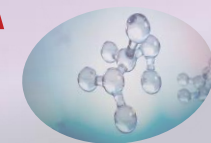




# J. C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD, HARYANA, INDIA

(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22)

Accredited 'A+' Grade by NAAC



## Department of Chemistry

*Invites participation for Special Invited Lecture on*

**“Smart Polymeric Materials for Biomedicine, Energy-related Applications, Sensors and Actuators”**

**Tuesday, 16<sup>th</sup> July 2024**

**11:00 a.m. onwards**

**Vivekanand Auditorium**



**Patron-in-chief**

**Prof. S. K. Tomar**

**Hon'ble Vice Chancellor**

J. C. Bose UST, YMCA, Faridabad

### **Advisor:**

**Prof. Neetu Gupta**

**Dean**

Faculty of Sciences

### **Organizing Chair:**

**Dr. Ravi Kumar**

**Chairperson,**

Deptt. of Chemistry

### **Conveners:**

**Dr. Anurag Prakash Sunda**

**Dr. Sunil Kumar**

Deptt. of Chemistry

**Registration link: [Click Here](#)**

### **About the Speaker:**



#### **Dr. Andrey V. Shibaev**

Senior Research Associate,  
Basque Centre for Materials,  
Leioa, Spain

**Research Interests:** Polymers, colloidal systems, surfactants, self-assembly, fluids for oil recovery, polymer and supramolecular networks and gels, double networks, responsive gels, nanocomposite polymer gels, microemulsions, interaction of polymers/nanomaterials with biological matter, liposomes.

**Expertise:** Rheometry, SANS, SAXS, cryo-TEM, Dynamic and Static Light Scattering (DLS, SLS), NMR, Optical Microscopy, Fluorescent Spectroscopy and Spectrophotometry

