



# **RSC Yusuf Hamied Chemistry Camp**

## Organized by Department of Chemistry Indian Institute of Technology Kanpur on 14<sup>th</sup>- 16<sup>th</sup> February 2025

Venue: New Core Lab, IIT Kanpur

Experience the Joy of Hands-on Experiments, Quizzes,

#### **Campus Tour and Guest Lectures**



## **About Department of Chemistry, IIT Kanpur**

The Department of Chemistry at IIT Kanpur, established in the early 1960s, is a leading institution in chemistry education and research. With 40 faculty members and around 600 bachelor's, master's, doctoral students, and post-doctoral researchers, the department has grown steadily, contributing significantly to India's chemical sciences landscape. It attracts a world-class facility and engages in research across all major areas of chemistry and interdisciplinary areas such as biology, physics, and materials science. The department has been a role model for academic programs, with alumni excelling in academia and industry worldwide. It continuously adapts to societal and industrial changes through new research areas and facilities.

#### **About Yusuf Hamied Chemistry Camp**

The Yusuf Hamied Chemistry Camps are an initiative by the Royal Society of Chemistry (RSC) under its Inspirational Science Programme, supported by Dr. Yusuf Hamied, Hon. FRSC, a prominent Indian philanthropist and a pioneer in the pharmaceutical industry. Launched in 2015, the camps aim to inspire and engage students in the field of chemistry. Initially introduced at three universities and one NGO in India, the program has since expanded significantly. To date, 67 Yusuf Hamied Chemistry Camps have been conducted in 24 states of India, and 3 Union Territories. Over 4,500 students have been trained from 1,800+ schools. These camps are held in 14 regional languages, in addition to English and Indian sign language, to ensure accessibility for speech- and hearing-impaired students.

Typically, the camps are attended by around 100 Grade IX students from government or government-aided schools. The three-day residential camps provide an immersive and action-packed programme designed to foster a lasting interest in chemistry. Activities include hands-on practical sessions in the laboratory, exciting chemical demonstrations, and opportunities for students to interact with like-minded peers. The programme also offers a glimpse of campus life, with activities delivered in the local language as well as in English, ensuring a comfortable and engaging learning experience for all participants.

# WE WELCOME GRADE IX STUDENTS FROM BASTI, U.P. TO THE WONDERFUL WORLD OF CHEMISTRY

Hands-on Chemistry Experiments

 Fun Chemistry
 Quiz
 Popular Science Talks
 Campus Tour

## Organized jointly by Department of Chemistry, IIT Kanpur & Royal Society of Chemistry



• Dr. Jitendra Bera



- Dr. Namrata Singh
- Dr. Raja Angamuthu
- Dr. Madhav Ranganathan
- Dr. Prakash C. Mondal
- Dr. Parthasarathi Subramanian
- Dr. Ritika Gautam
- Dr. Devendra Mani
- Dr. Ramkrishna Sarkar
- Dr. Anantharaj Sengeni
- Dr. Namrata Singh
- Dr. Amiya Kumar Medda