

Name: Dr. Ravindra Bapurao Ade

Personal Details:

Designation	Assistant Professor
Qualification (s)	M.Sc. (Biotechnology), SET, Ph.D., GATE
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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.	Microbiological Society of India (MBSI)	Co Ordinator

Research Guidance:**No. of Students under Research Guide ship –****PG Students: 46****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, Sant Gadge Baba Amravati University Amravati.	05 years
3.	Yuvashakti Mahavidyalaya, Amravati Dist Amravati	01 year

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)

Research Publications:

Omkar M. Malkude, **Ravindra B. Ade** (2026) Natural Microbial Strategies for Food Preservation: Lactic Acid Bacteria and Bacteriophages Smart Solutions for Modern Food Processing Challenges Prakash Publications ISBN:978-93-6342-603-0 .

Ravindra Ade, Manisha Dhotre, Karuna Komatwar (2026) Nanotechnology in Food Preservation: Applications, Challenges, and Educational Perspectives Smart Solutions for Modern Food Processing Challenges Prakash Publications ISBN:978-93-6342-603-0

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 Pharmacy* .

Ravindra Ade and Mahendra Rai (2010). 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) 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.
Awraded Rajiv Gandhi National Fellowship (RGNF) for PhD by University Grands Commission New Delhi.
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.