Dr. Shivprasad S. Shastri

Assistant Professor

EXPERIENCE:

- Assistant Professor at RNSIT (Nov. 2026 - till date)
- Postdoctoral Researcher at CTU Prague, Czechia (Feb. 2024 – Dec. 2025)
- Postdoctoral Fellow at IIT Bombay, India (Feb. 2022 – Dec. 2023)

QUALIFICATIONS:

- B. Sc., JSS College, Dharwad (Karnatak University)
- M.Sc., Physics National Institute of Technology Karnataka, Surathkal, India
- Ph.D., Indian Institute of Technology Mandi, Himachal Pradesh, India

SPECIALIZATION (ACADEMICS):

- Materials science
- Condensed matter physics

SPECIALIZATION (RESEARCH)

- Thermoelectric materials
- Photocatalytic water splitting for hydrogen production and CO_2 reduction applications
- Thermal conductivity
- Computational materials science for energy applications

PUBLICATIONS:

- Google Scholar: https://scholar.google.co.in/citations?user=MgA1J1UAAAAJ&hl=en
- Researchgate: https://www.researchgate.net/profile/Shivprasad-Shastri