



Shri Sharda Bhavan Education Society's
YESHWANT MAHAVIDYALAYA, NANDED

VIP Road, Nanded - 431 602 (M.S.) India
(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Re-accredited by NAAC, as Grade 'A' College and a CPE status by UGC)



DEPARTMENT OF BOTANY & HORTICULTURE
(Under Graduate, Post Graduate and Research Centre)

Dr. Savita Bajrang Wankhede
Assistant Professor
Mobile No.: 7972798381
E-mail: drsavitawankhede@gmail.com

**: FACULTY PROFILE:
PERSONAL INFORMATION**



1. Name : **Dr. SAVITA BAJRANG WANKHEDE**
2. Designation : Assistant Professor
3. E-mail Address : drsavitawankhede@gmail.com
4. Address (R) : Gandhi Nagar near L.I.C Office Nanded.431605.
5. Cell No. : 7972798381
6. Date of Birth : 05/07/1988
7. Marital status : Married
8. Language proficiency: Marathi,Hindi and English
9. Academic Qualification: Details of academic qualifications are given in table-1

Table-1: Details of academic qualifications

| Sr. No. | Degree | Name of Board/University | Year of passing | RD Link |
|---------|-----------------------------|---------------------------|-----------------|---------------------|
| 1 | S.S.C. | Latur | 2004 | pdf |
| 2 | H.S.C. (General Science) | Latur | 2006 | pdf |
| 3 | B.Sc. | S.R.T.M.University Nanded | 2010 | pdf |
| 4 | M.Sc. (Botany) | S.R.T.M.University Nanded | 2012 | pdf |



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| Sr. No. | Degree | Name of Board/University | Year of passing | RD Link |
|----------------|----------------------------------|---------------------------------|------------------------|---------------------|
| 5 | B. Ed. (Science Method) | S.R.T.M.University Nanded | 2013 | Pdf |
| 6 | M.Phil | S.R.T.M.University Nanded | 2015 | Pdf |
| 7 | Ph.D. (Botany) (Notification) | S.R.T.M.University Nanded | 2019 | Pdf |
| 8 | MS-CIT | MSBTE, Mumbai | 2004 | Pdf |

(RD= Relevant Document)

10. Post held after appointment: Details of the post held after appointment are given in table-2

Table-2: Details of the post held after appointment

| Sr. No. | Designation | Date of joining | | Grade pay/Pay matrix level | RD Link |
|----------------|---------------------|------------------------|-----------|-----------------------------------|---------------------|
| | | From | To | | |
| 1. | Assistant Professor | 13/07/2023 | till | 57700/- | Pdf |



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(RD= Relevant Document)

11. Research Paper Publications: Details of the Research paper publication are given in table-5

Table-5: Details of the Research paper publication

| Sr. No. | Title of the paper | Journal Name | ISSN | Impact Factor | Year | RD Link |
|---------------------------|---|---|-------------|----------------------|-------------|---------------------|
| Wankhede S.B | Antifungal properties of selected plants of Apocynaceae family against the human fungal pathogen <i>Candida albicans</i> . | International Current Pharmaceutical Journal | 0973-1431 | 4.21 | 2013 | Pdf |
| Wankhede S. & Mulani R.M | Arbuscular Mycorrhizal Status of <i>Vetiveriazizanioides</i> (L) Nash of Family Poaceae. | International Journal of Science and Research | 2319-7064 | 4.4 | 2015 | Pdf |
| Wankhede S B & Mulani R.M | Monoculturing of arbuscular mycorrhizal fungi on <i>Eleusina coracana</i> (L) Gaertn. as a host from the rhizosphere soils of <i>Vetivera zizanioides</i> funnel technique. | Bioscience Discovery | 2229-3469 | 0.67 | 2017 | Pdf |



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| Sr. No. | Title of the paper | Journal Name | ISSN | Impact Factor | Year | RD Link |
|-------------------------------|---|---|-------------|----------------------|-------------|---------------------|
| Wankhede S. B & Mulani R.M.:" | Arbuscular mycorrhizal colonization and isolation of Resting spores from rhizospheric soil of <i>Artemisia pallens</i> . | New man International Journal of Multidisciplinary Studiies | 2348-1390 | 4.32 | (2017) | Pdf |
| Wankhede S. B & Mulani R.M | Effect of Arbuscular Mycorrhizal Fungi on Productivity of <i>Artemisia Pallens</i> at Pot Level Condition. | International Journal of Research | 2236-6124 | 5.7 | 2018 | pdf |
| Wankhede S. B & Mulani R.M. | Effect of arbuscular mycorrhizal fungi on macro and micro nutrient of <i>Artemisia pallens</i> at pot level condition. | International Journal of Emerging Technologies and Innovative Research, | 22349-5162 | 5.87 | 2019 | pdf |
| Wankhede S. B. | Effect of arbuscular mycorrhizal fungi with addition of rock phosphate and ash on oil production in <i>Artemisia pallens</i> . | An International multidisplinary quarterly research journal. | 2277-5730 | 5.5 | 2019 | pdf |
| Wankhede S. B. | Arbuscular mycorrhizal colonization and spore density in rhizospere soil of <i>Arachis hypogaea</i> L. In Ardhapur Region of Nanded district. | <i>Vidyabharati international interdisciplinary research journal.Vol.</i> | 2319-4979 | 1.6. | 2020 | pdf |
| Wankhede B. | Mass multiplication of arbuscular mycorrhizal fungi of <i>Vetivera zizanioides</i> (L.) Nash on <i>Eleusina coracana</i> (L.) Gaertn. | <i>Vidyabharati international interdisciplinary research journal.</i> | 2319-4979 | 1.6. | 2020 | pdf |



