

Chitrkant Belodhiya



Assistant Professor

School of Studies in Physics and Astrophysics

Pt. Ravishankar Shukla University, Raipur(C.G.), India (492010)

Mob. No:

(+91) 9584433908, (0)8871515179

Email Id: chitrkant@gmail.com

Present Address:

Q.No.-B-4 New
Teachers & Officers Colony
Pt. Ravishankar Shukla University
Campus, Amanaka, Raipur(Chhattisgarh)
INDIA, PIN-492010

Permanent Address:

Village.-Fagundaha Singanwaahi
Block-Dondi, PO.-Salhe
District- Balod (Chhattisgarh)
INDIA, PIN- 491228

Academic Qualification:

| Course | Institution | Board /University | Year of Completion |
|------------------------------------|--|---|---------------------------|
| M.Sc. (Physics) | School of Studies in Physics & Astrophysics | Pt. Ravishankar Shukla University, Raipur (CG) | 2012 |
| BSc. (Computer Science) | Govt.V.Y.T. PG College Durg (C.G.) | Pt. Ravishankar Shukla University, Raipur (CG) | 2010 |
| 12 th (Mathematics) | Govt. H.S.S. Maroda Tank Bhilai (C.G.) | CGBSE, Raipur (C.G.) | 2007 |
| 10 th | Govt. H.S.S. Maroda Tank Bhilai (C.G.) | CGBSE, Raipur (C.G.) | 2005 |

National and State Level Test Qualification:

| Test | Year | Performance |
|----------------|------|-------------|
| GATE | 2016 | Qualified |
| CSIR (NET-JRF) | 2015 | Qualified |
| GATE | 2015 | Qualified |
| GATE | 2014 | Qualified |
| JEST | 2014 | Qualified |
| CG SET (SLET) | 2013 | Qualified |

Other Exam Qualification:

- 1) Assistant Professor (Physics) (Department of Technical Education C.G. Govt.) Examination 2015(Qualified) Organized by Chhattisgarh Public Service Commission, Raipur (C.G.).
- 2) Assistant Professor (Physics) (Directorate of Higher & Technical Education, Govt. of Puducherry) Examination 2016 (Shortlisted for Interview) Organized by Union Public Service Commission, New Delhi.
- 3) Assistant Professor (Physics) (Higher Education Department C.G. Govt.) Examination 2014(Qualified) Organized by Chhattisgarh Public Service Commission, Raipur (C.G.).
- 4) Recruitment of Apprentice Development Officers (LIC) Examination 2015 (Qualified).
- 5) CWE for Regional Rural Banks (RRBs CWE-III) for Recruitment of Officers (Scale-I, II & III) Examination 2014(Qualified) Organized by IBPS.
- 6) Hostel Warden Recruitment Examination 2014 and 2016 (Department of Tribal and Scheduled Cast C.G. Govt.)(Qualified) Organized by Chhattisgarh Professional Examination Board, Raipur(C.G.)
- 7) Chhattisgarh Police Sub Inspector Recruitment Examination 2011-2012 (Qualified)
- 8) Teacher Recruitment Examination 2009-2010(School Education Department C.G. Govt.) (Qualified) Organized by Chhattisgarh Professional Examination Board, Raipur(C.G.)
- 9) Army Recruiting Office (Raipur), Army Recruitment Rally (for Soldier Technical Group Examination) 2009-2010 (Qualified) at Bhilai (C.G.)

Employment Details/ Professional Career:

- 1) **Assistant Professor**, SoS in Physics and Astrophysics, Pt. R.S.S.University, Raipur C.G., INDIA from 23 Feb 2017 to Till Date.
- 2) **Assistant Professor**, Govt. Engineering College (Department of Technical Education C.G. Govt.) Jagdalpur, Bastar, CG, INDIA from 01 Dec 2016 to 17 Feb.2017(3 Month)
- 3) **Assistant Professor (Contract)**, SoS in Physics and Astrophysics, Pt. R.S.S. University, Raipur CG, INDIA from September 2016 to November 2016 (3 Month).

Membership of Academic Association:

- 1) **Life member**: Luminescence Society of India.

