

BIO -DATA

Name : **Dr. R. M. KADAM**
 M.Sc., B. Ed., Ph.D., F.S.L.Sc., F.H.A.S.
Date of birth : 8th September 1978
Sex : Male
Nationality : Indian
Category : Open (Hindu - Maratha)
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Educational qualifications –

Sr. No	Examination Passed	Year of Passing	Board/University	Subject	Aggregate Marks
01	S.S.C.	M/A 1993	Aurangabad	Mar, Hin, Soc. Sci, Maths, Sci, Eng.	62.14%
02	H.S.C.	M/A 1995	Aurangabad	Phy, Che, Biology, Eng, Hin, Soc. Sci.	51.83%
03	B.Sc.	M/A 1999	S.R.T.M. University, Nanded	Botany, Zoology, Computer Science.	57.62%
04	M. Sc.	M/A 2001	S.R.T.M. University, Nanded	Botany (Plant Pathology)	72.38% Distinction
05	B. Ed.	M/A 2002	Shivaji University, Kolhapur	Science, Mathematics	61.23%
06	Ph. D.	1 st Oct. 2008	S.R.T.M. University, Nanded	Botany (Aerobiology)	Awarded

Additional qualification: MS-CIT qualified with 80 % marks in July 2004

Ph. D. : **Date of Registration:** 31/12/2003
Date of Submission : 20/12/2007
Date of Award : 01/10/2008

Research Topic : **“Aerobiological Studies at Ahmedpur”**
 Under the Guidance of **Dr. N.J.M. Reddy** (Reader)
 P. G. Dept. of Botany, Shri Shivaji College,
 Kandhar Dist: Nanded (MS).

Membership of Professional bodies/ Organizations:-

- 1) Member of Review Committee: *Journal of Horticulture and Forestry*,
Nigeria, South Africa.
- 2) *Fungal Database Nomenclature and Species Bank Online Taxonomic
 Novelties Submission* Administered by **International Mycological
 Associations.**
- 3) Member of Advisory body, Student Welfare Association, SRTM Uni.
 Nanded
- 4) The Indian Science Congress Association.
- 5) Member of Editorial Board of *International Journal of Plant Science.*
- 6) Advisory Board Member of *World Research Journal of Plant
 Pathology*
- 7) Indian Botanical Society.
- 8) Indian Aerobiological Society.
- 9) Society of Life Science.
- 10) Marathwada Botanical Society.
- 11) Marathi Vigyan Parishad, Mumbai.

Awards/Honours:-

- 1) Certificate of Excellence for outstanding research papers in the field of **Life Sciences** by Bionano Frontier, Mumbai.
- 2) **‘Guru Gourav Award’** by Maharashtra State NCP Teachers Association for the year 2011-12.
- 3) **Best Article in Botany Award** for Scholarly article in Botany (ISBN:978-81-8465-534-6)
- 4) Honorary fellowship (**F.H.A.S.**) conferred by “Hind Agri-Horticultural Society” on 28th December, 2010.
- 5) Honorary fellowship (**F.S.L.Sc.**) conferred by “The Society of Life-Sciences” on 2nd February, 2011.

Publications: -**(ANNEXURE - 1)**

International level	: - 30
National level	: - 04
Communicated	: - 04
Article/Chapter	: - 04
Book	: - 01

Research Project:-**(ANNEXURE - 2)**

Major Research Project: - 01

Minor Research Project: - 01

Seminars/Conferences/Workshop : - (ANNEXURE – 3)

International level	: - 07
National level	: - 22
State level	: - 07

Organised Seminars/Conferences/Workshop : - (ANNEXURE – 4)

National level	: - 01
State level	: - 02

Orientation/Refresher

: - (ANNEXURE – 5)

Experience:-

- Working as Assistant Professor in Botany at Mahatma Gandhi Mahavidyalaya, Ahmedpur since August 2002 till date.

