

Teaching Faculty Profile

- Name: Suresh G. Rathod (Assistant professor)
- Date of Birth:17/08/1985
- Unique ID (Aadhar No.):684468753475
- Education Qualifications: M.Sc. UGC-SET
- Work Experience: 06 Years
- Teaching: 06 Years
- Research:3 Years
- Industry: Nil
- Others: Nil
- Area of Specialization: **Condensed Matter Physics**
- Courses taught: B.Sc. & M.Sc.
- Ph.D.Ongoing
- Research Publications (No. of papers published in National/International Journals/Conferences):05

Sr.No.	Title of Research Paper	<i>Journal and its Issues in which Published</i>	Year
1	Thermodynamic Study of Binary mixture of Butanol and n-Heptane at Different Temperatures and Concentration.	Int. Res. J. of Science & Engineering, 2020; Special Issue A7: 201-205 SJIF Impact Factor 6.68 ISSN:2322-0015	Feb/2020
2	Study of density, ultrasonic velocity and viscosity for binary liquid mixture of Hexanol and n-Heptane at different temperatures	Parishodh Journal Volume IX, Issue III, ISSN NO:2347-6648	March/2020
3	Determination of thermo-acoustic parameters of binary mixture of Propanol and n-Heptane at different temperatures (298.15,303.15 & 308.15 K)	Parishodh Journal Volume IX, Issue III, ISSN NO:2347-6648	March/2020
4	Acoustic behavior of Aqueous lithium hydroxide with dimethyl foramide at different temperatures using Pulse Echo technique	Int.Res.J.of Science & Engineering, Special Issue A10 ISSN-2322-0015	17-18 August /2020
5	Thermo-Acoustical and Excess Parameters in Ternary Mixture of Containing Aqueous KOH in Dimethyl sulfoxide at different temperatures	International Journal of Scientific Research in Science and Technology UGC Journal No.64011 ISSN-2395-6011	February/2021

- Date of Joining:03/09/2019
- Date of Retirement:31/08/2045
- Life Member: **ABRSM Gondwana University, Gadchiroli**