

Name of Faculty G NATARAJU  
 Designation Assistant Professor  
 Nature of Job/Appointment Regular  
 Date of Joining 09 – 09 - 2002  
 E-mail gnataraju\_physics@cbit.ac.in



#### Education Qualifications

	Name of the Degree	Class
Ph. D	Doctor of Philosophy (Physics)	Awarded
PG	M. Sc. (Physics)	First
UG	B. Sc.	First

#### Work Experience

Teaching	27 Years
Research	03 Years
Industry	--
Others	--
Area of Specialization	Solid state physics, Electronics
Professional Memberships	--
Responsibilities held at Institution Level	Co-Ordinator Chaitanya Geethi
Responsibilities held at Department Level	Department representative in NBA, NAAC & ISO
Research Guidance	--
Awards Received	--
Courses Handled at Under Graduate / Post Graduate Level.	Physics Optics and Semiconductor Physics
No. of Papers Published	National Journals – 01 International Journals – 02 National Conference – 00 International Conference – 00
Projects Carried out	--
Patents	--
Technology Transfer	--
Invited Speaker	--
No. of Books/Chapter Published with details	--

Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops/Other Trainings (**Attended and/or Organized**).

1. Attended two weeks FDP on Digital Transformation in Teaching Learning Process (DTITLP) course organized by NPIU, and conducted by IIT Bombay on SWAYAM. From April 6 to April 22, 2020
2. One-week online Faculty Development Program on OBE & NBA accreditation process organized by CBIT Hyderabad from 28 May to 1 June 2020
3. One-week online Faculty Development Program on Materials: Recent Trends & Engineering Applications organized by Gokaraju Rangaraju Institute of Technology, Hyderabad from 2 June to 7 June 2020
4. One week online Faculty Development Program on Renewable Energy Systems organized by IGEN (The Institute of Green Engineers ) from 8 June to 12 June 2020

Details of Journal Publications/Conferences (**National and International**)

**National /International Journal:**

1. Pallati Naresh, Boora Srinivas, D. Sreenivasu, D. Ravikumar, **Gandla Nataraju**, P. Sunitha Manjari, Gangadhar Talari, J. Laxman Naik, K. Siva Kumar, "Preparation and Characterization of melt derived CaO-Sb<sub>2</sub>O<sub>3</sub>-Li<sub>2</sub>O Containing borate glass for multiple application" Journal of Non-Crystalline Solids 2022 589, 121642