Participation in Conferences/ Symposia /Workshops:

- 1) Attended National Conference on Luminescence and its Applications (NCLA-2020) Organized by Department of Physics, National Institute of Technology, Warangal (Feb.2020)
- 2) Attended National Conference on Advanced materials and Applications (NCAMA-2019) organized by Department of Physics, National Institute of Technology, Raipur (Dec.2019)
- 3) Attended an International Conference on Luminescence and its Applications (ICLA-2019) Organized by SoS in Physics and Astrophysics Physics, Pt. Ravishankar Shukla University, Raipur (Jan 2019)
- 4) Attended National Conference on Luminescence and its Applications (NCLA-2018) Organized by CSIR-National Institute for Interdisciplinary science and Technology, Trivandrum, Kerala (Feb 2018)
- 5) Attended National Conference on Signal Processing ,Sustainable Energy Material and astronomy & Astrophysics (NSSEMA-2017)Organized by SoS in Physics and Astrophysics Physics, Pt. Ravishankar Shukla University, Raipur (Mar 2017).
- 6) Attended National Conference on Luminescence and its Applications(NCLA-2011) Organized by SoS in Physics and Astrophysics Physics, Pt. Ravishankar Shukla University, Raipur (Feb.2011)

Participation in Orientation Course/ Refresher Course/ Training Program:

- 1) **UGC-SPONSORED Refresher Course in PHYSICS (Online)** (Theme:-“New Trends of Teaching and Research in Physics”) attended at Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur 492010 from **16/08/2021 to 28/08/2021 (2 week)**.
- 2) **NPTEL (SWAYAM) Online Certification Course on “Introduction to Research”** (Funded by the Ministry of HRD, Govt. of India) Session **Feb-Apr-2021(8 week course)**.
- 3) **NPTEL (SWAYAM) Online Certification Course on “Optical Spectroscopy and Microscopy: Fundamentals of Optical Measurements and Instrumentation”** (Funded by the Ministry of HRD, Govt. of India) Session **Jan-Apr-2021(12 week course)**.
- 4) **UGC-SPONSORED Orientation Program** (Theme:-“Quality of Higher Education: Extension Method”) attended at Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur 492010 from **19/04/2017 to 16/05/2017 (4 week)**.
- 5) **Faculty Development Program (Induction Phase-I)** Organized by “National Institutes of Technical Teachers Training and Research, Bhopal (NITTTR-MHRD) from **6/02/2017 to 17/02/2017 (2 week)**.
- 6) **One day Faculty Development Program (Total Quality Teaching) Under-TEQIP-II** conducted at Government Engineering College, Jagdalpur (C.G.).

Some important academic and administrative responsibilities performed

- 1) Appointed as Assistant Superintendent, First Shift, University Semester Examinations at UTD, Pt. R.S. University, Raipur, C.G. (**June 2018 & June 2019**).

Research Publications:

- 1) Ganesh Ram Banjare, D.P. Bisen, N. Brahme, **Chitrkant Belodhiya**, Studies on structural properties, luminescence behavior and zeta potential of Dy³⁺ doped alkaline earth *ortho*-silicate phosphors. January 2021 Materials Science and Engineering: B <https://doi.org/10.1016/j.mseb.2020.114882>
- 2) Ganesh Ram Banjare, D.P. Bisen, N. Brahme, **Chitrkant Belodhiya**, A.K. Upadhyay, Synthesis and luminescence behavior of Ba₂SiO₄:Dy³⁺ phosphors in presence of charge compensator ions. IOP Conf. Series: Materials Science and Engineering 798 (2020) 012010 IOP Publishing doi:10.1088/1757-899X/798/1/012010.
- 3) Ganesh Ram Banjare, D. P. Bisen, Nameeta Brahme, **Chitrkant Belodhiya**, Pradeep Dewangan, Ekta Chandrawansi, Ishwar Prasad Sahu. Thermoluminescence studies of Dy³⁺-doped calcium barium orthosilicate codoped with Li⁺ ion. July 2019 Journal of Thermal Analysis and Calorimetry <https://doi.org/10.1007/s10973-019-08520-1>

Personal Profile

- Gender : Male
- Date of Birth : 01 FEB 1990
- Father's name : Shri Devnath Belodhiya
- Mother's name : Smt. Bhagvati
- Marital Status : Single
- Languages : Hindi, English.
- Nationality : Indian

I would like to vouch for the authenticity of the above furnished information to the best of my knowledge and belief.

DATE:

PLACE:

Chitrkant Belodhiya
