

FACULTY PROFILE



Dr. Lactina Regina Gonsalves

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PERSONAL DETAILS

Date of Birth:	21st October 1983
Sex:	Female
Marital Status:	Single
Nationality:	Indian
Permanant Address:	H.No. 284, Igrez Wado, P.O. Neura, Tiswadi Goa 403 104 (INDIA) ☎ +91 9923271567 (Mob)

EDUCATION

Doctor of Philosophy (Chemistry, 2008-2012), at Department of Chemistry, Goa University, Goa-India

Research Supervisor: Dr. V. M. S. Verenkar

Thesis entitled: Synthesis, Characterization and Solid State Properties of Co-Zn and Co-Ni Ferrites: A Comparative Study of the Bulk with the Nano.

Master of Science (Inorganic Chemistry, 2006), from Goa University, Goa, India, A grade

AWARDS/SCHOLARSHIPS

- Was awarded the prestigious **Senior Research Fellowship (SRF)** by the Council of Scientific and Industrial Research (CSIR), New Delhi, India, 2011.
- **‘Mettler Toledo Best Oral Presentation Award’** for the paper entitled “Synthesis of Ultrafine Cobalt Nickel ferrite via autocatalytic thermal decomposition of the precursor” at the 18th DAE-BRNS International Symposium (THERMANS 2012), held at BARC, Mumbai, 2012.

RESEARCH INTEREST

Research Project (2018): Awarded research grants of Rs. 5 lakhs, under the Promotion of Science Education scheme, for the project titled “Development of Functionalised Nanoparticle Oxides for Gas Sensing and Other Potential Applications” sanctioned by D.H.E, Goa.

Areas of Interest: Materials Chemistry, Solid-state, Nanomaterials, Inorganic chemistry, Gas sensors, etc.

TEACHING EXPERIENCE

Assistant Professor (Inorganic Chemistry) for 10+ years