# Curriculum Vitae

Name: Prof. Sanjai Misra
Father's Name: Sri P.C. Misra
Mother's Name: Smt. Maya Misra
Qualification: M.Sc. Ph.D.
Date of Joining: 20.09.1989

Current Designation: Principal, BSNV Post Graduate College (KKV), Lucknow

Department: Department of Physics,

B.S.N.V.PG. College,

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#### **Research Publications**:

- ➤ Relaxation intensity of Cholesteryl Chloride, EBBA and solid phase OHMBBA from dielectric loss data, Ind. J. of Pure & Appl. Physics *Vol32*, *FEB*, 1994 (p125-127)
- ➤ Dielectric and Conductivity studies of Benzoyl Bromide in Polystyrene Matrix, Acta Ciencia Indica, *Vol XXII P, No.4, 113 (1996)*
- ➤ Study of Dielectric Dispersion and Conductivity Properties of Cholesteryl Laurate and MBBA A Theoretical Analysis, Acta Ciencia Indica *Vol XXIII P, No.2, 131 (1997)*
- ➤ On Dielectric Dispersion and Conductivity Behaviour of Poly-vinyl Butyral and Polymethyl trifluoro propyl siloxane, Ind. J. of Pure & Appl.Physics *Vol36*, *AUG*, 1998 (p473-476)
- ➤ Impact of Sound Energy on Biodiversity, Journal Chemtrack Vol. 23 (No 1&2), 2021, p163-166
- ➤ Phase transition studies of Cholesteryl palmitate, Cholesteryl decanoate and their Mixtures using Dielectric, EPR and DTA Techniques, International Journal of Advanced Research, 9(11), 2021, p210-223
- > Study of Self-Superposable Liquid in Oblate Spheroidal Shape, International Journal of Advanced Research, 9(11), 2021, p683-690
- Radio waves and living world Anusandhan-Vigyan Shodh Patrika, Vol 9 No 1(2021) p21-23
- ➤ Sound Energy- Creator as well as Destroyer, Anusandhan- Vigyan Shodh Patrika, Vol 9 No 1 (2021) p75-78
- Scientific Basics of Indian System of Time Measurement, Anusandhan- Vigyan Shodh Patrika, Vol 9 No 1 (2021) p131-133

#### <u>Papers presented in Conference/Seminar</u>:

- Electrical Conductivity of some aromatic Sulfur Compounds in a Polystyrene Matix
- Effect of Doping on a.c. conductivity of BaTiO3 (Barium Titnate) and AlN ceramics
- ➤ Conductivity Behaviour of Polymethyl trifluoro propyl siloxane
- > Environmental Degradation; A Threat to Human Existence
- Essence of Mathematics lies in the beauty of numbers
- > Scope of Digital Learning in Higher Education
- > Quality of higher education, issues related to teachers
- > Strategy for Sustainable Consumption

### Conferences/Seminar/workshops/RC/OP attended:

- > Orientation Program, May 1-30, 1992
- ➤ Indian Science Congress, Goa, Jan 3-7, 1993
- Refresher Course, Nov 1-30, 1993
- ➤ Indian Science Congress, Jaipur, Jan 3-7, 1994
- ➤ Indian Science Congress, Delhi, Jan 3-7, 1997
- Refresher Course, Jul 24–Aug13, 2001
- Refresher Course, Oct 15- Nov 3, 2001
- Workshop on Hindi mein Vaigyanik Lekhan, Sept 20-22, 2002
- Conference on Vishwa Prakritik Sampada Aivom Sanrakshan, Jan 23-24, 2007
- National Symposium on Advances in Chemical and Material Sciences, May 11-12, 2007
- National Seminar on Contemporary Educational System and National Integration, Mar 28, 2010
- National Symposium on "Application of various techniques in fluid dynamics", Feb 10-12, 2011
- National Seminar on "Environmental Degradation and Aquaculture", April 28, 2013
- ➤ National Conference on "Role of Mathematics in Advancement of Science & Technology, Oct 18-20, 2013
- ➤ Workshop on Gender Sensitization for Gender Equality, Jan 16-17, 2015
- ➤ National Workshop on Quality enhancement under career advancement scheme (CAS), Jul 7, 2015
- National Seminar on FEW (Fuel, Electricity, Energy, Environment & Water), Mar 13, 2016
- ➤ National Seminar on "Digital Learning Opportunities and Challenges in Higher Education Institutes", May 5, 2018
- National Seminar on "Changing Paradigm of Higher Education in India and Challenges with special reference to Uttar Pradesh", Oct 10, 2018
- ➤ National Seminar on Need for forward looking development strategies for India, Nov 5-6, 2019
- ➤ National Seminar on "Consumerism, Social Equity and Environmental Sustainability", Feb 1-2, 2020
- National Seminar on "Innovative Methods of Teaching Physics", Mar 5-6, 2020

## **Administrative Experience:**

- > Assistant Superintendent (Coll. & Sto. Cell, UG Arts LU Examinations). 2002
- Assistant Superintendent (UG Commerce & Science Result, LU Examinations), 2004-2008,
- Assistant Superintendent (Cond & Processing. Cell UG Arts, LU Examinations), 2009
- University Representative CPMT 2008 (Conducted by University of Lucknow, Lucknow)
- ➤ University Representative CPMT 2009 (Conducted by CSJM Medical University, Lucknow)
- ➤ University Representative JEE, B.Ed (Conducted by University of Lucknow, Lucknow), 2010
- Assistant Coordinator- JEE, B.Ed 2017-19 (Conducted by University of Lucknow, Lucknow)
- Deputy Coordinator- C.P.A.T. 2017 (Conducted by University of Lucknow, Lucknow)
- Deputy Coordinator- JEE, B.Ed 2018-20 (Conducted by University of Lucknow, Lucknow)
- Member, B.O.S., Physics Department, University of Lucknow, 2018-21