

Curriculum Vitae



Mr. Ravi L. Dabhade.

Current Address

Department of Biochemistry
Shri. Shivaji College of Arts,
Commerce and Science Akola
State: Maharashtra

Permanent address

At.Chandas
Tal.Malegaon
Dist.Washim
State: Maharashtra
Pin: 444503

Objective:

To strive for perfection and to make maximum contribution for the overall growth of the organization by utilizing my skills and human related motivational talents in the field of life science to build up my carrier.

Current Working Status:

Working as **Assistant Professor** in Department of Biochemistry, Shri Shivaji College Arts, Commerce and Science Akola Since 21 Sep 2019.

Academic Background

Qualification	Board/University/Institute	Year of Passing	Percentage/Marks
M Sc (II) Biochemistry	Department of Chemistry University of Pune	2009	59.00%
B.Sc	University of Pune	2007	70.91%
H.S.C.	Amaravati board	2003	65.17%
S.S.C.	Amaravati board	2001	75.20%

National Entrances Qualified

Qualification	Subject	University/Institute	Year	Percentage/Rank
CSIR NET	Life Science (Biochemistry)	CSIR India	2009	AIR- 308
GATE	Life Science	IIT	2009	AIR 4277
GATE	Life Science	IIT	2010	AIR 2492

Teaching Experience

College	Duration	Class
Modern College of Arts, Science and Commerce Shivajinagar Pune	29 September 2010 to 20 September 2019	UG (Biotechnology)
Modern College of Arts, Science and Commerce Shivajinagar Pune	September 2014 to 20 September 2019	PG (Biotechnology)
Shri. Shivaji College of Arts, Commerce and Science, Akola	21 September 2019 till date	UG
Shri. Shivaji College of Arts, Commerce and Science, Akola	21 September 2019 till date	PG

Highlighting Achievements

- Published a textbook on 'Intermediary Metabolism' for S.Y. B.Sc Biotechnology students of Savitribai Phule Pune University.
- **Qualified Graduate Record Examination (GRE) in 2010** which is mandatory examination for pursuing Masters or doctorate degree in America.
- **Qualified Graduate Record Examination (GRE) in 2017** which is mandatory examination for pursuing Masters or doctorate degree in America.
- Completed BCUD research Project sanctioned for the year 2014-16 entitled "Green synthesis of nanoparticles and their biomedical application.
- **Qualified combined entrance examination for M.Sc Biotechnology** conducted by Jawaharlal Nehru University (JNU) New Delhi in 2007.
- **Stood fourth in combined entrance examination for M.Sc Chemistry** conducted by Department of Chemistry, University of Pune. In 2007
- Participated in the workshop on implementation of credit system for PG courses.
- Successfully completed the Teacher Training Program organized by Modern college of Arts, Science & Commerce, Shivajinagar Pune from 15th Dec to 17th

Jan 2015.

Extension activities/ consultancy/ community works:

- Worked as a judge in Taluka level science project competition organized by Maharashtra state government.
- Organized blood grouping and blood donation camps with Biochemistry department in Shivaji College Akola.
- Arranges Blood Grouping Camps regularly every year in college for students.
- Donated blood in blood donation camp organized by department of biochemistry in Jan 2020.

Guest lectures delivered

1. Amity University Uttar Pradesh's Amity Institute of Organic Agriculture
Topic: Fatty acids and Lipids
Date: 12 May, 2022
Mode : Online
2. National workshop on CSIR-UGC-NET-JRF/LS Preparation in Life science organised by BOTANY 4U Online platform for students of life Science.
Topic: Central Dogma

Role in College Activities.

- Currently working as PG Coordinator in the department of Biochemistry.
- Worked in criteria 2 and criteria 7 for the NAAC preparation.
- Currently working as member in the 'college training and placement cell'.
Member of Vigilance committee, Teacher guardian for students of B.Sc. Biochemistry.
- Worked as UG Co-ordinator in Modern College Shivajinagar Pune during 2010- 2019.
- Worked as Admission in-charge for online admission to B.Sc biotechnology in Modern College Shivajinagar Pune during 2011-2019
- Member of Departmental time-table committee.

Role in university activities

- Worked as chairman of paper Setter, Valuer for UG, PG Biotechnology examination in Savitribai Phule Pune University.
- Setter, Valuer & moderator for UG, PG Biochemistry Theory Examination & Internal/External Examiner for Biochemistry Practical Exam of SGB University.