Examination work:-

1. Worked as Examiner at S.R.T.M. University, Nanded for B. Sc. Examination from year 2005.
2. Worked as paper setter and Examiner at S.R.T.M. University, Nanded for C.O.C. (Medicinal Plants and Horticulture) from year 2004.
3. Worked as Joint Chief Superintendent for Y.C.M.O. University, Nashik from year 2006.
4. Worked as Examiner for subject Psychology for Y.C.M.O. University, Nashik from year 2006.
5. Member of squad for B.Sc. I year exam (Summer-2011) for S.R.T.M. University, Nanded
6. Member of squad for B.Sc. I year exam (Summer-2012) for S.R.T.M. University, Nanded
7. Member of squad for B.Sc. I year exam (Winter-2012) for S.R.T.M. University, Nanded

(ANNEXURE – 1)

International level

Sr.No.	Name of the Journal	Vol. no. Year, Page no.	Title of the paper	Remark
01	<i>Journal of Nature Conservation</i>	Vol. No. 20(1): (2008); pp.109-112	Atmospheric Concentration of Air borne Ascospores at Ahmedpur.	Published
02	<i>Journal of Nature Conservation</i>	Vol. No. 20(1): (2008); pp.169-171	Incidence of <i>Puccinia penniseti</i> over Bajra (<i>Pennisetum typhoides</i>) field at Ahmedpur	Published
03	<i>Asian Journal of Microbiology, Biotechnology and Environmental Sciences</i>	Vol.10,No.(2): 2008; pp.453-454	Evaluation of Leaf Extract of <i>Lantana camara</i> Against Seed Mycoflora (Biopesticides Approach).	Published
04	<i>Ecology, Environment and Conservation</i>	Vol. no.14(1): 2008; pp.175-177	Screening of Some Medicinal Plants for Antifungal Activity From Udgir, India.	Published
05	<i>Journal of Nature Conservation</i>	Vol. No. 20(1): (2008); pp.127-131	Productivity and Proximate Composition of <i>Pleurotus flabellatus</i> Cultivated on Different Agro-wastes.	Published
06	<i>Journal of Nature Conservation</i>	Vol. No. 20(1): (2008); pp.29-32	Evaluation of Yield Performance and Nutritional Value of <i>Pleurotus sajor-caju</i> Cultivated on Different Lingo cellulosic Wastes.	Published

07	<i>International Journal of Plant Sciences</i>	Vol.3 No.1, January, 2008: pp.151-153	Effect of Different Substrates on Productivity and Proximate Composition of <i>Pleurotus florida</i> .	Published
08	<i>Ecology, Environment and Conservation</i>	Vol. 14(1): 2008; pp.199-200	Atmospheric Concentration of Rust and Smut Spores over Sunflower Fields at Udgir (MS).	Published
09	<i>International Journal of Plant Protection</i>	Vol.1 No.2: 2008 pp.45-47	Production of Protein by Fungi, <i>Pleurotus species</i> from different Agricultural Wastes.	Published
10	<i>International Journal of Plant Protection</i>	Vol.1 No.2: 2008 pp.63-65	Aerobiological approach to Leaf Spot and Rust disease of Groundnut (<i>Arachis hypogaea</i> L.)	Published
11	<i>Asian Journal of Environmental Science</i>	Vol.3 No.2: 2008-09 pp.189-190	Occurrence of Fluoride Content in Bore-well Water at Ahmedpur Region Dist. Latur (M.S.)	Published
12	<i>International Journal of Plant Protection</i>	Vol.1 No.2: 2008 pp.110-111	Protection of Pathogenic Seed Borne Fungi of Groundnut by using Leaf Extract of <i>Azadirachta indica</i> A. Juss	Published
13	<i>Asian Journal of Environmental Science</i>	Vol.3 No.2: 2008-09 pp.162-163	Atmospheric concentration of Hyphal Fragments and Insect Parts over Bajra fields at Ahmedpur (M.S.)	Published

