

Rayat Shikshan Sanstha's
R. B. Narayanrao Borawake College, Shrirampur, Dist. Ahmednagar

FACULTY PROFILE



1. Name of the faculty: : **Mr. Hansraj Tulshiram Mate.**
- 2 Name of the Department: **Botany**
3. Educational qualifications: **M. Sc.**
4. Present position: **Assistant Professor**
5. Address for correspondence: **Riddhi – Siddhi Nagar, Kpoargaon.**
6. E-mail and contact number: hansrajmate@gmail.com. 9423755251
7. Specialization: Plant Physiology
8. Total teaching experience: 27Years
9. Courses taught: F. Y., S. Y., T. Y. B. Sc, M.Sc. Part I and II
10. Research experience: 09years
- 11 Major research projects completed: **Nil**
12. Minor research projects completed: Nil
13. Participation in conferences, symposia, seminars and workshops: International, national, state or university level, attended. Presented paper, chaired session. Resource person.

Sr. No.	Name of Conference/ Seminar etc.	Organized by	Date and Year	Level and Sponsored by	Attended/ Paper presented/ Chaired session/Resource person etc.
1	Two Days State Level Conference on "Biodiversity: Current Status and Conservation Strategies".	SPPU, Pune and R.B.N.B College, Shrirampur.	12,13 /12/2017	State	Attended

2	Three Days National Seminar on “ Reforms in Higher Education: Challenge and Opportunities”.	SPPU and AIFUCTO	18,19,20 / 12/ 2017	National	Attended
3	Two Days National Conference on “ Advances in Biodiversity, Biotechnology and Environment”	SPPU and S.S.G.M College, Kopargaon	22,23/12/2017	National	Attended
4	Two Days National Conference on “Renewable Energy and Environment”	K.J.Somaiya College, Kopargaon.	19,20/01/2018	National	Attended
5	One Day National Seminar on “Emerging Trends in Basic Sciences”.	AbasahebMarathe College, Rajapur, Ratnagiri.	30/01/2018	National	Attended
6	State Level Seminar on Emerging Trends in Biodiversity Conservation.	K.J.Somaiya College, Kopargaon.	7,8/01/2019	State Level	Attended
7	State Level Seminar on Environmental Challenges in India	R.B.NarayanraoBorawake College, Shrirampur.	4,5/2/2020	State Level Organized by Planning and Development, Quality Improvement Programme SPPU	Attended

14. Innovative processes developed in teaching and learning. PPTs, Study material, video lectures etc.

i) PPT of some topics

ii) Study material for practicals

15.Participation in curricular development:

“Advanced Workshop on Molecular Biology Techniques and Molecular Marker Analysis”	S.S.G.M.College, Kopargaon	6,7/4/2017	S.S.G.M.College, Kopargaon	Attended
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Workshop 'The Insights of Molecular Biology Techniques'.	S.S.G.M College Kopargaon.	5/2/19 to 6/2/19	S.S.G.M.College, Kopargaon	Attended
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16. Participation in co-curricular and extra-curricular activities.

- i) Chairman Feedback Committee
- ii) Member College Beautification, Botanical and Campus Garden
- iii) Member DST Committee
- iv) Member B. Voc Committee
- v) Member Rayat Avishkar, Inspire Karmaveer Vidya Prabodhini

17. Refresher/Orientation/Faculty development Programme / short term courses attended

Sr. No	Name of programme	Year	Duration
1	Orientation Course	2007	2-7-2007 to 28-7-07
2	Refresher course	2007	4-10-2007 to 24-10-07
3	Refresher Course- Environment Studies ID	2010	1 to 21-10-2010
4	Refresher Course in Life Science	2012	9-01-2012 to 31-1-2012
5	Faculty Development Programme.	2014	19 to 25/05/2014

18. Examination /Evaluation reforms initiated: Syllabus restructuring etc. Active participation in Syllabus restructuring workshops organized at various colleges.

19. Publication of research papers: in peer reviewed journals, non-peer reviewed journals, impact factors, citations.

Sr. No.	Title of the paper	Name of journal	ISSN No.	Impact factor h-index	National /International
1	Application of VAM Fungi to increase groundnut(<i>Arachis hypogaea</i> L.) production.	International Research Journal of Sci. and Engineering	ISSN-2322-0015	SJIF-4.13 SJIF-4.11	International
2	Effect of VAM Inoculation on Enhancement of Physiological and Biochemical Parameters of Groundnut (<i>Arachis hypogaea</i> Linn.) var. TAG - 24	IJRAR – International Journal of Research and Analytical Reviews	ISSN – 2349-5138 E- ISSN – 2348-1269	4.236	International
3	Survey of Flowering Plants from Mokhada Taluka: A Preliminary Report	IJRAR – International Journal of Research and Analytical Reviews	ISSN – 2349-5138 E- ISSN – 2348-1269	4.236	International

20. Consultancy services provided and revenue generated: Nil

21. Conferences, seminars, symposia and workshops organized as convener/coordinator: Nil

22. Guidance for Research project to students

Sr. No.	Level	No. of Students	Year
1	PG	Wagh Aniket Abhijit.	2019-20
2	PG	Kale Ashwini Baban.	2019-20
3	PG	Sonawane Krushna Gorakshanath.	2019-20