

## Bio sketch

**Faculty Name: Dr. Rishabh Dev Singh**



### **Areas of Interest:**

Condensed Matter Physics in Liquid Phase, Thermodynamic, Optical and Viscometric Properties

### **Education**

- Ph.D., Lucknow University, Lucknow
- M.Sc., Lucknow University, Lucknow
- B.Sc., Lucknow University, Lucknow

### **Academic/Industrial Experience**

1. Associate Professor in Physics, Department of Applied Sciences, BBDITM, Lucknow, 2008-Present
2. Sr. Lecturer, Department of Physics, MCSCET, Lucknow, 2005-2008

### **Selected Publications**

1. M. Gupta, R.D. Singh, S. Singh, I. Vibhu, J.P. Shukla (2008), Thermo-Acoustic Response of 1, 4-dioxane with carboxylic acids. J.Phy. and Chem. of liquids, 46(4), 349-357 (Citation- 3, Impact factor-1.915)
2. R.D. Singh, M. Gupta (2016), Optical, Volumetric and Viscometric Studies of Binary Liquid Mixtures. International J. Innovative Research and Advance studies, 407-412. (Citation- Nil, Impact factor- 5.5)
3. R.D. Singh, M. Gupta (2017), Molecular interaction study in Binary Mixtures of DMSO with Formamide and N, N-Dimethylformamide. Indian J. Pure and Applied Physics, 55, 729-736 (Citation- Nil, Impact factor- 0.923)