14	<i>International Journal of Plant Protection</i>	Vol.1 No.2: 2008 pp.95-96	Studies on Effect of Mutations on the Growth of <i>Colletotrichum capsici</i> Fungi	Published
15	<i>Asian Journal of Environmental Science</i>	Vol.3 No.2: 2008-09 pp.131-133	Evolution of Phenological Plasticity in <i>Parthenium hysterophorus</i> in Response to Air Pollution Stress and Unordered Environmental Variation	Published
16	<i>Journal of Nature Conservation</i>	Vol. 20 (2): 2008 pp.309-310	<i>Hypodermella cajanii</i> - New Ascomycetes from Maharashtra.	Published
17	<i>Journal of Nature Conservation</i>	Vol. 20 (2): 2008 pp.341-342	The Genus <i>Dothideovalsa</i> Speg. From India	Published
18	<i>Journal of Nature Conservation</i>	Vol. 20 (2): 2008 pp.173-175	Study On the Germination of Ascospore of <i>Hysterium annonae</i> sp. Nov.	Published
19	<i>International Journal of Plant Protection</i>	Vol.2 No.1: September2009 pp.126-127	Studies on Antifungal Properties of Essential Oil of <i>Semecarpus anacardium</i> (Bibba) Against Seed Mycoflora.	Published
20	<i>Aquacult</i>	Vol.10 (1): 2009. pp.53-56	Hydro chemical Studies of Tambat Sangvi Dam Water, District Latur (M.S.), India	Published
21	<i>Aquacult</i>	Vol.10 (1): 2009. pp.81-83	Fluoride Concentration of Tambat-Sangvi Reservoir in Latur District, Maharashtra	Published

22	<i>International Journal of Plant Protection</i>	Vol.3 No.1: April 2010 pp.160-162	Air-borne Spore Population of <i>Puccinia penniseti</i> in Relation to Rust Disease of Bajra at Ahmedpur	Published
23	<i>International Journal of Plant Sciences</i>	Vol.5 No.2: July 2010 pp.544-546	Taxonomic Studies of <i>Stemonitis</i> species from Udgir Region.	Published
24	<i>International Journal of Plant Sciences</i>	Vol.5 No.2: July 2010 pp.587-589	Aeromycoflora over a Sugarcane Field at Ahmedpur Dist. Latur	Published
25	<i>International Journal of Plant Protection</i>	Vol.4 No.1 April 2011 pp.103-106	Production of Lipase Enzymes by Seed Borne Fungi of Groundnut	Published
26	<i>International Journal of Plant Protection</i>	Vol.4 No.1 April 2011 pp.143-145	Study of Airborne Imperfect Fungi over Bajra (<i>Pennisetum typhoides</i>) Fields at Ahmedpur	Published
27	<i>International Journal of Plant Sciences</i>	Vol.6 No.1: Jan 2011 pp.141-143	Production of Toxins by Seed Borne Fungi of Groundnut	Published
28	<i>International Journal of Plant Protection</i>	Vol.5 No.1 April 2012 pp.185-186	A Survey Reports of Leaf Spot Diseases of Certain Medicinal Plants of Maharashtra.	Published
29	<i>Annals of Pharmacy and Pharmaceutical Sciences</i>	Vol.3 No.1 April 2012 pp.42-44	Traditional Use of Medicinal Plants of Kelwandi Area of Ahmednagar District, Maharashtra	Published

30	<i>Asian Journal of Environmental Science</i>	Vol.7 No.2 Dec. 2012 pp.255-256	Studies of Soil Algae in Beed District Maharashtra	Published
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National level

