

Opportunity open for

# Post-Doctoral Fellow Position



## Area of Research

## Qualification

Magnetic Fluid synthesis and characterization for special applications	Ph.D (Physical science/ Chemical science)
Development of Functional Nanomaterial and Hybrid Heterostructures for Energy Storage Applications	Ph.D(Physics or Applied Physics or Material Science)
Enzyme Engineering	Ph.D (Biotechnology / Microbiology / Biochemistry / Life Science / Biological Science)
Metagenomics of Agriculture Soils for Rhizospheric Engineering using PGPR	Ph.D (Biotechnology / Microbiology / Biochemistry / Life Science / Biological Science)
Synthesis of Plant/ Microbial Nanoparticles, Characterization and Applications of Synthesized Nanoparticles	Ph.D in Biotechnology/Microbiology/Biochemistry
Antenna, Electronics and Physics	Ph.D (Electronics / Electronics and Communication / Physics)
Efficient Deep Learning Models Optimized for Edge Devices, Model Interpretability through explainable AI techniques, Advancing computer vision methodologies.	Ph.D (Computer Science / Computer Engg. / Computer Applications / Information Technology)

## Application Process

- Candidate has to submit an application on plain paper along with updated resume, list of publications, full length articles of two important papers, one or two pages synopsis of his/her research work, copies of certificate, and two letters of recommendation (academic) to [dean.research@charusat.ac.in](mailto:dean.research@charusat.ac.in)
- The fellow shall apply within two years, after the award of Ph.D. Degree. Candidate who have submitted Ph.D. thesis and waiting for provisional Ph.D. degree can also apply.
- Any incomplete application will not be considered further. The details of Fellowships / Stipends will be displayed on CHARUSAT website.