



**BITS Pilani**  
Pilani | Dubai | Goa | Hyderabad



### **For Pilani Campus:**

The department is looking for candidates with the following specializations: (i) experimental research in quantum materials, advanced spectroscopy; (ii) molecular dynamics/quantum dynamics, molecular biophysics; (iii) polymers, interdisciplinary work in organic materials.

### **For Goa Campus:**

Applications are invited in the broad area of (i) inorganic structural chemistry, X-ray crystallography, theoretical inorganic chemistry; (ii) bioinorganic chemistry, inorganic spectroscopic methods, metalloprotein engineering, bio-molecular dynamics and medical applications; (iii) main Group and organometallic chemistry; (iv) spectroscopy and dynamics in the gas phase, atmospheric gas-inorganic solid interfaces and environmental applications.

### **For Hyderabad Campus:**

Applications are invited in the broad area of (i) interface between physics and materials chemistry, superconductivity, spintronics, magnetoresistance; (ii) bioinorganic chemistry; (iii) theoretical and computational materials chemistry.

Exceptional candidates in other areas would also be considered.