

# RESUME

---

**DR. RAJAVIKRAM P. BIRADAR**

---

## PERSONAL INFORMATION

<b>Personal Information:</b>	
<b>Name</b>	RAJAVIKRAM PUNDLIKRAO BIRADAR
<b>Birth Date</b>	30 <sup>th</sup> MAY 1978
<b>Address (Institutional)</b>	SHIVAJI MAHAVIDYALAY, UDGIR DIST. LATUR 413517 MAHARASHTRA,, INDIA
<b>(Residential)</b>	C/o P. S. PATIL, SHIVAJI SOCIETY, OPP. BUS STAND UDGIR 413517 DIST. LATUR MAHARASHTRA,, INDIA
<b>(Place of Birth)</b>	AWALKONDA TQ. UDGIR
<b>Contact No</b>	(02385) 255181 Mobile: 9421450949
<b>E-Mail</b>	<a href="mailto:brajvikram@gmail.com">brajvikram@gmail.com</a>
<b>Nationality</b>	INDIAN
<b>Gender</b>	MALE
<b>Marital Status</b>	MARRIED
<b>Languages</b>	ENGLISH, HINDI, MARATHI.

**Educational Qualification:**

Examination	University/Board	Month & Year of Passing	Subjects	Marks	Percentage (%)	Grade
Ph. D.	S.R.T.M. University Nanded	July-2010	Botany	---	---	Awarded
M.Sc.	S.R.T.M. University, Nanded	May-2004	Botany	969/1300	74.54	Distinc.
B.Sc.	S.R.T.M. University, Nanded	Aprl-1998	CBZ	2181/3700	59.00	II
H.S.C.	Aurangabad Board	Mar-1995	PCB	420/600	70.00	I
S.S.C.	Pune Board	Mar-1993	---	543/700	77.50	Distinc.

**Additional Qualification:**

MSCIT	MSBTE, Mumbai	July-2003	----	70/100	70.00	I
Diploma in Software Engineering	Boston Computer Institute, Pune	Dec-2001	Computer Languages	---	---	Pass
Computer Operations& Documentations	C-DAC Institute Udgir	July-1997	Computer Operations	---	---	Pass

**Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes**

<b>Sr.</b>	<b>Programme</b>	<b>Duration</b>	<b>Organized by</b>
01.	Special Summer School	08.05.2014 to 28.05.2014	UGC-HRDC, MANUU, Hyderabad
02.	Refresher course in Teachers Educators (ID) Botany	01.12.15 to 21.12.15	UGC-HRDC, Punjabi University, Patiala
03.	Refresher course in Life Sciences	30.11.2017 to 20.12.2017	UGC-HRDC, MANUU, Hyderabad
04.	Refresher Course in Environmental studies	13-03-2021 to 27-03-2021	UGC HRDC University of Calcutta
05.	UGC sponsored short term course in ITC	20.06.2022 to 27.06.2022	UGC HRDC Kumau university Nainital
06.	UGC sponsored short term course in Gender sensitization	05.09.2022 to 10.09.2022	UGC HRDC, RDU, Jabalpur

**\*\* Topic of Research / Title of the Ph.D. Thesis:**

**"Studies on Biodeterioration of legume seeds"**  
**Guide: Dr. S. M. Muley**

**Total Experience:**

**Lecturer on C.H.B.**

Worked as Asst. Prof. in Botany on Clock Hour Basis at Department of Botany Shivaji Mahavidyalaya, Udgir for **8** years.

