



1) **PERSONAL INFORMATION:**

1. Name : **DR. RAJESH SHRIRANGRAO GAIKWAD**
2. Qualification : **M.Sc (Bot.), M.Sc (Evs), Ph.D. (Bot.)**
3. Designation : **Assistant Professor**
Swami Vivekanand Senior College, Mantha
Tq. Mantha Dist. Jalna 431504 (M.S.) India
4. Permanent Address : S/O Adv. Ramesh Shrirangrao Gaikwad, Gaikwad Colony,
Near Kasturba Gandhi Junior College, Ahmedpur,
Dist.Latur.413515. (M.S.) India.
Cell No. 09850253789.
E-mail:drmsgaikwad@gmail.com
5. Date of Birth : 26/01/1979
(Twenty Six January Nineteen Seventy Nine)
6. Area of Specialization : Plant Pathology.

ACADEMIC QUALIFICATION:

Examination.	Board / University.	Subject.	Month and Year.	Division and Merit.	Obtained Marks.	Percentage etc.
S.S.C.	Aurangabad	Mar., Eng., Hin., Math., Sci., Soc. Science.	March - 1996	II	750/399	53.20 %
H.S.C.	Latur Board	Eng., Hindi, Scio., Phys., Chem., Bio.	March - 1999	I	600/365	60.83 %
B.Sc	Dr. B.A.M.U. Aurangabad.	Botany, Zoology, Computer Science.	April - 2003	I	3700/2581	69.75 %
M.Sc	Dr. B.A.M.U. Aurangabad.	Botany	April - 2005	I	1200/836	69.66 %
M.Sc	Y.C.M.O.U Nashik.	Environmental Science	July-2018	I	1600/1132	70.75 %
Research Degree Ph. D.	Dr. B.A.M.U. Aurangabad	Botany (Plant Pathology)	Feb - 2009	--	--	--
Ph. D. Topic : Studies on methods of propagation and bioassay of <i>Jatropha</i> species as biodiesel plants Research Guide : Prof. Digamber S. Mukadam.						

3) ORIENTATION COURSES/ REFRESHER COURSES/ WORKSHOP :

1. Completed **103rd Orientation Course**, Organized by Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on 02 June to 28 June 2014.
2. Completed **Refresher Course on Women Studies (ID)**, Organized by Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad(M.S.). on 03 March to 24 March 2015.
3. Completed **Refresher Course on Biological Science and Technology**, Organized by Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M.S.). on 22 September to 14 October 2017.
4. Worked as **Co-ordinator of One Day Competition On Taste Of Wild Vegetable** on 03/09/2019 organized by Department Of Botany, Swami Vivekanand Senior College, Mantha, Dist. Jalna (M.S.).
5. Completed **Refresher Course on Biological Science and Technology**, Organized by Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad(M.S.). on 09 September to 24 September 2019.

6. Completed **N.S.S Orientation Programme**, Empanelled Training Institution Maharashtra, Ahmednagar College Ahmednagar Organised by Government Of, India, Ministry Of Youth Affairs and Sports, 23February 2020 to 29 February 2020.
7. Completed **One Week E-Short Term Course On Plant Propagation And Nursery Management**.organized by Shri Shivaji Science And Arts College Chikhli Dist- Buldana - 443201(M.S).India, Dated. 5/05/2020 To 11/05/2020.
8. Completed **Short Term Online Course On Basics Of Organic Farming** .organized by Department Of Botany, Nya.Tatyasaheb Athalye Arts,Ved S.R Aspre Commerceand Vid Dadasaheb Pitre Science Collge Devrukh -415841(M.S).India, Dated. 31/05/2020 to 06/06/2020.
9. Completed UGC- Sponsored **Refresher Course On Science And Technology Of Yoga And Meditation**, Organized By University Grants Commission, Human Resource Development Center (HRDC) Doctor Harisingh Gour Vishwavidyalaya,Sagar-470003,(M.P.).India On 24 August 2020 to 05 September 2020.
10. Completed **Online Short term Course On Stress Management And Yoga For Teachers** , Organized by University Grants Commission, Human Resource Development Center (HRDC), Dr. Babasaheb Ambedkar Marathwada University, Aurangabad(M.S.). on 19/10/2020 to 24/10/2020.
11. Completed 1st **Online Short Term Course On research paper writing**, Organized by University Grants Commission, Human Resource Development Center (HRDC), Gujrat University, Ahmedabad .On 07/12/2020 to 13/12/2020.
12. Completed **one week Short Term Course On Intellectual Property rights/patents (online mode)**, Organized by University Grants Commission, Human Resource Development Center, Devi Ahilya Vishwavidyalaya,Indore .On 01/03/2021 to 06/03/2021.

4) CONFERENCE /WORKSHOP / ORGANIZER/CO-ORDINATOR.

1. Served as **Organizer** in **One Day Workshop** on “**Horticulture Training**” held on 31 July Taluka Agriculture Office Mantha Dist.Jalna (M.S.).
- 2 Worked as **Co-ordinator** of **One Day Soil Testing Programme** on 17 December 2014 at Swami Vivekanand Senior College, Mantha, organized by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. (M.S.).
3. Worked as **Co-ordinator** of **One Day Regional level Workshop** on **Mushroom Cultivation Training** on 03/08/2019 organized by Department Of Botany, Swami Vivekanand Senior College, Mantha, Dist. Jalna (M.S.).

