet* **5** (4): 336-340.
- **2.Ghadage, Sharada J.** and Karande, V. C. 2012. Biodiversity of blue green algae from Industrial and Domestic wastes from Satara district, Maharashtra. The proceeding of State level Seminar on recent Innovative Trends in plant sciences p 237-242.
- 3. **Ghadage sharada**, Vanita Karande and C. T. Karande 2014. Distribution of blue green algae in rice field soils of Patan and Karad tahasils of Satara district, Maharashtra. Flora and Founa *Journal of Biochemistry, Genetics and Molecular biology*. **20** (2): 280-285.
- 4. Kamble, Priyadarshani, **Sharada Ghadage**, C. T. Karande and V. C. Karande 2014. Biodiversity of blue green algae from Satara district (M.S.) *IJABPT***5** (3): 239-246.
- 5.**Ghadage**, S. J., Karande, V. C. and Karande, C. T. 2015. Non heterocystous BGA from paddy field soils of Patan tahasil, Satara district, Maharashtra. Bionanofrontier, *Journal of Science and Technology*.: 137-141.
- 6.**Ghadage sharada** and Vanita Karande 2015. Taxonomic enumeration of blue green algae from Patan and Karad Tahasils, Satara district, Maharashtra. *Trajectory***23** (1): 71-80.
- 7.**Sharada Jagannath Ghadage**& Vaneeta Chandrashekhar Karande **26 th Nov. 2019.** The distribution of blue-green algae (Cyanobacteria) from the paddy fields of Patan and Karad tehsils of Satara District, Maharashtra, India. **Journal of Threatened Taxa | www.threatenedtaxa.org 11(14):** 14862-14869. (ISSN 0974-7907 (Online) | ISSN 0974-7893 (Print))
- 8. **Sharada Jagannath Ghadage** and Dr. Mrs V. C. Karande. 15-16 June 2020. Taxonomic enumeration of some Blue green algae from Karad and its adjoining area.pp 297-302. Journal Bhoomi. (ISBN: 978-93-88901-14-7)
- 9. Sharada Jagannath Ghadage & Vaneeta Chandrashekhar Karande 26 th Oct. 2020. Chroococcalean blue green algae from the paddy fields of Satara District, Maharashtra, India. Journal of Threatened Taxa | www.threatenedtaxa.org 12(14): 16979–16992. (ISSN 0974-7907)
- 10.**Sharada Jagannath Ghadage**. Nov. 2021. Herbal drug: Ginger. Medicinal plant Treasures of India. 92-96. (Book chapter)(ISBN:)
- .11 Dr. **Sharada Jagannath Ghadage**. 3 March 2022. Ecological and Quantitative Analysis of Blue green algae from paddy fields of Patan and Karad Tehsil, Satara District, Maharashtra. International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) Volume 2, Issue 3, March 2022.

12. Poonam Panaskar, Manasi Patil, Kamlakar Patil, **Sharada Ghadage** and Varsha Jadhav. Jan 2023. Nutritional and in vitro Antioxident properties of *Manikara hexandra* Roxb. Fruit. YMER 22(1) ISSN: 0044-0477

# 8. SEMINAR / CONFERENCE / WROKSHOP ATTENDED: 18

#### 9. WORK AS RESOURCE PERSON:

One day state level webinar in S. G. M. college, Karad; on "Green practices for sustainable agriculture". Topic: **Blue green algae for green farming** 

## 10. MEMBER OF ORGANIZING COMMITTEE: -

#### **11.0THER**

- 1. Worked as coordinator for 3 years (three months course) In 'Identification and conservation of Medicinal and Aromatic plants' conducted by Center for community Development.(SGM college Karad).
- 2. Worked as Local supervisor for various courses at Karad conducted by Center for Community Development.
- 3. Played role of Guide to B. Sc. III student in Avishkar. (2015) (Miss Pooja Nalawde got 3 rd prize in college and state level also).
- 4. Badminton ranker in sports competition at S.G.M. college Karad (26 th January 2020).
- 5. Worked as Resource person for webinar organized by SGM college, Karad Topic: "Blue green algae for green farming" at 9 th July 2021.
- 6. Ranker 3 <sup>rd</sup> in online poster presentation competition "Ranbhaji Mohotsav-2021" organized by Prof N. D. Patil Mahavidyalaya, Malkapur-Perid and Monera foundation, Amba.
- 7. Badminton ranker in sports competition at S.G.M. college Karad (26 th January 2023).

Name: Dr. Sharada Jagannath Ghadage