Orientation /Refresher/FDP/Induction programs completed

- 1) Two Weeks Faculty Development Programme on "**Advanced concepts for developing MOOCs**" from July 02 - July 17, 2020, conducted by teaching learning centre, Ramanujan college, university of Delhi.
- 2) Two Weeks Faculty Development Programme on "**Managing online classes and co-creating moocs:2.0**" from May 18 - June 03, 2020, conducted by teaching learning centre, Ramanujan college, university of Delhi.
- 3) 4-Week Induction/Orientation Programme for "**Faculty in Universities/Colleges/Institutes of Higher Education**" from June 04 - July 01,

- 2020, conducted by teaching learning centre, Ramanujan college , university of Delhi.
- 4) Completed **level 1 online workshop** conducted by maharashtra state Development of Educators and Enhancement in Delivery (**MS-DEED**) programme.

Conferences:

- 1) International e-conference on innovative research trends in life science on 3rd, 4th and 5th Dec 2020 organized by Shri Shivaji College of Arts,Commerce and Science, Akola
- 2) National conference On Multidisciplinary research in science and technology for healthy lifestyle management organized by Shri. R.L.T. College of Science, Akola, Maharashtra.
- 3) International e conference on strategic and challenges in higher education during COVID 19 lockdown period in india with reference to World organized by Government of Maharashtra, Government Vidarbh institute of science and humanities, Amravati on 15th -17th may 2020.
- 4) Worked as member of organizing committee for International conference on biodiversity on 28th- 30th February 2011 in modern college of Arts Science & Commerce.
- 5) Worked as member of organizing committee for ‘‘State level conference on Microbiology’’ in Modern college of Arts Science & Commerce.
- 6) Worked as a committee member for the International Conference on Application of advanced technology for enhancing quality of science education’’ held at Modern college of Arts, Science & Commerce, Shivajinagar Pune on 26th-27th Feb. 2015.
- 7) Worked in organizing committee for national conference on Dynamic Microbes: Role in Human Welfare organized by Modern college of Arts, Science & Commerce, Shivajinagar Pune on 20th -21st Feb 2015.

Seminar and workshop:

- 1) International online seminar and workshop on new challenges and opportunities in physical education recreation, health and well being, yoga, psychology, nutrition, educational technology, environment, sports tourism, sport marketing, library and information science, woman empowerment, economic growth and multimedia development -2020 held on 25th -28th may 2020.
- 2) Online workshop on “Sudden Cardiac arrest” organized by Department of Biochemistry Shri Shivaji College Akola on 3rd Nov 2020.
- 3) International e conference on strategic and challenges in higher education during COVID 19 lockdown period in India with reference to World organized by Government of Maharashtra, Government Vidarbha institute of science and humanities, Amaravati on 15th -17th may 2020.
- 4) Seminar of Continuous Education program (CEP) on trends in Biotechnology.
- 5) Seminar of Continuous Education program (CEP) on Eukaryotic and Prokaryotic Cell Structure, function and Application.
- 6) Worked as a member of organizing committee in state level seminar on Fresh water ecosystem of Maharashtra: Their Biota, Ecology and Health

Project Experience

- 1) a) **Project Title:** Green synthesis of metal nanoparticle and its biomedical application.
b) **funding agency:** BCUD Savitribai Phule Pune University
c) **Sanction Amount:** Rs.130000/-
c) **Project Duration:** August 2014-June 2016
d) **Designation:** Principle investigator

- 2) a) **Guide:** Prof. V.S. Ghole
Division of Biochemistry
Department of Chemistry
University of Pune.

b) **Project Title :** ‘Biodegradation of Explosive grade Nitrocellulose’.

Practical experience

- Good knowledge of UV-Visible spectrophotometry,
- Chromatography: Affinity and ion-exchange chromatography, TLC
- Electrophoresis
- Good practice of isolation of DNA and RNA
- Basic microbiological techniques.

Computer Skills

- Basic computer knowledge,
- Diploma in office automation (DOA)

Strengths :

- Proficient communication skills in English
- Analytical and critical thinking
- Positive approach in all endeavours

Hobbies

- Playing Guitar, Singing, Listening to music.
- Traveling

Personal details :

Date Of Birth:	23 th Feb 1985
Nationality:	Indian
Marital Status:	Single
Language Known:	English, Hindi and Marathi
Mobile No.	9922781368
E - mail.	1) ravi.dabhade1985@gmail.com 2) ravi.dabhade@rediffmail.com

Declaration:

I, Dabhade Ravi Laxman declare that above information is true to the best of my knowledge and I will be responsible for any change.

Mr. Ravi L. Dabhade