4. Worked as **Organizing Secretary Of International E-Conference On Plant Science** on 01/06/2020 organized by Department Of Botany, Swami Vivekanand Senior College, Mantha, Dist. Jalna (M.S.).

5) **TEACHING EXPERIENCE:**

Sr. No.	Courses taught	Name of University/ College/ Institution	Duration
1.	Post graduate (M. Sc.)	Department Of Botany, Dr. Babasaheb Ambedkar Marathwada University Aurangabad.(M.S) (As a Contributory Assistant Professor) (2008 to 2009)	01 Year.
2.	Under Graduate	Department Of Botany, Milind College Of Science, Aurangabad, Dist Aurangabad (M.S.) (As a Contributory Assistant Professor) (2009 to 2010)	01 Year.
3.	Under Graduate	Department Of Botany, Swami Vivekanand Senior College, Mantha Dist Jalna (M.S.) (As a Permanent Assistant Professor.) (2010 to until)	11 Years 06 Months.

6) **RESEARCH EXPERIENCE:**

- **Teaching Experience** 11 Years - [03/12/ 2010 to Till Date].

7) **FELLOWSHIP /AWARDS.**

1. **Awarded Rajiv Gandhi National Senior Research Fellowship** By University Grants Commission, (UGC) New Delhi, India. (June 2007 to Feb 2009)
2. **Dr.APJ Abdul Kalam Award For Young Scientist -2015** by Marina Labs Research Development, Nerkundram ,Chennai-107, India. (27.10.2015). www.marinalabs.com.
3. **Best Young Faculty Award -2020-2021**.by Novel Research Academy, Puducherry ,India, ISO 9001-2015.A Division Of New Swertia Publication.UAN:PY03D0003488. A Registered Enterprise under the Government of India. Ref.NRA/BYFA/0111272/2020-2021.
4. **Best Award Of Excellence In Research -2020-2021**.by Novel Research Academy, Puducherry ,India, ISO 9001-2015.A Division Of New Swertia Publication.UAN:PY030003542. A Registered Enterprise under the Government of India. Ref.NRA/BYFA/0111272/2021-2021.
5. **Sanshodhan Ratna, Rashtriya Award**, by Brilliance Research and Visionary Educational Society, India, Government Registered Reg.No.F23984(AWB). **18 December 2021.**

6. **Rashtriya Award-2021, Sanshodhan ratna.** by Brilliance Research And Visionary Education Society,India, Govt.Reg.No.F-23984(AWB) Dated.18/12/2021. www.braves.co.in.
7. **Best Young Scientist Award -2022-2023.**by Novel Research Academy, Puducherry ,India, ISO 9001-2015.A Division Of New Swertia Publication.UAN:PY030003542. A Registered Enterprise under the Government of India. Ref.NRA/BYFA/0111272/2021-2021.

8) MEMBERSHIP OF PROFESSIONAL\SCIENTIFIC ORGANIZATION

- **Life Member of Journal Of Mycology And Plant Pathology,** Udaipur, (India). Life Memb.No.9015.
- **Life Member of Indian Science Congress Association Kolkata.** (India), Life Memb. No L23516.

ANNEXURE-I

Papers Publications

1. **Rajendra B. Kakde and R.S. Gaikwad** (2022).Medicinally important climbers in Mantha region of Jalna district, (M.S) India. International Journal Of Science Research (IJSR) Vol.11, Issue 7, July 2022, ISSN.2319-7064.Open access, Peer-reviewed,Fully Referred International Journal, Impact Factor: 5.611.
2. **K.B Theng and R.S. Gaikwad** (2022). Exploration and documentation of wild vegetables used by local peoples of Sangrampur taluka of Buldhana District,Maharashtra (India). Journal of Emerging Technologies and Innovative Research,Vol.9,Issue.5, May 2022, ISSN.2349-5162. An International, Peer-reviewed, Referred journal, Open Access Journal. Impact Factor: 7.95.,Cosmos Impact Factor.5.63.
3. **Manisha S. Sutare and Rajesh S. Gaikwad** (2022). Ethnobotanical uses of *Leea Macrophylla* Roxb and *lagerstromia Parviflora* Roxb. Research Journal of Life Sciences,Bioinformatics,Pharmaceutical and Chemical Sciences 8(3),22-28, ISSN.2454-6348 An International, Peer-reviewed, Referred Journal.<http://rjlbpccs.com>
4. **Rajesh Shrirangrao Gaikwad** (2022).Influence of different dormancy breaking seed treatments of *Abrus precatoricus* for biodiversity conservation. 366-376 Notion Press, India ,Singapore ,Malaysia ,ISBN-xxx-x-xxxxx-xx-x.
5. **Rajesh S. Gaikwad and Rajendra B. Kakde** (2022).Some wild medicinal plants in Mantha region of Jalna District. International Journal of Current Science ,12(1),60-69, , ISSN.2250-1770 (Print) An International ,Open Access , Peer-reviewed, Referred Journal Impact Factor: 8.17(calculated by Google Scholar And Semantic Scholar) Universal, I.F 2013=0.17 WWW.ijcspub.org.

