

Faculty Profile

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| <p>Name : Dr. Deepa Urs M V Designation : Associate Professor Department : Physics Contact Details : E-mail : deepaurs@nie.ac.in Phone : 99002 52444 ORCID ID : https://orcid.org/0000-0002-9346-954X Scopus index ID : 15044041200 Area of Research Interest : Material science and X-ray Crystallography Number of papers published in International Journals : https://scholar.google.com/citations?user=izBkiJEAAAAAJ&hl=en</p> |  |
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Qualification:

Ph.D. (University of Mysore), M.Sc (University of Mysore), B.Sc (University of Mysore).

Courses Taught:

List of 5-6 UG courses taught in recent years:

1. Applied Physics for Civil Engineering, Mechanical Engineering, and Electrical & Electronics Engineering (Theory)
2. Applied Physics Laboratory for Civil Engineering, Mechanical Engineering, and Electrical & Electronics Engineering
3. ETC - Nanotechnology
4. Open Elective Course - Nanotechnology
5. Open Elective Course – Materials for Engineering Application - Paper 1 & 2

Other Achievements

Ph.D guidance

| Sl. No. | Name of the Candidate with USN | Degree for which Registered | Title of the Thesis | Commencement Year | Probable date of Submission |
|---------|---|-----------------------------|---|-------------------|-----------------------------|
| 1 | Prasanna Kumar P S (USN: 4NI23PPY02) | Ph.D- Physics | Structural analysis of organic compounds of biological significance via molecular modelling | 2024 | 2028 |
| 2 | Prajwal P (USN: 4NI21PPY01) | Ph.D- Physics | Synthesis and Characterization of Polymer nanocomposites for sustainable environmental applications | 2025 | 2030 |

Journal Publication:

Refer the Google scholar: <https://scholar.google.com/citations?user=izBkiJEAAA&hl=en>