Sr.No.	Name of the Journal	Vol. no. Year, Page no.	Title of the paper	Remark
01	<i>Bioinfolet</i>	Vol. 5, No.1, 2008: pp.51-53.	Atmospheric Concentration of <i>Cercospora</i> sp.(Leaf Spot Pathogen) Over Groundnut (<i>A. hypogea</i> L.)	Published
02	Proceedings of National Conference on Recent Trends and Future Prospects in Life Sciences	Year-2012 pp.171-174	Studies on Aflatoxins Production by Seed Borne <i>Aspergillus flavus</i> in Pulses Seeds	Published
03	Proceedings of National Conference on Recent Trends and Future Prospects in Life Sciences	Year-2012 pp.278-281	Studies on Species Diversity of Scenedesmaceae in Beed District, Maharashtra	Published
04	Proceedings of National Conference on Recent Trends in Plant Science for Rural Development	Year-2013 pp.180-182	Antifungal Activity of Leaf Extracts of Selected Medicinal Plants on Soyabean Seeds	Published

Article

Sr.No.	Name of the Book	Year, Page no.	Title of the paper	Remark
01	Scholarly Articles in Botany (ISBN:978-81-8465-534-6)	2011 Page No. 87-96.	Seasonal Variations of Fungal Airspora over Bajra (<i>Pennisetum typhoides</i>) Fields at Ahmedpur, India	Published
02	Plant Science for Sustainable Agriculture and Rural Development (ISBN:978-81-7035-784-1)	2012 Page No. 222-227.	Air Pollution Tolerance Index (APTI) of Some Avenue Plants	Published
03	Agro Biotechnology for Sustainable development. (ISBN:978-93-5030-154-8)	2013 Page No. 81-88.	Qualitative And Quantitative Analysis of Air Borne Fungal Spores Over Sunflie (<i>Helianthus annus L</i>) Field at Ahmedpur, India	Published
04	Advances in Environmental Sciences (ISBN:978-93-5030-155-5)	2013 Page No. 156-163.	Seasonal Variations in Fungal Spore Concentration over Sunflower Field at Ahmedpur, India	Published

Book Publication

Sr.No.	Name of the Book	Year	ISBN, Publisher	Remark
01	Proceedings of National Conference on Recent Trends and Future Prospects in Life Sciences	December, 2012	978-81-924894-3-8 Jyotichandra Publication Latur (MS)	Chief Editor

(ANNEXURE – 2)

Major Research Project

Sr.No.	Nature of Research Project	Sponsoring Agency	Title of the Project	Remark
01	Major Research Project File No:42-982/2013 (SR)	U. G. C. New Delhi	Determination of potential allergenic fungal flora and its clinical reflection in urban and rural areas of Latur District of Maharashtra.	ongoing

Minor Research Project

Sr.No.	Nature of Research Project	Sponsoring Agency	Title of the Project	Remark
01	Minor Research Project File No: 47- 464/08 (WRO)	U. G. C. WRO, Pune	Studies on Toxicity Effect of Sewage/Wastewater on Seed Germination and Seedling Growth of <i>Trigonella foenum graceum</i> (Methi) at Ahmedpur Town – MS	Completed

(ANNEXURE – 3)

International Level

Sr. No.	Name of the Conference/ Seminar/ symposia/ workshop	Name of the sponsoring agency	Date	Remark
01	International Conference on Science and Technology-2011 Emerging Science-Innovative Technology	Faculty of Science and Technology, Huachiew Chalermprakiet University, Thailand	15 th March 2011	Paper Presented
02	SriLanka-India Conference on Agricultural Biotechnology for Sustainable Development.	Ministry of Higher Education , University of Ruhuna, Peradeniya and Colombo, Sri Lanka	12-13 March 2012	Paper Presented
03	Indo-Bhutan International Conference on Advances in Environmental Sciences	Sherubtse College, Royal University, Bhutan	11-12 May 2012	Paper Presented
04	International level workshop on Neuro-Linguistics Programming and Career Counselling.	Mahatma Gandhi Mahavidyalaya, Ahmedpur Dist. Latur collaboration with Emma James NLP Company (UK)	9 – 10 April 2010	Participated
05	XXXIII Conference of Indian Botanical Society and International Symposium on the New	Dept. of Botany, Shivaji University, Kolhapur.	10-12 November 2010	Paper Presented