**Asst. Professor**

Currently working as Asst. Prof. in Botany on full time basis since 9<sup>th</sup> March 2012

## **Current Research Interest :**

- ◊ **Integrated Management of seed borne diseases**
- ◊ **Biodeterioration of seeds**
- ◊ **Toxin production by seed borne fungi**
- ◊ **Aflatoxin production by Aspergillus sps.**
- ◊ **Enzymes production by seed borne fungi**

## **PUBLICATIONS**

### **[A] In International Journals:**

- 1] "Utilization of Antagonist Against Seed Borne Fungi"  
Muley S. M., Rathod L. R., Jadhav A.S., **Biradar R. P.**, Shaikh R.U.  
Bionano Frontier, 2009, 61-64
- 2] "Studies on Biodeterioration of oil seeds by seed borne fungi"  
Muley S. M., Rathod R. L., **Biradar R. P.**, Baig Mumtaj  
Bionano Frontier, Vol.2(1), Jan-2009, 57-59
- 3] "Air-borne spore population of *Puccinia penniseti* in relation to rust  
disease of bajra at Ahemedpur" R. M. Kadam, N.J.M.Reddy, **R. P. Biradar** International Journal of Plant Protection, (April-2010),Vol.3 No.1:160-162
- 4] "Aeromycoflora over a sugarcane field at Ahmedpur Dist. Latur  
(M.S.)" R. M. Kadam, N.J.M.Reddy, **R. P. Biradar** International  
Journal of Plant Sciences, (July-2010),Vol.5 No.2:587-589
- 5] "Taxonomic studies of *Stemonitis* species from the Marathwada  
region"R. M. Kadam, R. B. Allapure, **R. P. Biradar**  
International Journal of Plant Sciences, (July-2010),Vol.5 No.2:544-  
546

- 6] "Production of Toxins by seed borne fungi of groundnut"  
R. M. Kadam, **R. P. Biradar**, N.J.M. Reddy International Journal of Plant Sciences, (Jan-2011), Vol.6 No.1:141-143
- 7] "Production of lipase enzyme by seed borne fungi of groundnut"  
R. M. Kadam, **R. P. Biradar**, N.J.M. Reddy International Journal of Plant Protection, (April-2011), Vol.4 No.1:103-106
- 8] "Study of airborne imperfect fungi over bajra (*Pennisetum typhoids*) fields at Ahmedpur (M.S.)" R. M. Kadam, **R. P. Biradar**, N.J.M. Reddy International Journal of Plant Protection, (April-2011), Vol.4 No.1:143-145
- 9) "Studies on Biodeterioration of Cotton seeds by Seed Borne fungi".  
**R.P.Biradar**, D.P.Patil, R.K.Kalme National Conference on " Recent Trends and Future Prospects in Life Science" MGM Ahmedpur Jyotichandra Publication, Latur978-81-9248-3-8
- 10) "Studies on Aflatoxins Production by Seed borne Aspergillus flavus in Pulses seeds" **R.P.Biradar**, R.M. Kadam, D. P. Patil National Conference on " Recent Trends and Future Prospects in Life Science" MGM Ahmedpur Jyotichandra Publication, Latur978-81-9248-3-8
- 11) "Study of Post Harvest Pathology of Dry Fruits" D. P. Patil, R. M. Kadam, **R. P. Biradar** Golden Research Thoughts 2231-5063
- 12) "Biocontrol of Mycoflora of Pigeon Pea Seeds" D. P. Patil, R. M. Kadam, **R. P. Biradar** Weekly Science Research Journal 2321-7871
- 13) "Assessment of seed borne fungi of Tomato and Brinjal seeds." M. A. Patekar, R. M. Kadam, **R. P. Biradar**. Trends in Biotechnology Research Vol. 6 (2017) 2320-043XCE
- 14) "Antifungal potential of Botanical leaf extracts against seed borne fungal pathogens associated with gourd seeds". M. A. Patekar, R. M. Kadam, **R. P. Biradar** Trends in Biotechnology Research Vol. 6 (2017) 2320-043XCE
- 15) "Effect of antagonist against seed borne fungi of selected vegetable seeds". M. A. Patekar, R. M. Kadam, **R. P. Biradar**. Current global reviewver (2018) 2319-8648
- 16) "Utilization of Azadirchta indica leaf extract for controlling seed borne pathogens of Fenugreek". M. A. Patekar, **R. P. Biradar**. Journal of Emerging Technologies and Innovative Research Vol. 5 (2018) 2349-5762