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| Sr. No. | Title of the paper | Journal Name | ISSN | Impact Factor | Year | RD Link |
|----------------|--|--|-------------|----------------------|-------------|---------------------|
| Wankhede S. B. | Seed and seed germination of <i>Artemisia pallens</i> . | <i>Vidyabharati International Interdisciplinary Research Journal. Vol.</i> | 2319-4979. | 1.6 | 2021 | Pdf |
| Wankhede S. B. | Arbuscular mycorrhizal colonization and isolation of resting spores from rhizospheric soil of <i>Elusina coracana</i> . | <i>Vidyabharati International Interdisciplinary Research Journal. Vol.</i> | 2319-4979. | 1.6 | 2021 | pdf |
| Wankhede S. B. | (Seed and seed germination of <i>Eleusine coracana</i> . | <i>Vidyabharati International Interdisciplinary Research Journal. Vol.</i> | 2319-4979. | 1.6. | 2021 | pdf |
| Wankhede S. B. | . Mycorrhizal colonization and isolation of spores from rhizospheric soil of <i>Triticum aestivum</i> in Ardhapur Region of Nanded district. | <i>Vidyabharati International Interdisciplinary Research Journal</i> | 2319-4979 | 1.6. | 2021 | Pdf |
| Wankhede S. B. | Spore isolation and mycorrhizal colonization in rhizospheric soil of <i>Zea mays</i> in Mudkhed regions of Nanded district | <i>Vidyabharati International Interdisciplinary Research Journal</i> | 2319-4979 | 1.6 | 2021 | Pdf |



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| | | | | | | |
|---|---|--|------------|-------|---------|---------------------|
| Wankhede S. B. | Mycorrhizal status and isolation of spores from rhizospheric soil of <i>Vigna mungo</i> in Ardhapur region of Nanded district.. 13(1).PP:1029-1033. ISSN. Impact factor- | <i>Vidyabharati International Interdisciplinary Research Journal</i> | 2319-4979 | 1.6. | 2021 | Pdf |
| Wankhede S. B, Mulani R.M and kolhe R | Field evaluation studies on productivity on oil content of <i>Artemisia pallens</i> .. | <i>Vidyabharati international interdisciplinary research journals</i> | 2319-4979 | 1.6 | 2022 | Pdf |
| Wankhede S. B, Mulani R.M and kolhe R | Field evaluation studies on productivity on oil content of <i>Artemisia pallens</i> . | <i>Vidyabharati international interdisciplinary research journals.</i> | 2319-4979. | 1.6 | 2022 | Pdf |
| R. Mulani, R. Kolhe and S.Wankhede | Optimization of physiochemical parameter for the Biosynthesis of gold nanoparticles using the aqueous leaf Extract of polyalthia longifolia (sonner.)Thw. And its Characterization. | <i>Vidyabharati international interdisciplinary research journals.</i> | 2319-4979. | 1.6 | 2022 | Pdf |
| Dr. Savita B. Wankhede and Dr. R. M. Mulani | Arbuscular mycorrhizal colonization in local ardhapur variety of <i>Musa paradisiaca</i> . | <i>Indian streams research international journal</i> | 2230-7850 | 5.16. | (2023). | Pdf |
| Dr. Savita B. Wankhede and Dr. R. M. Mulani | Arbuscular Mycorrhizal colonization in <i>Ficus benghalensis</i> of family moraceae. | Review of research international journal. | 2249-8940 | 5.76. | (2023). | Pdf |
| Dr. Savita B. Wankhede. | Effect of arbuscular mycorrhizal fungi on productivity of <i>Artemisia pallens</i> at field level condition. | Review of research international journal. | 2249-8940 | 5.76. | 2023 | Pdf |



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| | | | | | | |
|------------------------|---|---|------------|------|------|--|
| Dr. Savita B. Wankhede | Effect of arbuscular mycorrhizal fungi inoculation on uptake of mineral nutrition in <i>Artemisia pallens</i> at field level condition. | Golden Research Thoughts international journals | 2231-5063. | 4.6. | 2023 | |
|------------------------|---|---|------------|------|------|--|



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12. Book Publications: Details of the book publications are given in table-6

Table-6: Details of the Book publications

| Sr. No. | Title of the Book | Publishers name With ISBN | Year | RD Link |
|-----------------------------|--|---|-------------|---------------------|
| Savita Bajrang Wankhede | Arbuscular Mycorrhizal Fungi and Their Effects". ISBN Number- 978-1-387-91287-2. | Lulu book Publication, 3101-Hillsborough St, Raleigh, NC-27607, United States | 2022 | Pdf |
| Dr. Savita Bajrang Wankhede | Monoculturing of Arbuscular Mycorrhizal Fungi". ISBN Number- 978-1-387-03942-5. | Lulu book Publication, 3101-Hillsborough St, Raleigh, NC27607, United States of America(USA). | 2023 | Pdf |
| Dr. Savita Bajrang Wankhede | Practical Book of Plant Anatomy and Embryology," ISBN Number- 978-1-387-03716-2 | Published by Lulu book Publication, 3101-Hillsborough St, Raleigh, NC27607, United States America(USA). | 2023 | Pdf |



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13. Meets attended: Details of the meets attended are given in table-9

Table-9: Details of the meets attended

| Sr. No. | Type of Meet | Total | RD Link |
|----------------|--|--------------|---------------------|
| 1. | Conference, Symposium, Workshop, Seminar | 23 | Pdf |