

## CURRICULUM VITAE

### General Information:

Name : **Gajanan Trymbakappa Lamdhade**  
Designation : **Professor and Head**  
Subject : **Physics**  
Postal Address : **Head, Department of Physics,**  
**Vidya Bharati Mahavidyalaya, Amravati**  
**(NAAC Re-accredited A Grade with CGPA: 3.23 (3<sup>rd</sup> Cycle),**  
**CPE Status by UGC III-Phase, Star College Status by DBT,**  
**Lead College by SGBAU, Amravati, Mentor College: Paramarsh**  
**Scheme of UGC) C.K. Naidu Road, Camp, Amravati, (M.S.)**  
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Rest Address : **Parag Township, Ram Nagar, Amravati, (M.S.) India - 444 606**  
Date of Birth : **26<sup>th</sup> November 1976**  
Area of Specialization: **Communication Electronics**  
Area of Research : **Nano-crystalline Oxide Gas & Humidity Sensors,**  
**Nano-crystalline Oxide -Polyblends Nano-Composites**



### Recognition and Awards:

- ❖ Member, RRC, (Physics) Sant Gadge Baba Amravati University, Amravati (2017-2027)
- ❖ Member, BOS, (Physics) Sant Gadge Baba Amravati University, Amravati (2017-2022)
- ❖ Supervisor, Ph.D. (Physics), Sant Gadge Baba Amravati University, Amravati
- ❖ Member, Wild Life and Environment Conservation Society, Amravati
- ❖ Nodal Officer of UGC, AISHE and NIRF, VBMV, Amravati.
- ❖ Major Research Project Award by UGC-DAE-CSR Indore
- ❖ Citation Index, <https://scholar.google.com/citations?user=ant5SxgAAAAJ&hl=en>  
<http://hdl.handle.net/10603/90067>
- ❖ *Patent No. 40/2023 Published No. 202321055632A on 6.10..2023 by Govt. of India*
- ❖ <https://orcid.org/0000-0002-5060-2734>

### Academic Qualifications:

Degree	Subjects	Board /University	Year of Passing	Division
S.S.C.	Marathi, English, Hindi, Sanskrit, Maths, Sci., Geo, History, Civics	Nagpur Board	1991	I
H.S.C.	Marathi, English, Physics, Chemistry, Maths, Electronics,	Amravati Board	1993	II
B.Sc.	Maths, Physics, Electronics	Amravati University, Amravati	1996	I
M.Sc.	Physics	Sant Gadge Baba Amravati University, Amravati	1998	I
Ph.D.	Physics (Title of Thesis: Study of Electrical Properties of Metal Oxide Thin Films in Presence of Humidity and CO <sub>2</sub> , H <sub>2</sub> S Gases.)		Ph.D. awarded on dated 31.07.2003	

**Details of Employments (past & present):**

<b>Sr. No.</b>	<b>Name of Institutions and Affiliating University</b>	<b>Position, Approval and duration</b>	<b>CAS/Promotions Cadre-wise</b>	<b>Particulars Dates (w.e.f.)</b>
01.	Arts Commerce & Science College, Balapur, Dist. Akola ,	Post is Regular and Full time Approved From 1999-2000 and onwards by Sant Gadge Baba Amravati University, Amravati (SGBAU, Amravati).	<b>Lecturer Pay Scale 8000-275-13500 (5<sup>th</sup>-Pay)</b> <b>Assistant Professor (AGP-6000) (6<sup>th</sup>-Pay)</b>	14.10.1999
02.	Vidya Bharati Mahavidyalaya , Amravati , SGBAU, Amravati		<b>Professor (AL-14)/(AGP-10000)</b>	09.03.2020

**Experience (Teaching and Research):**

<b>Teaching</b>			<b>Research</b>		
<b><u>Experience</u></b>		<b>Years</b>	<b><u>Experience</u></b>		<b>Qty.</b>
❖	Undergraduate (Physics)	<b>24 Yrs</b>	❖	No. of Patent Indian Govt. Published	<b>01</b>
❖	Postgraduate (Physics)	<b>18 Yrs</b>	❖	Major Research Project Completed Funded by DAE and UGC, New Delhi	<b>02</b>
❖	Research (Nano-crystalline Oxide Gas & Humidity Sensors, Polymer , Polyblends and Hybrid Oxide-Polyblends Nano-Composites)	<b>22 Yrs</b>	❖	Minor Research Project Completed Funded by UGC,WRO, Pune	<b>01</b>
			❖	No. of Ph.D. Students Awarded by SGBAU, Amravati	<b>10</b>
			❖	No. of Ph.D. Students Working under SGBAU, Amravati	<b>06</b>
			❖	No. of M. Phil. Students Awarded by SGBAU, Amravati	<b>07</b>
			❖	No. of M.Sc. Physics Project Guided	<b>48</b>
			❖	Total No. of Research Publications:	<b>128</b>
			❖	No. of Research Publications in International Journals	<b>60</b>
			❖	No. of Research Publications in Conferences /Seminars/Symposiums	<b>68</b>
			❖	No. of Research Conferences /Seminars/Symposiums. attended	<b>72</b>
			❖	No. of Conferences /Seminars/Symposiums organized	<b>18</b>
			❖	No. of Books Published	<b>06</b>
			❖	No. of Invited Talks/Lectures/Resource Persons	<b>25</b>