6. **Kulkarni Anil Uttamrao and Rajesh Shrirangrao Gaikwad** (2022). Influence of chemical treatments on seed germination and seedling emergence of *Syzygium cumini* (L.) Skeels. Bioscience Discovery,13(1),05-11,ISSN.2229-3469 (Print) ISSN.2231-024X (Online). An International ,Open Access , Peer-reviewed, Referred Research Journal, Impact Factor: 0.092 Universal,IF 2013=0.170 (ISI Scientific Indexing).
7. **Rajesh Shrirangrao Gaikwad** (2021). Impact of chemical pre-treatments on seed germination and seedling growth of *Abrus precatoricus* L. Journal of Emerging Technologies and Innovative Research, Vol.8, Issue,7, July 2021, ISSN.2349-5162. An International, Peer-reviewed, Referred journal, Open Access Journal. UGC Approved Journal No 63975 –Impact Factor: 7.95.,Cosmos Impact Factor.5.63.
8. **Rajesh Shrirangrao Gaikwad** (2021). Influence of phytohormones on seed germination and seedling growth of *Abrus precatoricus* L. The International Journal of analytical and experimental modal analysis, Vol.XIII., Issue, VII, July 2021, ISSN.0885-9367 Peer-reviewed, Referred journal, Open Access Journal. UGC-CARE Group II Journals link. Impact Factor: 6.3, Cosmos Impact Factor.5.63.
9. **Lokhande N.S and Gaikwad R.S** (2021) Effect of seed treatment (IBA+GA and NAA+ GA) on germinability and seedling growth in *Syzygium cumini* (L.) Skeels, World Journal Of Current Scientific Research .1(1), 81-85. Peer-reviewed, Open Access Journal, Indexed, Open Access – Online Journal.
10. **Rajesh Shrirangrao Gaikwad** (2021). Effect of GA+IAA and GA+ NAA pre treatments on seed germinability and rooting of stem cuttings of *Jatropha* species. Applied Research In Botany Volume-I, ISBN- 9789390651-59-7, Published by Mahi Publication, Ahmedabad (G.J) India. A National Publication, Page- 29-36. www.mahipublication.com.
11. **Rajesh Shrirangrao Gaikwad** (2020). Effect of IBA and 2,4-D pre-treatments on seed germinability and rooting of stem cuttings of *Jatropha curcas* (L.) Current updates in Life Sciences, ISBN- 9788192362182, Published by Pandit Jawaharlal Nehru Study Center, Shri Shivaji College Of Arts ,Commerce And Science College , Akola (M.S) India. A National Publication, Page-90-98.
12. **R.S Gaikwad, R.B Kakde, P.A Zol, T.B Nirwal, P.A Pokharkar, S.K.Shahane, R.B.Deshmukh ,P.P. Wayal, R.V. Bhutkar, S.M. Dayamaand and A.U.Pawar** (2020). Evaluation Of Fungal Contamination Of Currency Notes Circulating In Mantha Market. The International Journal analytical and experimental modal analysis.an. UGU-CARE Approved group –II Journal, Serial .No-36272, Volume XII, Issue, IV April, Page- 95-104. International Peer –Reviewed, Open Access Journal. SJIF Impact Factor: 6.3.
13. **Rajesh Shrirangrao Gaikwad** (2020). Effect of chemical pre- treatments (HCL And H₂SO₄) on seed germinability in *Jatropha curcas* (L.) International Journal of Life Sciences, special issue A 14, July, 2020 , ISSN 2320-7817(p), 2320-964x (0), pp 34-38, Peer –Reviewed, Open Access Journal. SJIF 2017 Impact Factor: 6.58., Cosmos Impact Factor.5.63.

14. **Rajesh Shrirangrao Gaikwad** (2020). Effect of different growth hormones on percent germination and shoot length of *Jatropha curcas*. *Our Heritage*, Vol.68 ,Special Issue 38, pp.1278-1283, ISSN 0474-9030, UGC Approved, UGCCARE Journal, Multidisciplinary And Peer –Reviewed Open Access Journal. Impact Factor: 6.8.
15. **Sushama U. Borkar and Rajesh S. Gaikwad** (2020). Effect of Thiourea and Kinetin on seed germination of *Syzygium cumini* (L.) Skeels . *International Education and Research Journal*. Vol.5, Issue ,04, pp.57-59, ISSN 2454-9916 (online).SJIF Impact Factor: 6.808, Peer Reviewed Journal, Multi –Disciplinary Refereed Research Journal.
16. **Rajesh Shrirangrao Gaikwad** (2019). Effect of chemical pre- treatments on seed germination and seedling growth of *Syzygium cumini* (L.) Skeels. *Think India Journal*, Bimonthly Multidisciplinary Journal Vol.22,Special Issue 31, pp.228-236, ISSN 0971-1260, UGCCARE Journal And Peer –Reviewed Open Access Journal. Indexed With Crossref and DOI. Impact Factor: SJIF -6.8, RF (6.2)
17. **Rajesh S. Gaikwad**, Rajendra B.Kakde, P.P.Pangrikar (2019) Isolation of Post – Harvest fungi associated with medicinal plant parts, *Journal of Global Resources*, Vol 5(02) pp 215-219,ISSN : 2395-3160 (Print),ISSN:2455-2445(online), Biannual International Refereed /Peer Reviewed Journal.UGC CARE Listed Journal in Group D.
18. **R.B Kakde and R.S Gaikwad** (2019) Incidence of post harvest fungi on Mango and papaya and their impact on nutritional status, *Journal of Global Resources* Vol 5(02) pp 208-214,ISSN 2395-3160 (Print) ISSN:2455-2445(online), Biannual International Refereed /Peer Reviewed Journal.UGC CARE Listed Journal in Group D.
19. Deepmala Gaikwad and **Rajesh Shrirangrao Gaikwad** (2019) Fungi associated with Enicostem axillare leaves during storage. *Journal of Global Resources*, Vol 5(02) pp 60-64,ISSN 2395-3160 (Print), ISSN:2455-2445(online), Biannual International Refereed /Peer Reviewed Journal.UGC CARE Listed Journal in Group D.
20. **Rajesh Shrirangrao Gaikwad** and Gajanan Dinker Mule (2019). Effect of pre-sowing treatments on seeds of *Syzygium cumini* (L.) Skeels. *Research Journey*, International Multidisciplinary E-Research Journal. Prashant Publication Jalgaon, Special Issue- 120. pp.134-136, ISSN 2348-7143 (online).SJIF Impact Factor: 6.261.UGC Approved.
21. **Rajesh Shrirangrao Gaikwad and Sushama U. Borkar** (2018). Effect of pre-sowing treatments on seed germination and plant growth of *Syzygium cumini* (L.) Skeels . *International Journal of Research and Analytical Reviews*. Vol.5, Issue ,04, pp.186-189, ISSN 2348-1269 (online).SJIF IMPACT FACTOR: 5.75.UGC Approved, Peer Reviewed.
22. **Rajesh Shrirangrao Gaikwad** (2018). Vegetative propagation of *Jatropha curcas* L. and *Jatropha gossypifolia* L. by stem cuttings. *International Journal of Recent Scientific Research* Vol.9,Issue 12 (A), pp.29815-29818, ISSN 0976-3031 (online). Thomson Reuters Researcher ID: K-7356-2016 , IMPACT FACTOR 2017: 5.327. Copernicus Value: 2016-81.25 Open Access, Peer –Reviewed, Fully Refereed .