	Horizons of Botany			
06	International Conference on Biodiversity and Environmental Crisis: Past, Present and Future	P. G. Dept of Botany, S.S.V.P.Sanstha's L.K. Dr. P. R. Ghogrey Science College, Dhule	11-13 February 2011	Paper Presented
07	International Conference on Current Trends in Medicinal Plants Research	Department of Botany, University of Pune, Pune	10-12 January 2012	Participated

National Level

Sr. No.	Name of the Conference/ Seminar/ symposia/ workshop	Name of the sponsoring agency	Date	Remark
01	14 th National conference on Aerobiology	School of studies, Pt. Ravishankar Shukla University, Raipur (C.G.)	15-17 January 2007	Paper Presented
02	National Conference on Emerging Trends in Biotechnology for Modern Era	Dept.of Biotechnology, COCSIT, Latur (M.S.)	29-30 Sept. 2007	Paper Presented
03	National Conference on Modern trends in Plant Sciences	Dept. of Botany, Dr. B. Ambedkar Marathwada University, Aurangabad (MS)	6-7 October 2007	Paper Presented
04	National Conference on New Horizons in Biotechnology	Dept. of Bio. Tech. Swami Vivekanand Mahavidyalaya, Udgir Dist. Latur (MS)	8-9 February 2008	Paper Presented
05	National Conference on plants: Biology to Biotechnology	Dept. of Botany, Yeshwant College, Nanded.(MS)	23 -24 Feb. 2008	Paper Presented
06	National Conference on Changing Role of Plant Sciences in Biotechnology and Bio-prospecting	P. G. Dept of Botany, N.E.S.Science College, Nanded. (MS)	20 – 21 Sept. 2008	Paper Presented

07	National Conference on Biodiversity, Sustainable development and Human Welfare.	P. G. Dept of Botany, S.S.V.P.Sanstha's L.K. Dr. P. R. Ghogrey Science College, Dhule	10-11 January 2009	Paper Presented
08	National Conference on Herbal and Traditional Medicines	Dept of Botany, Dapoli Education Society's Dapoli Urban Bank Senior Science College, Dapoli Dist. Ratnagiri	6 - 7 Feb. 2009	Paper Presented
09	National Conference on Challenges and Opportunities in Information Technology and Bioinformatics.	Dept. of Computer science & Biotech., Swami Vivekanand Mahavidyalaya, Udgir. Dist. Latur.	27 - 28 Feb. 2009	Participated
10	National Conference on Recent Advances in Plant sciences.	Dept of Botany, Padmashri Vikhe patil College of Arts, Science and Comm. Pravaranagar	15 - 17 Feb. 2010	Paper Presented
11	National Conference on Recent Trends in Plant sciences for Rural Development	Dept of Botany, Nagnath Arts, Commerce and Science College, Aundha dist. Hingoli	20 - 21 Feb. 2010	Paper Presented
12	National Workshop on Quantitative techniques in Biodiversity Assessment.	School of Life Sciences, SRTM University, Nanded	26 - 27 Feb. 2010	Participated

13	16 th National conference on Aerobiology	Dept. of BT and Environmental study Centre of Bapuji Institute of Eng. and tech. Davangere (Kar)	19-21 November 2010	Paper Presented
14	National Conference on Recent Advances and Applications of Biotechnological Aspects in Plant science.	Dept. of Botany, Dr.Rafiq Zakaria College for Women, Aurangabad (MS)	3-4 December 2010	Paper Presented
15	National Conference on Mycodiversity with its Sustainable Exploration and Biotechnological Applications	Dept. of Botany, Shri Shivaji Science College, Amaravati	6-7 Feb. 2012	Paper Presented
16	National Conference on Advances in Plant Biotechnology and Biodiversity for Rural Development	Dept. of Botany, Gandhi, Amolak College, Kada Dist.Beed	13 th Feb. 2012	Paper Presented
17	National Conference on Biodiversity, Biotechnology and Climate Change	Dept. of Life Science, Arts, Commerce & Science College, Sonai Dist. Ahmednagar	26-28, July 2012	Paper Presented
18	National Conference on Parasite fate into living System	Dept. of Zoology, Mahatma Gandhi Mahavidyalaya, Ahmedpur Dist. Latur	24-25, August 2012	Paper Presented

