

M.S.P. ARTS, SCIENCE & K.P.T. COMMERCE COLLEGE MANORA

DIST.WASHIM

DEPARTMENT OF BOTANY

FACULTY PROFILE

- 1) Name : **Mr. Shivdas Rambhau Aher**
- 2) Designation : Assistant Professor
- 3) Department: : Department of Botany
- 4) Date of Joining : 01/01/2020
- 5) Date of Retirement : 31/05/2052
- 6) Teaching Experience : 03 Year
- 7) Date of Birth: : 19th May 1992
- 8) Email Address : shivdasaher92@gmail.com
- 9) Educational Qualification : M.Sc, (BOT), NET,SET.
- 10) Specialization : Angiosperm Taxonomy, Phytochemistry & Pharmacognosy



Subject taught: *Angiosperm Taxonomy, Plant Physiology, Plant Biotechnology*

Teaching methods applied:

- Questions are asked in the classes during and after the completion of lecture and relevant answers are encouraged.
- Some topics from the syllabus and some related advance topics are announced in advance for group discussion.
- Students are asked to deliver the seminars on different topics from the syllabus.
- If necessary overhead projectors, transparencies and LCD projector and internet facilities are used.
- ICT, Video lectures of expert, PPT slides are used.
- Focused to give more Practical knowledge from Available material.

A) Research papers published: (03)

1. “Resistance analysis of four Chickpea Cultivers against *Fusarium* wilt using biochemical markers” **Bioscience Discovery**, ISSN: 2229-3469, 8(3): 307-310, **July - 2017**

2. “Few interesting gigas mutants isolated from mutagenized m2 population of chickpea (Cultivar- Vijay)” **International Journal of Applied Research** ISSN Print: 2394-7500, ISSN Online: 2394-5869, **2017**
3. “Chemoprofiling and Antioxidant potential of lesser known *Leucas stricta*” Aayushi **International Interdisciplinary Research Journal (AIIRJ)** ISSN 2349-638x Impact Factor 4.574 Special Issue No. 25 UGC Approved Sr.No.64259,**2018**

B) Papers/Posters presented in Conferences, Seminars, Workshops, Symposia.

Sr. No.	Title of the Paper/Poster presented	Title of Conference / Seminar	Organized by	Whether international / national /state / regional/college or university level
1	Presented a poster on Morphotaxonomy of Euphorbiaceae family	“Advances and Innovations in Plant Sciences”	Dept. of Botany G.V.I.S.H. Amravati. On 29 Feb. and 1 March 2016.	National Conference
2	Attended National Conference on 30-31 Dec.2016	“Plant Diversity: Past and Present”	Dept. of Botany, S.G.B. Amravati University, Amravati. On 30-31 Dec. 2016.	National Conference
2	Presented a paper on “Few interesting gigas mutants isolated from mutagenized m2 population of chickpea (Cultivar- Vijay)”	Recent Advances in Biological Sciences’	Late Pundlikrao Gawali Arts and Sci. college, Shirpur Jain , Dist. Washim during 17 March 2017.	National Conference
3	Presented a paper on “Chemoprofiling and Antioxidant potential of lesser known <i>Leucas stricta</i> ”	“ Recent Trends in Science and Technology”	S.S.S.K.R. Innani Mahavidyalaya Karanja, Dist. Washim on 22 and 23 March 2018.	International Conference
4	Presented a poster on <i>Leucas Stricta</i> : a potent antioxidant	“Current Scenario of Botanical Research (SSCSBR-2018)”	Dept. of Botany,Shri Shivaji College,Akola in collaboration with S.G.B. Amravati University on February 2 nd ,2018.	State Level Seminar
5	Attended National Conference on 16-18 Feb. 2017	“8 th Indian Youth Congress”	University of Mumbai, Mumbai. During 16-18 Feb. 2017.	National Conference

B) Full Papers in Conference Proceedings.

Sr. No.	Title with page nos.	Details of Conference Publication	ISSN / ISBN No.	Whether peer reviewed	No. of Co-authors
1	“Resistance analysis of four Chickpea Cultivers against <i>Fusarium</i> wilt using biochemical markers” P.No.307-310	“ <i>Bioscience Discovery</i> ” Dec. 2016.	ISSN: 2229-3469 6	Yes	03
2	“Few interesting gigas mutants isolated from mutagenized m2 population of chickpea (Cultivar-Vijay)”	“ <i>International Journal of Applied Research</i> ” March 2017.	ISSN Print: 2394-7500, ISSN Online: 2394-5869	Yes	03
3	“Chemoprofiling and Antioxidant potential of lesser known <i>Leucas stricta</i> ” P. No.552-555	<i>Aayushi International Interdisciplinary Research Journal (AIIRJ)</i> . March 2018.	ISSN 2349-638x Impact Factor 4.574 Special Issue No. 25	Yes	02

C) Achievements.

1. Selected for **University Level Avishkar in 2017** organised by S.G.B. Amravati University, Amravati. During 28-29 Dec. 2017.
2. **Awarded NPTEL Certificate of Elite with Silver** organized by NPTEL IIT Kanpur, Sponsored by the HRD Ministry of India.

D. Workshop:

1. Attended One Day Workshop on “**Biofertilisers: Production and Uses**” organised by Dept. of Botany, Shri Shivaji college, Akola. On **13 Sep. 2018**
2. Attended One Day Workshop on “**Preparation of Bonsai**” organised by Dept. of Botany, Shri Shivaji college, Akola with Collaboration of Akola Garden Club, Akola. On **21st Jan. 2019**.
3. Attended One Day Workshop on “**New Accreditation Methodology: An Overview**” organized by IQAC, Shri Shivaji College, Akola on **28th March 2019**.

Mr. S.R. Aher
Assistant Professor
Department of Botany