23. **Rajesh Shrirangrao Gaikwad** (2018). Effect of growth regulators on stem cuttings of *Jatropha* species. International Journal of Scientific Research In Science And Technology. Vol.4,Issue ,01, pp.253-256, ISSN 2395-602X (online).SJIF IMPACT FACTOR: 5.327.UGC Approved, Peer Reviewed.
24. **Rajesh Shrirangrao Gaikwad** (2017). Effect of growth hormones on *Jatropha curcas* stem cuttings. International Education And Research Journal . Vol.3,Issue ,01, pp.239-240, E-ISSN 2454-9916 (online). IMPACT FACTOR: 4.064, Peer Reviewed.
25. **Rajesh S. Gaikwad** and Rajendra B. Kakde (2015).Characterization of wood rotting fungi at Mantha district Jalna(Maharashtra) India. International Journal of Current Research Vol.7,Issue ,05, pp.16402-16406,May,2015. ISSN 0975-833X (online).SJIF IMPACT FACTOR: **5.349**.
26. **Rajesh S. Gaikwad** (2015). Failure status of vegetative cuttings and seeds of *Jatropha* spp. Used for propagation.frontiers in plant diseases and its control for agriculture development 247-253 ISSN:978-81-930533-1-7.
27. Rajendra B. Kakde and **Rajesh S. Gaikwad** (2014).Diversity of wood decay fungi at Mantha Jalna(MS) Bioscience Discovery 5(2) pp.230-236 July,2014. ISSN 2229-3469 (print), ISSN 2231-024X (online).
28. **Rajesh S. Gaikwad**, Rajendra B. Kakde, Anil U. Kulkarni, Deepmala R. Gaikwad and V.H. Panchal (2012) Paper - [*In vitro* antimicrobial activity of crude extracts of *Jatropha* species].Current Botany .vol 3(3) ISSN:2220-4822 .
29. **Rajesh Shrirangrao Gaikwad** (2011) Vegetative propagation of *Jatropha* species by stem cuttings] Current Botany. Current Botany.Vol.2(1):39-40.ISSN:2220-4822
30. **Gaikwad R.S.**, Gadgile D.P., Chavan A.M., Kakde R.B., Pangrikar P.P. and Hatti A.D. (2010). Bioactivity of *Jatropha* species extracts against human pathogenic bacteria. *The Biosphere*. 2(1):66-68.ISSN:0975-3877.
31. Shasikant. Bandewar, **Rajesh Gaikwad** and Vasant Mali. (2010). Biopotency of *Jatropha curcas* L. latex against human and plant pathogenic bacteria] *The Ecotech*.vol.2(1): 68-69.ISSN:0974-9063.
32. R.B Kakde, D.P. Gadgile, P.P. Pangrikar, A.D. Hatti, **R.S. Gaikwad** and Ashok M. Chavan (2010). Soybean seed germination status under the influence of fungal metabolites. *Bionano Frontier*. 3 (1): 116-117.ISSN:0974-0678.
33. A.D. Hatti, P. P. Pangrikar, A. M. Chavan, D. P. Gadgile, R. B. Kakde and **R. S. Gaikwad**. (2009). Qualitative analysis of aflatoxin from *Aspergillus flavus* isolates. *Recent Research in Science and Technology* 1(1): 43–45. On line: www.recent-science.com.ISSN:2076-5061.
34. R.B. Kakde, D.P. Gadgile, P.P. Pangrikar, A.D. Hatti, **R.S. Gaikwad** and Ashok M. Chavan. (2009). Impact of nutritional factors on lipase activity of seed-borne fungi of soybean (*Glycin max* L.). *Flora and Fauna*. 15 (1): 229-232. ISSN:0971-6920..
35. D.P. Gadgile, Ashok M. Chavan, R.B. Kakde, A.D. Hatti, P.P. Pangrikar and **R.S. Gaikwad**. (2009). Post infection spoilage of crude fat content in mango pulp under the influence of *Aspergillus niger* isolates. *Flora and Fauna*. 15 (1): 227-228. ISSN:0971-6920.

