

# **DR. G.N. CHAUDHARI**

## **Personal Profile**

**Name:** Dr. G. N. CHAUDHARI  
**Designation:** Professor  
**Department:** Chemistry  
**Mobile No:** 9423425052  
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**E-Mail:** [gnchaudhari@gmail.com](mailto:gnchaudhari@gmail.com);  
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**Teaching Experience:** 23 Years  
**Teaching Expertise:** Physical Chemistry  
**E-Content Channel:** YouTube, , Google page, etc.  
<https://www.youtube.com/user/gnchaudhari/videos>

**Research Experience:** 30 Years  
**Area of Research:** Materials Science, Synthesis of Nanomaterials  
**Research Platform links:** Scopus, Orcid, Google Scholar, Researchgate, LinkedIn, etc.  
[https://www.researchgate.net/profile/Dr\\_G\\_Chaudhari](https://www.researchgate.net/profile/Dr_G_Chaudhari)  
<https://www.linkedin.com/in/gnchaudhari/>

**Positions Held:** Professor

### **Academic Contribution:**

- Organizing Secretary, National Conference on "Frontier Areas in Chemistry ( NCFAC -2013) at Shri Shivaji Science college, Amravati on 23<sup>rd</sup>-24<sup>th</sup> October, 2013
- Member, Advisory committee for SAP at Department of Chemical Technology, SGB Amravati University, Amravati
- Advisory Committee Member for one day workshop on Effective Teaching Methodologies for Engineering Sciences on 5<sup>th</sup> August at D.Y. Patil College of Engineering Akurdi, Pune
- Advisory Committee Member for one day National seminar on Recent innovation in role of free radical on Global warning on 31<sup>st</sup> March 2012 at Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science Mahavidyalaya, Wadur, Dist Amravati
- Advisory Committee Member for National Conference on Materials: Atom to Molecules on 16<sup>th</sup> Dec.2011 at Science College, Nagpur
- Member on Editorial Advisory Board for an international **Sensors & Transducers Journal**.

### **Books / Articles Published OR Edited:**

- **G.N. Chaudhari**, Physical Chemistry of Chemical Sciences, ISBN 978-93-82664-59-8
- 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.

## Research Contribution:

<b>Recognized as Research Guide</b>	:	Ph.D.- Sant Gadge Baba Amravati University, Amravati
<b>Research Publications</b>	:	Published : <b>139</b> Presented : <b>28</b>
<b>Research Guidance: Awarded</b>	:	PhD : <b>25</b> M. Sc : <b>20</b>
<b>Presently Working Students</b>	:	Major : <b>03</b>
<b>Research / Consultancy Projects</b>	:	Minor : <b>01</b>

## Life Membership:

- Life member of Materials Research Society of India
- Life Member of Indian Chemistry Teachers [ LM No. 958]
- Life member of Nagpur University Teachers' Association, Nagpur LM No. 4413 [ No. 47/2001]
- Life member of Amravati University Chemistry Teachers Association
- Life member of Indian Association of Solid State Chemists and Allied Scientists Membership No. LM-369

## Other Significant Contributions:

### AWARD AND HONORS

- **Best Teacher Award** By Sant Gadge Baba Amravati University, Amravati on 1<sup>st</sup> May 2015
- **Best Teacher Award** By Shri Shivaji Education Society 2012
- UGC Research Award by University Grants Commission , New Delhi No. F.30-17/20119SA-II) dated 16<sup>th</sup> Jan 2012
- **Best Research Students Award** at Indian Institute of Chemical technology, Hyderabad 1992

### WORKING AS A Ph.D. REFEREE

- RTM Nagpur University, Nagpur
- Sagar University, Sagar, M.P.
- Saurashtra University, Rajkot
- Khadi Universty, Ahmedabad, Gujarat
- Gujarat University, Gujarat