19	National Conference on Innovative Research Trends in Biological sciences	Dept. of Life Sciences, Shri Shivaji College of Arts, Commerce and Science, Akola	8-9 Sept. 2012	Paper Presented
20	17 th National conference of Indian Aerobiological Society	MAEER's Arts, Commerce & Science College, Pune	13-15 Dec. 2012	Paper Presented
21	National Conference on Recent Trends and Future Prospects in Biological Sciences	Maharashtra Udaygiri Mahavidyalaya, Udgir Dist. Latur	18-19 Jan. 2013	Paper Presented
22	National Conference on Recent Trends in Plant Science for Rural Development	Mahatma Basaweshwar College, Latur	8-9 August 2013	Paper Presented

State Level

Sr. No.	Name of the Conference/ Seminar/ symposia/ workshop	Name of the sponsoring agency	Date	Remark
01	Regional level seminar on Teaching and Research of Botany in next millennium	Dept. of Botany, Mahatma Gandhi Mahavidyalaya, Ahmedpur Dist. Latur	22 - 23 Jan. 2000	Participated
02	Regional level workshop on Advances in Plant Sciences with regards to revised UGC model based curriculum at under graduate level in Botany	Dept. of Botany, Shivaji College, Udgir Dist. Latur	12 th Sept. 2004	Participated
03	State level Conference on 'Fifty Years of Botany in Marathwada'.	Dept. of Botany, Shri Shivaji College, Parbhani.	3 - 4 January 2009	Participated
04	State level Workshop on National Knowledge Commission	Mahatma Gandhi Mahavidyalaya, Ahmedpur Dist. Latur	28 th March 2010	Participated
05	Workshop on Scope of Syllabus in Botany (UG)	Sharda Mahavidyalaya, Parbhani	21 st August 2010	Participated
06	One Day Workshop on Avishkar-2013	S.R.T.M.U. Sub-Centre, Latur	31 st July, 2013	Participated
07	Workshop on Revised Curriculum in UG Botany	N.E.S. Science College, Nanded	29 th August, 2013	Participated

(ANNEXURE – 4)

National Level

Sr. No.	Name of the Conference/ Seminar/ symposia/ workshop	Name of the organising agency	Date	Remark
01	National Conference on Recent Trends and Future Prospects in Life Sciences	Mahatma Gandhi Mahavidyalaya, Ahmedpur Dist. Latur	27-28 Dec. 2012	Organising Secretary

State Level

Sr. No.	Name of the Conference/ Seminar/ symposia/ workshop	Name of the organising agency	Date	Remark
01	State level Seminar on National Knowledge Commission.	Mahatma Gandhi Mahavidyalaya, Ahmedpur Dist. Latur collaboration with S.R.T.M. University, Nanded	28 th March 2010	Organising Secretary
02	Workshop on the Syllabi of B.Sc. III year semester pattern	Swami Ramanand Teerth Marathwada University, Nanded	10 th Sept. 2011	Organising Secretary

(ANNEXURE – 5)
Orientation Programme

Sr. No.	Name of the Orientation Programme/ Refresher	Name of the organising agency	Date	Remark
01	87 th Orientation Programme	Rani Durgawati Vishwavidyalaya, Jabalpur (MP)	14-04-2013 to 11-05-2013	Participated

Date-

Signature:

(Dr. R. M. Kadam)