

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)
Diatom genetic engineering, Plastic degradation	Ph.D (Biotechnology / Microbiology / Biochemistry /Biological Science)
Antenna Design	Ph.D (Electronics / Electronics and Communication / Physics)
Biological synthesis of nanoparticles and its multifarious applications	Ph.D (Biotechnology / Microbiology / Biochemistry /Biological Science)
Cyanobacterial circular biotechnology for sustainable environment	Ph.D (Biotechnology / Microbiology / Biochemistry /Biological Science)
Satellite Communications, Antennas for next generation applications	Ph.D (Electronics / Electronics and Communication / Physics)
Sustainable material development for neutron shielding application	Ph.D (Mechanical Engg / Material science / Metallurgy).
Genetic engineering of bacteria for production of high-value compounds	Ph.D (Biotechnology / Microbiology / Biochemistry /Biological Science)
Fatty liver disease and gut micobiota, Diabetic Nephropathy.	Ph.D (Biotechnology / Microbiology / Biochemistry /Biological Science)
Artificial Intelligence, Machine learning, Deep Learning, Data Science	Ph.D (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.