

ANURODH KUMAR



1. Name: Anurodh Kumar

- **Designation:** Lecturer (Physics)
- **Department:** Technical Education Uttar Pradesh
- **Qualification:** M.Sc, B.Ed
- **Experience:** 21+ year

2. Contact Information:

- **Email:** anurodhku@gmail.com

3. Research Interests:

- Nanoparticles, Nanotechnology etc.

4. Teaching Areas:

- Physics

5. Publications:

○ **Published Book**

- ✓ Co-author of Applied Physics-I, BBP Publication, Meerut.

○ **Paper Published in the International Journal**

- ✓ B. C. Yadav, A. K. Yadav and Anurodh Kumar. “Effect of nanostructured zinc oxide additives on the humidity and temperature sensing properties of cuprous oxide International Journal of Green nanotechnology (IJGN): 4(3)345353, DOI:10.10180/19430892.2012.706191
- ✓ Kumar A. A review on “Temperature Sensors based on semiconductor oxides ”, International Journal of Material and Material Science, 2012.

○ **Workshops/Conferences Attended:**

- ✓ Attended International conference on “Chemistry and Materials: Prospects and Perspectives”, (Nov 01, 2012)

✓ Attended AICTE approved STC and FDP on –

- Guidance and counselling
- Optical Fibre Communication
- Nuclear Energy and Power
- Soft Skills and Personality Development
- Personality Development
- Fabrication of Experimental Kits and its Repair
- Induction Training Program through ICT
- Physics Lab Organisation and Updating
- Nuclear Radiation and its Application
- Newer Experiments in Applied Physics
- Innovation in Teaching Methodology
- Managing Ego and Emotions at Workplace
- Trends in Fibre Optics Technology
- FDP on Industrial Training Programme on Energy Storage, Harvesting, Material Characterisation Techniques and Application.

6. Extracurricular Involvement:

- ✓ Assistant Public Information Officer of RTI related matter at institute level.
- ✓ Nominated as Nodal officer for Scholarship Schemes of State Government (U.P)
- ✓ Nominated as Head of Institute for AICTE Scholarship Schemes.
- ✓ Principal Incharge of Government Polytechnic Jhansi

- ✓ Chairman of different committees at institute level such as- Anti ragging, NBA, Pay Fixation, Establishments, Pension/service book related matters.

- ✓ Poetry, Sports, Institute level Extra curricular Programmes, College Magazine etc.

Anurodh Kumar