36. D.P. Gadgile, Ashok M. Chavan, R.B. Kakde, A.D. Hatti, P.P. Pangrikar and **R.S. Gaikwad**. (2009). Influence of environmental factors on the development of *Colletotrichum gloeosporioides* rot (Anthracnose) of Mango fruits. *Environmental Conservation Journal*. 10 (3): 73-75. ISSN:0972-3099.
37. **R.S Gaikwad**, D.S. Mukadam, Ashok M. Chavan, D.P. Gadgile, P.P. Pangrikar, R.B. Kakde and A.D. Hatti (2009). Effect of edaphic factors on seed propagation of *Jatropha* sp. *The Ecotech*. 1(2): 128-129. ISSN:0974-9063.
38. P.P. Pangrikar, D.P. Gadgile, Ashok M. Chavan, R.B.Kakde, A.D. Hatti and **R.S.Gaikwad** (2009). Rhizosphere fungal population of Bt and non Bt cotton at different age. *The Ecotech*. 1(2): 106-109. ISSN:0974-9063.
39. D.P. Gadgile, Ashok M. Chavan, R.B. Kakde, A.D. Hatti, P.P. Pangrikar and **R.S. Gaikwad**. (2009). Development of *Botryodiplodia theobromae* rot (Stem End Rot) of mango fruits under the influence of different temperature and relative humidity. *The Ecotech*. 1(2):184-186. ISSN:0974-9063.
40. Pangrikar P.P., Gadgile D.P., Hatti A.D., Kakde R.B., Chavan A.M., **Gaikwad R.S.** and Mukadam D.S. (2009). Effect of Bt and non-Bt cotton root exudates on seed physiology and seed mycoflora of cereals and oil seeds. *Bionano frontier*. 2 (2): 87-90. ISSN:0974-0678.

ANNEXURE II
PUBLISHED BOOKS

1. Rajendra Kakde, **Rajesh Gaikwad** and Gajanan Mule (2015). Introduction to cell and molecular biology by LAP Lambert Academic Publishing, Germany. ISBN (978-3-659-71307-1).
2. D.P. Gadgil, A.S. Kolhe, **R.S. Gaikwad** and V.R. Patil (2014). Ecology & Environment Biology. Feb. 2015. Alfa Publications, Nanded. Pp. 130. ISBN (978-93-80393-40-7).
3. D.P. Gadgil, R.B. Kakde, V.P. Pawar and **R.S. Gaikwad** (2014). Essentials of Plant Physiology. Alfa Publications, Nanded. Pp. 186. ISBN (978-93-80393-43-8).
4. **Rajesh Gaikwad**, Digambar Mukadam and Rajendra Kakde (2012). *Jatropha* sp.- Methods of Propagation and Bioassay by Lambert Academic Publishing GmbH & Co. KG, Germany. ISBN (978-3-659-13279-7)

ANNEXURE II
BOOKS EDITED (CHIEF EDITOR)

1. **Dr. Rajesh Shrirangrao Gaikwad** and Dr. Anil Laxman Bhalerao. (2021) Applied Research In Botany, Mahi Publication Ahmedabad (G.J) India. ISBN. (978-93-90651-59-59-7). Pp- 194
www.mahipublication.com

ANNEXURE III

Paper Presented in Seminars, Conferences, Symposia, Workshop

Sr. No.	Name of Authors	Year	Title of Paper Attended / Presented.	Name of Symposia/Conference/ Seminar	Sponsoring Agency
1.	Gaikwad R.S	16.Dec 2003.	Attended	State level Seminar on Current Innovative Approaches in plant Sciences.	Deptt. of Botany, Dr. B.A.M.U., Aurangabad(M.S) India.
2.	Rajesh S. Gaikwad	24 July. 2004.	Attended	Workshop on Roof Water Harvesting Methods	Shri S.B.E.S.College Of Science Aurangabad (M.S) India.
3.	Rajesh Shrirangrao Gaikwad.	30-31 July 2004 .	Attended	National Seminar on Biotechnological approaches towards the Integrated management of crop diseases.	Deptt. of Botany, Dr. B.A.M.U., Aurangabad (M.S) India.
4.	Gaikwad R.S	12-14 Jan. 2005.	Attended	National Symposium on - Crop disease management in dry land Agriculture.	Marathwada Agricultural University, Parbhani(M.S) India.
5.	Rajesh S. Gaikwad	24-25 Dec. 2005.	Attended	National Conference on Biotechnological Aspects towards cultivation ,utilization and diseases management of plant	U.G.C.New Delhi.,C.S.I.R NewDelhi,S.R.T M.U,Nanded.,L. B.S.M.Dharmaba d,Nanded.
6.	Rajesh Shrirangrao Gaikwad.	7 Jan. 2007.	Attended	Workshop On High Performance Liquid Chromatography.	Department Of Chemical, Technol ogy, Dr.B.A.M.U., Aurangabad. (M.S) India.