- 17) " Efficacy of Medicinal Plants Leaf Extract on Seed-borne mycoflora, Seed Germination and Seedling Health of Brinjal " M. A. Patekar, **R. P. Biradar**. New Man International Journal of Multidisciplinary Studies (NMIJMS) Vol. 9 2022 2348-1390
- 18) " Significance of plant fossil evidence to trace evolution and palaeoclimate " Chate S. V., **Biradar R. P.** Journal of Research and Development 2022 2230-9578
- 19) " Ecofriendly management of wilt disease of pigeon pea " M. A. Patekar, **R. P. Biradar** Agricultural science: Research and review, Vol. 5 2022 Bhumi Publishing 978-93-91768-00-3
- 20) " Effect of medicinal plants leaf extract on seed borne mycoflora, seed germination and seedling health of tomato " M. A. Patekar, **R. P. Biradar** Agricultural science: Research and review, Vol. 5 2022 Bhumi Publishing 978-93-91768-00-3
- 21) " Biocontrol of Fusarium Spp. Causing wilt in pigeon pea "M. A. Patekar, **R. P. Biradar**. New Man International Journal of Multidisciplinary Studies (NMIJMS) Vol. 9 Issue 9 2022 2348-1390
- 22) " Trichoderma : a biocontrol agent in organic farming " M. A. Patekar, **R. P. Biradar**, B. Adhar, Environmental rehabilitation, Jalkot, Isssue (CCCLXX) 370 Sept 2022 ISSN 2278-9308
- 23) " Algal diversity of Tiru reservoir Udgir Dist. Latur " M. A. Patekar, A. T. Markad, **R. P. Biradar** Bioinfolet 20 (2B): 336-338, 2023 ISSN 0973-1431
- 24) " Physical factors affecting protease enzyme production by fungi associated with seeds of Grren gram " **R. P. Biradar**, M. A. Patekar, Bioinfolet 20 (2B): 339-342, 2023 ISSN 0973-1431
- 25) " Evaluation of some biocontrol agents against seed borne mycoflora of brinjal and their effect on seed germination and seedling growth "M. A. Patekar, **R. P. Biradar** Bioinfolet 20 (2B): 358-361, 2023 ISSN 0973-1431

**Presented Papers in National/International Conferences/Workshops:**

- 1] **"Production of Enzymes by Seed borne fungi of groundnut seeds"**

R. P. Biradar, L. R. Rathod, S. M. Muley presented in National

Conference on Recent Trends in Plant Science for Rural Development at Nagnath Arts Commerce & Science College, Aundha Nagnath in Feb.2010.

- 2) **"Effect of ten medicinal plant extracts on seed germination, infection and vigour index of Fenugreek"** Patekar M A, Kadam R M, Biradar R P, Allapure R. B. International conference on Environment development and sustainability, Devrukh Dist. Ratnagiri. 2018-19
- 3) **"Studies on aeromycoflora composition over Jowar crop field"** Kadam R. M., Reddy NJM, Biradar R. P., Patekar M. A. XX National conerence of Aerobiology, Sant Gadge Baba University, Amravati 2017-18
- 4) **"Study of Aerospora of Udgir city Dist. Latur"** Patekar M. A., Kadam R. M., Biradar R. P., Yadav S. G. XX National conerence of Aerobiology, Sant Gadge Baba University, Amravati 2017-18
- 5) **"Variation of Aeromicoflora over Ground nut field"** Biradar R. P., Kadam R. M., Patekar M. A., Allapure R. B. XX National conerence of Aerobiology, Sant Gadge Baba University, Amravati 2017-18
- 6) **" Studies on aflatoxins production by seed borne *Aspergillus flavus* in pulses seeds "** R. P. Biradar, S. V. Chate, Impact of environment on agricultute, health, water resources, social life and industrial development , M. M. , Nilanga, July 2021
- 7) **"Bio-deterioration of groundnut seeds (*Arachys hypogea* L.) by seed borne fungi"** R. P. Biradar, M. A. Patekar National conference on Advances in life sciences and humal welfare, LRWM, Sonpeth Feb 2023