Name of the Department: Chemistry

| Name of the Faculty | | Dr. G. VINODHA | | | | | |
|---|----------|---|--------|--------------------|-------------------|--|--|
| Designation | | Assistant Professor | | | | | |
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| Qualification | | UG | B.Sc., | Chemistry | stry | | |
| | | PG | M.Sc., | Chemistry | | | |
| | | M.Phil. | | Physical Chemistry | | | |
| | | Ph.D. | | Physical Chemistry | | | |
| Specialization/ Major areas of Research | | Synthesis of magnetic nanomaterials, Environmental Remediation, Electrochemical and biochemical sensors | | | | | |
| Experience | | Teaching: 6 Months Industry: | | 0 Months | Research: 2 Years | | |
| Professional Memberships | | Nil | | | | | |
| Papers Published in Journals | | International: 8 | | National : 0 | | | |
| Papers Presented in Conferences | | International: 7 | | | National : 0 | | |
| Citations: 211 | | h-index : 7 | | | i-10 index : 7 | | |
| | | | | | | | |

Awards / Achievements / Funded Projects / Consultancy

- Received Dr. C. V. Raman best poster presentation award in the international seminar on Advanced Nanomaterials (ISAN-18) organized by University of Madras, India.
- Research work recognition: Front Cover page of Journal of Nanofluids (2018, Volume 8, Number 1), Synthesize, characterization, thermal conductivity and rheological studies in magnetite-decorated graphene oxide nanofluids.
- Publications https://www.webofscience.com/wos/author/record/JNR-7555-2023