

Personal Profile

Name: Dr.A.B.BODADE
Designation: Professor
Department: CHEMISTRY
Mobile No: 9423425053
Personal Website: anjalibodade40@gmail.com
E-Mail:



Teaching Experience: 18 Years
Teaching Expertise: Organic Chemistry
E-Content Channel: -----
Research Experience: 25 Years
Area of Research:

- Materials Science,
- Synthesis of Nanomaterials,
- Schiff Base Complexes, Polychelates
- Synthesis of Nanomaterials and their application

Research Platform links:

<https://scholar.google.co.in/citations?user=fThnAPoAAAAJ&hl=en>

Positions Held:

Professsor

Academic Contribution:

Books / Articles Published OR Edited:

- A text book of Practical chemistry for B.Sc. II sem III and IV Inorganic and physical Chemistry , 2014 **ISSN/ISBN No.** 13-978/81-926163-7-7
- Text Book of Chemistry B.Sc. I Sem I Unit I and II 2014
- S. P. Chaudhari, S. P. Meshram, P. D. Jolhe, **G. N. Chaudhari** and A. B. Bodade , Zinc oxide microarchitectures with exposed crystal face for enhanced photocatalytic activity” , , pp 33-46 (2017) in ‘Novel Water Treatment and Separation Methods : Simulation of Chemical Processes’. Apple academic press, Canada. ISBN: 978-1-315-22539-5. **ISBN** hard: 978-1-77188-578-2. Cat#: N11859. ISBN ebook: 978-1-315-22539-5. Cat#: NE12123

Research Contribution:

Recognized as Research Guide: Ph.D.- Sant Gadge Baba Amravati University, Amravati

Research Publications: Published -55; Presented - **20**

Research Guidance: Awarded: PhD -05, M. Sc. -19

Presently Working Students: PhD – 03

Research / Consultancy Projects: Major: 01(Grant), Minor - 01

Life Membership:

- Life member of Materials Research Society of India
- Life Member of Indian Chemistry Teachers
- Life member of Nagpur University Teachers' association , Nagpur LM No. 5280]
- Life member of Amravati University Chemistry Teachers Association
- Life member of Indian Association of Solid State Chemists and Allied Scientists Membership No. LM-370

Other Significant Contributions:

Senate Member (2010-15),
LMC Member(2010-15)

Activities Conducted:

1) For Freshers ARRANGE Seminar ON HEALTH AND WELLNESS to popularize career oriented course in cosmetology

2) For School Children Under SCIENCE AWARENESS PROGRAMME PROGRAMME carry out various activities like 1) Acquaintance with apparatus used and Demonstration on basic Chemistry Experiments

2) Promote Green Chemistry approach-Micro scale Technique Kit.

3) Short Kit on tiger Conservation, Eradication of Superstition, Plastic, Save the girl child, Water Conservation etc.

4) Power Point Presentation on conservation of ecosystem.

5) Tree donation and plantation, seeds donation, tieing rakhee on tree. Distributing the responsibility of watering plant among school children.

6) Poster display on preservation of ancient architecture & conservation culture and tradition.

9) Conservation of Flora and Fauna.

10) Classquiz, Tricks to learn science etc.

3) Womens day celebration.

4) Visit to Forensic lab, Various Department, CIC lab, library of Sant Gadge Baba Amravati University , Weather forecast Center.

5) Placement Drive.

Any Other:

1) INDUCTION PROGRAMME.

2) Work for the needy girls and women in the society.