

## **Postdoctoral Fellowship Programme in the Department of Chemical Sciences**

Applications are invited from postdoctoral researchers in the following specializations:

Quantum Chemistry: Electronic Structure theory; Atom/Molecule interaction with fields

**No. of positions: 1**

Theoretical and computational physical/biophysical chemistry; Statistical Mechanics; Molecular simulation

**No. of positions: 1**

Crystal Engineering: Organic crystals, pharmaceutical solid-state chemistry and soft/photoluminescent crystals

**No. of positions: 1**

Electronic structure theory, Density functional theory, Information theory in chemistry, Quantum confinement

**No. of positions: 1**

Synthesis, purification and characterization of fluorophores for cell organelle specific targeting, Bioimaging, Single molecule tracking, etc.

**No. of positions: 1**

### **Important Dates:**

Application deadline: Dec 02, 2022

Publication of Interview Call List by Dec 08, 2022

Date of Interview: To be announced

Contact Details: Email: [dcs.office@iiserkol.ac.in](mailto:dcs.office@iiserkol.ac.in)

Apply: <https://docs.google.com/forms/d/1OywZ1JyStQ124huae2ICF-7C7H9FCHwbOTtxQEH-SSk/edit>