7.	Rajesh S. Gaikwad	09-10 Feb. 2007.	Attended	National Conference on Global impact and current excitement of biotechnology.	Deptt.of Biotech &.Micro,ST.Thomas College,Bhilai. India.
8.	Gaikwad Rajesh .	06-07 Oct. 2007.	Attended	National Conference on Modern Trends In Plant sciences.	Deptt. of Botany, Dr. B.A.M.U., Aurangabad. (M.S) India.
9.	R. S Gaikwad	23 Oct. 2007.	Attended	Workshop on Intellectual Property Rights and Patenting.	Deptt. of Botany, Dr. B.A.M.U., Abad,sub-center Osmanabad. (M.S) India.
10	Gaikwad Rajesh .S	15-17 Nov. 2007.	Attended	International Conference on Recent Trends In Biodiversity And Biotechnology.	Deptt. Of Zoology DR. B.A.M.U., Aurangabad, (M.S) India.
11.	Rajesh S. Gaikwad	19-22 Dec. 2007.	Attended	Conference 2nd Asian Conference of Mycology And Plant Pathology.	ISMPP Osmania University,Hyderabad,India. (M.S) India.
12.	Rajesh Shrirangrao Gaikwad.	23-24 Feb. 2008.	Attended	National Conference on Plant: Biology to Biotechnology.	UGC,CSIR,& SRTMUN Deptt.of Botany,Yeshwantaha.Nanded. (M.S) India.
13.	Gaikwad R.S	14-15 July 2008.	Attended	National Seminar on Changing Biodiversity Scenario in India : Initiatives for Creation, Sustainable Utilization And Retention of wealth.	U.G.C.New Delhi,& Deogiri College,Aurangabad (M.S) India.

14.	Gaikwad R.S	26-27 Sept. 2008.	Attended	State Level Conference on Recent Trends In Mycology, Plant Pathology And Microbial Biotechnology.	U.G.C.New Delhi, Vinayakrao Patil Mahavidyalaya Vaijapur. Aurangabad. (M.S) India.
15.	Gaikwad Rajesh Shrirangrao	29-30 Nov. 2008.	Attended	State Level Seminar on Integrated Disease Management of Crop Plants	U.G.C.New Delhi, Vasant Mahavidyalaya Kaij, Beed. (M.S) India.
16.	Rajesh S. Gaikwad	26-27, Dec. 2008.	Attended	National Conference on Recent Trends in Plant Sciences, at Aurangabad	Deptt. of Botany, Milind College of Science, Aurangabad. (M.S) India.
17.	Gaikwad R.S	03-04 Jan. 2009.	Attended	National Conference on Fifty Years Of Botany In Marathwada.	Shri Shivaji College Parbhani. (M.S) India.
18.	R. S Gaikwad	03-04 Jan. 2010.	Attended	National Conference on Frontiers in Plant Diseases: Diagnosis and Management.	Maharashtra Mahavidyalaya Nilanga, Latur. (M.S) India.
19.	Gaikwad Rajesh .S	26 Feb. 2010.	Attended	National Seminar on Emerging Trends in Biodiversity and Environment.	Dr.B.A.M.U Abad., and Institute Of Sci, Abad. (M.S) India.
20.	Rajesh Gaikwad, Shashikant Bandewar and A.M Chavan.	22-23 Jan. 2011.	Bioactivity of Jatropha species leaf extracts against plant and human pathogenic bacteria.	National Conference on Role of Non-Agricultural Institution in Improvement of Agricultural Technology	UGC ,ISST Mumbai, Shrikrishna Maha. Gunjoti. Obad. (M.S) India.

21.	Rajesh Gaikwad ,Bapu Sarwade,& A.M Chavan.	28-29 Jan. 2011.	Effect of growth hormones on seed propagation of Jatropha species	National Conference on Frontiers of Plant Sciences for Sustainable Agriculture and Rural Development	UGC New Delhi,B.S.S Arts,Sci & Comm..College Naldurg, Obad.
22.	Gaikwad R.S	06 Aug. 2011.	Attended	Workshop on Scope and Limitations of B.Sc. Third Year New Syllabus in Botany.	Dr.B.A.M.U Abad,Shivaji Arts,Comm.,& Science, Kannad,Aurangabad. (M.S) India.
23.	Gaikwad Rajesh .S	13 Feb. 2012.	Attended	National Conference on Advances in Plant Biotechnology and Biodiversity for Rural Development.	Deptt. of Botany,Smt.SKG Arts,Shri.A.sci,PK G.Comm.College. Kada.Beed. (M.S) India.
24.	Rajesh Shrirangrao Gaikwad.	04-06 Dec. 2012.	Bioefficacy of Jatropha sp. Later and oil against plant pathogenic fungi.	National Symposium on Blending Conventional and Modern Plant Pathology for Sustainable Agriculture.	IPS,IIHR, Bangalore.Uni .Of .Agri. Sci GKV. (M.S) India.
25.	Rajesh Gaikwad , Deepmala Gaikwad,Anil Kulkarni,V.H panchal.	27-28 Dec. 2012.	Effect of growth hormones on Jatropha sp. seed germination and stem cuttings	National Conference On Recent Trends and Future Prospects in Life Sciences	UGC,S.R.T.M.U, Nanded &,M.S. India.M.G.M. Ahmedpur. Latur. (M.S) India.
26.	Deepmala A. Gaikwad , Rajesh S. Gaikwad	10-12 Oct. 2013.	Attended	National Seminar on “Organic Farming- Need of the Time”	Dada Patil Mahavidyalaya, Karjat, Ahmadnagar. (M.S) India.
27.	Rajendra B. Kakde, Rajesh Gaikwad , And Anil U. Kulkarni	27-28 Dec. 2013.	Effect of different physical factors on mango and papaya fruit rotting fungi.	National Symposium on “Plant Disease: Diagnostic and Integrated Disease Management for Food Security”	IPS,IARI, New Delhi,& Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani.(M.S) India.

