

Name: Dr. Ravindra Bapurao Ade

Personal Details:

Designation	Assistant Professor
Qualification (s)	M.Sc. (Biotechnology), SET, Ph.D., GATE
Email-ID	ravindraade@gmail.com
Office Contact No: -	
Mobile No (Optional): -	9420118043

Educational Details:

Sr. No	Name of Course	Name of Institute/ University	Year
1.	Ph. D (Biotechnology)	Department of Biotechnology, Sant Gadge Baba Amravati University, Amaravati	2011
2.	Post-Graduation (Biotechnology)	Department of Biotechnology, Sant Gadge Baba Amravati University, Amaravati	2001
3.	Graduation (Botany, Zoology, Chemistry)	Lokmanya Tilak Mahavidyalaya, Wani Dist. Yavatmal SGB Amravati University Amravati	1999

Sr. No.	Name of Committee	Role
1	Member of Board of Studies of Biotechnology and Food Process and Technology	Member
2	Stock verification committee	Member
3	Admission Committee	Member
4	Cultural and Discipline Committee	Member
5	Departmental Student Association	In charge

Member of Professional Committees and other organizations

Sr. No.	Name of Committee	Role
1.	Nil	Nil

R&D projects received from different funding agencies indicating title, cost, duration, date of sanction, name of funding agencies.:

Sr.No.	Title of Minor / Major Project	Funding Agency	Amount Sanctioned with Date	Status of Project
1.	Nil			

Research Guidance:

**No. of Students under Research Guide ship –
PG Students: 36**

Professional Experience Details:

Sr. No.	Particulars	Durations
1.	Assistant Professor at Dept. of Biotechnology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur	From 03/012/2012 to till date
2.	Assistant Professor at Dept. of Biotechnology (CHB), Sant Gadge Baba Amravati University Amravati.	05 years
3.	Yuvashakti College Amravati	01 year

Curricular and Extra Curricular

Actively participated in Technical interaction Programme on Immunodiagnostics (ELISA and Western Blotting) jointly organized by J. Mitra and Co. Pvt. Ltd. and Department of Biotechnology held on Feb. 2004 at Department of Biotechnology, Sant Gadge Baba Amravati University Amravati.

Actively worked in NSS (National Service Scheme) at graduate and post graduate level

Actively participated in Youth Festival 2001, Organized by Sant Gadge Baba Amravati University Amravati.

Actively participated and prize winner in General Knowledge and Folk Song competitions

Awarded “Rashtrabhasha Ratna” by Rashtrabhasha Prachar Samiti, Wardha

Actively participated in the workshop on Cultivation of Medicinal plants and Aromatic plants jointly organized by TRDAE and Department of Biotechnology under the “Biotech village Programme” and Center for Forestry Research and Education, Chindwara (Madhya Pradesh) held on Feb 2004 at Department of Biotechnology Sant Gadge Baba Amravati University Amravati.

Actively participated in Workshop on Important statistical packages organized by ICFAI University center Amravati at Mahefil inn, Amravati held on Sept. 2005.

Actively participated in National symposium on “Biotech Beyond 2000” held on sept,6-7 2002 jointly organized by AMBAA and Research Scholars at Department of

Biotechnology, Sant Gadge Baba Amravati University Amravati.

Actively participated in “Avishkar 2006, A research festival” held on “Protection of environment and wild life held on December 29-30 organized by Sant Gadge Baba Amravati University Amravati.

Actively participated as a Team Manager in Micro Olympiad at Shirpur

Actively participated in 103rd Indian science Congress held at Mysore on 3-8 Jan 2016

Worked as Resource person World Bank and State Department of Agriculture for Competitive Farming programmed sponsored project lecture series on Post Harvest Technology held at Latur and Osmanabad district.

Actively engaged as Resource person in COC_PTC course sponsored by UGC at Department of Biotechnology, Rajarshi Shahu Mahavidyalaya (Autonomous) Latur.

Skills:

- Hands over on Microbiological techniques
- Plant tissue culture techniques

Computer Skills: MS Office, Internet Browsing, Page Maker

Members/society

Amravati University Biotechnology Alumni Association (AMBAA)

Bioresource Conservation Club (BCC) WWF

Indian Science Congress Association (ISCA, Kolkata)

Vatsagulma Biodiversity Conservation Society, Washim

Biotech Research Society of India (BRSI, New Delhi)

Books Published/ Edited:

Name of Book	Author(s)	ISBN No.	Year	Edition	Publisher
Nil					

Research Publications:

S. R. Bonde, D. P. Rathod A. P. Ingle, **R. B. Ade**, A. K. Gade and M. K. Rai (2012) *Murayya koenigi*-mediated synthesis of silver nanoparticles and its activity against three pathogenic bacteria *Nanoscience methods* (1)25-36.

Shivaji Deshmukh and **Ravindra Ade** (2011). *In vitro* rapid multiplication of *Stevia rubediana* an important sweetener herb *Biodiversitas*.

Ravindra Ade, Shivaji Deshmukh and Mahendra Rai (2011) *In vitro* propagation of *Gloriosa superba* L. a rare and endangered medicinal plant. *Current trends in Biotechnology and and Pharmacy* .

Ravindra Ade and Mahendra Rai (2010). Review: Colchinne , Current advances and future prospects, *Biosciences* 2(2)90-96 ISSN2087-3940

Ravindra Ade and Mahendra Rai (2011) Multiple shoot formation in *Gloriosa superba* A rare and endangered medicinal plant, *Biosciences* 3(2)59-103ISSN2087-3948

Ravindra Ade and Mahendra Rai (2009) Review: Current advances in *Gloriosa superba* L. *Biodiversitas* 10(4)210-214ISSN 2085—4722

Ravindra Ade and Mahendra Rai (2007) *Gloriosa superba* L: Biodiversity and Biotechnological strategies for conservation In *Microbes: Health and Environment* (Ed.) Ajit Verma and S. K. Chauhan.

U. M. Narkhede, D. B. Sadevara, **R. B. Ade**, N. J. Chikhale and M. K. Rai (2004) Need of *in vitro* propagation of commercially useful medicinal plants, In *Recent trends in Biotechnology* (Ed.) Rai, Chikhale, Wadegaonkar, Thakre and Ramteke, Scientific Publisher Jodhpur.

Participation as a Guest Lecture/Resource person/Paper presenter/Invited talk

Sr. No.	Name of Topic	Name of Invited Institute	Role
1	Research Methodology: Methods of Data collections and processing	Channa Bashweshwar College of Pharmacy, Latur	Resource Person
2	Post-harvest management of pulses and crops	Department of Agriculture, AATMA project, Maharashtra	Resource Person

Other Accomplishments/ Awards: -

Secured District level Jyoti Rao Fule Ideal Teacher Award by Jyoti Rao Fule Shikshak Parishad, Latur region. 18 Jan-2019
Secured I prize for poster presentation on “ <i>In vitro</i> propagation of <i>Gloriosa superba</i> the rare and endangered medicinal plant of Asia and Africa. 2011

FDP/Refresher/Orientation Attended by Faculty of Biotechnology

I] Refresher/ Orientation Program Attended

Name of the Teacher	Orientation Course (Dates)	Title Refresher Course (Dates)	Title Short term course (Dates)	Organizing Institute/University
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Dr. Ravindra B. Ade	Nil	Nil		Nil
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II] FDP/ Short Tem Course Attended :**Nil**

Name of the Teacher	FDP / STC (Dates)	Organizing Institute/University
Dr. Ravindra B. Ade	Nil	Nil