28.	R.S. Gaikwad, R.B Kakde,A.U.Kulkarni &D.S Mukadam.	29-30 Dec. 2013.	Effect of physical and chemical factors on seed germinability of Jatropha curcas.	National Conference on “Emerging trends in Plant Sciences”	UGC,S.R.T.M.U, Nanded ,Deptt. of Botany, B’Raghunath College, Parbhni. (M.S) India.
29.	R.S. Gaikwad, R.B Kakde, A.U.Kulkarni, D.RGaikwad,& V.H. Panchal	08-10 Jan. 2014.	In vitro antimicrobial activity of crude extract of Jatropha species.	35 th Annual Conference and National Symposium on “Innovative and Ecofriendly Research Approach for Plant Disease Management”.	Dept of Plant Pathology, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola, (M.S) India.
30.	Rajesh S. Gaikwad	27 Jan. 2014.	Attended	One day Seminar	SAM and DSM, Art, Commerce and Science College, Parbhani. (M.S) India.
31.	Rajesh S. Gaikwad	13 Feb. 2014.	Attended	State level Conference on “Recent Advances in Agriculture Biotechnology”	Dr. B.A.M.U Abad subcenter Obad.& Department of Microbiology, Nutan College, Selu, Parbhani. (M.S) India.
32	Rajesh Shrirangrao Gaikwad	20 July 2014	Attended	One day Seminar On Resent Trends In Biotechnology	Dr.B.A.M.U A’bad subcenter O’bad.& Microbiological Society.(M.S) India.
33.	Rajesh S. Gaikwad and Rajendra B. Kakde	1-5 Dec. 2014.	Diversity of wood decay fungi in Mantha Dist. Jalna (M.S.)	International Level Third Global Sustainable Biotech Congress	NMU Jalgaon, GBF, Nagpur and Cetys University, Mexico. (M.S) India.
34.	Rajesh Shrirangrao Gaikwad.	30- 31.Dec .2014.	Attended	Pre Science Congress-2014 Conference On Science And Technology For Human Development.	ISCA-Abad, Dr. B.A.M.U. Aurangabad. (M.S) India.

35.	Gaikwad Rajesh .S,	2-Feb.2015.	Failure status of vegetative cutting and seeds of <i>Jatropha</i> spp.used for propagation.	National level Seminar on Frontiers In Plant Diseases And Its Control For Agriculture Development.	UGC-New Delhi, Adarsh Mahavidyalaya, Omerga,O,bad. . (M.S) India.
36	Rajesh Shrirangrao Gaikwad.	9-10Feb. 2015.	Synergistic effect of growth hormones on rooting of <i>Jatropha</i> species stem cutting.	National Conference on Insciplinary research trends in life sciences.	Dr.B.A.M.U. Abad. & R.B Attal Arts,Sci & Comm College Georai,Beed. (M.S) India.)
37.	Rajesh Gaikwad	22Feb 2015	Attended	One Day Conference On Current Trends In Plants Sciences.	Dr. Rafiq Zakaria College For Women Aurangabad (M.S) India.
38	Rajesh S.Gaikwad	26 Aug 2015	Attended	One Day Workshop on Plant Tissue Culture.	Deptt.Of Botany, Lal Bahadur Shastri Senior College, Partur.Dist. Jalna.(M.S)
39	Rajesh S.Gaikwad	11-13 Feb. 2016	Effect of KOH and NaOH on seed germination of <i>Syzygium Cumini</i> Skeels.	International Conference On Plant Research And Resource Management .	Tuljaram Chaturchand College Of Arts ,Science & Commerence, Baramati (M.S) India.
40	Rajesh S.Gaikwad	10. March. 2016	The Teaching Learning Process :A View	One Day National Seminar On Administrative And Academic Audit.	Nutan Mahavidyalaya Selu, Dist.Parbhni. (M.S) India.
41	Rajesh S.Gaikwad	14-15 March 2016	Attended	National Seminar On Recent Trends In Life Sciences &Material Science.	Rashtrapita Mahatma Gandhi Arts & Science College ,Nagbhid (M.S) India
39	Rajesh Shrirangrao Gaikwad	11-12 Dec.2016	Vegetative proagation of <i>Jatropha</i> species by stem cuttings	National Symposium On Plant Health Management For Sustainable Agriculture.	Indian Phyto. Society, New Delhi, Dept .Of Plant Pathology ,VNMKV,Parbhani.

40	Rajesh Shrirangrao Gaikwad.	30 Jan. 2017	Effect of growth regulators on stem cuttings of <i>Jatropha</i> Species.	Current Trends In Life Sciences For Rural Impowerment	Department .Of Botany, Rajarshi Shahu Arts,Sci & Comm College, Pathri.Tq..Phulambri,Dist.Aurangabad. (M.S) India.
41	Rajesh Shrirangrao Gaikwad.	1-2 Mar. 2017	Effect of growth regulators on stem cuttings of <i>Jatropha curcus</i> and <i>Jatropha gossypifolia</i>	Recent trends in plant sciences.	Deptt. of Botany, Dr. B.A.M.U., Aurangabad.& M.B.S, Aurangabad. (M.S) India.
42	Rajesh Shrirangrao Gaikwad.	1-2 Mar. 2017	Effect of growth regulators on stem cuttings of <i>Jatropha</i> species.	National Conference On Recent Trends In Synthesis And Characterization Of Futuristic In Sci. For The Dev. Of Society	B.S Arts, N.G Science , A.G Commerce College,Sakharkherda,Dist.Buldana. (M.S) India.
43	Rajesh Shrirangrao Gaikwad.	4 Mar. 2017	Attended	National Seminar on Research Methodology in life Sciences.	Dr. Rafiq Zakaria College For Women Aurangabad. (M.S) India.
44	Rajesh Shrirangrao Gaikwad.	16.Feb 2018	Attended	National Seminar On Role Of Microorganisms In Agriculture And Plant Sciences For Sustainable Development.	Deptt. of Botany,Smt.SKG Arts,Shri.A.sci,PK G.Comm.College. Kada.Beed. (M.S) India.
45	Rajesh S. Gaikwad.	9 -10 March 2018.	Pre-sowing treatments of IIA and IBA on seeds of <i>Syzygium cumini</i> (L.) skeels.	Two Days National Seminar On Modern Perspectives In Life Sciences.	Gramgeeta College, Chimur, Dist. Chandrapur. (M.S) India.
46.	Rajesh Shrirangrao Gaikwad.	13-14 Oct. 2018	Effect of presowing treatments on seed germination performance and seedling growth of <i>Syzygium cumini</i> (L.) Skeels.	National Conference On Present Scenario Of Biodiversity And Conservation	Department Of Botany ,Sant Dnyaneshwar Mahavidyalaya ,Soegaon.Dist.Aurangrao. (M.S) India.
47.	Rajesh Shrirangrao Gaikwad	08.Feb. 2019.	Isolation of post. Harvest spoilage fungi associated with medicinal plants parts.	National Seminar On Environmental Ethics & Its Conservation.	Botany And Biotech Dept.& IQAC ,Chandra Shekhar Govt P.G.Nodal College ,Sehore (M.P) India.

48	Rajesh Shrirangrao Gaikwad	14. Feb. 2019	Effect Of Pre-Sowing Treatment On Seeds Of <i>Syzygium Cumini</i> . (L.) Skeels.	National Conference On Recent Developments In Life Sciences For Human Welfare .	Yeshwantrao Chavan College Of Arts, Commerce And Science Sillod. Dist. Aurangabad. (M.S) India.
49	Rajesh Shrirangrao Gaikwad	03 Aug. 2019	Attended	One Day Regional Workshop On Mushroom Production Technology.	Nutrimist Mushroom Farm And Swami Vivekanand Senior College, Mantha Dist. Jalna.
50.	Rajesh Shrirangrao Gaikwad	11. Aug. 2019	Influence of growth regulators on seeds of <i>Jatropha curcas</i> L. and <i>Jatropha gossypifolia</i> L. for biodiversity Conservation.	One Day National Conference On Emerging Trends And Challenges In Biosciences.	R.B Attal Arts, Sci, And Commerce College, Georai. Dist. Beed. (M.S) India.
51	Rajesh Shrirangrao Gaikwad	23-24 Dec. 2019	Effect Of Chemical Pre- Treatments On Seed Germination And Seedling Growth Of <i>Syzygium cumini</i> (L.)	Two Days National Conference On Emerging Trans-Disciplinary approaches in Bio-sciences 2019.	Deogiri College, Aurangabad. Dist Aurangabad. (M.S) India.
52	Rajesh Shrirangrao Gaikwad	14-15 Feb 2020	Effect of growth hormones on <i>Jatropha curcas</i> stem cuttings	Two Days National Conference On Recent Trends In Plants Sciences.	Millind College Of Science, Aurangabad. Dist Aurangabad. (M.S) India.
53	Rajesh Shrirangrao Gaikwad	13 Feb 2020	Effect Of different growth hormones on percent germination and shoot length of <i>Jatropha curcas</i>	One Day National Conference On Recent Advances in Sciences.	Shivaji Arts, Commerce And Sciences College Kannad, Dist. Aurangabad. (M.S) India.
54	Rajesh Shrirangrao Gaikwad	3,4,5 Dec. 2020	Effect Of IBA and 2,4-D pretreatments on seed germinability and rooting on stem cuttings of <i>Jatropha curcas</i>	International E-conference on innovative research trends in life sciences .	Shri Shivaji Arts, Commerce And Sciences College, Akola. (M.S) India.
55	Priyanka M. More and Rajesh S. Gaikwad	26 Nov. 2022	Survey and documentation of some wild vegetables of Mantha District Jalna Maharashtra (India)	RUSA sponsored one day Interdisciplinary International conference on Basic Sciences for Sustainable development	Sir Sitaram & Lady S. Patkar College Of Arts And Sci. & V.P V College Of Com. And Economics

Declaration:

I hereby declare that the above information is true to the best of my knowledge and ability.

Date:

Place: Mantha.

Yours Faithfully,

Dr. Rajesh Shrirangrao Gaikwad.