



**INTEGRAL  
UNIVERSITY**  
LUCKNOW-INDIA

**A+**  
ACCREDITED  
BY NAAC

**BOROSIL®**  
Scientific

**DEPARTMENT OF CHEMISTRY**  
IN COLLABORATION WITH  
**ASSOCIATION OF CHEMISTRY TEACHERS (ACT),**  
**BOROSIL SCIENTIFIC LIMITED &**  
UNDER THE AEGIS OF  
**LABORATORY SAFETY AND HAZARDOUS CHEMICAL  
WASTE DISPOSAL COMMITTEE**

**ORGANIZES**

**ONE WEEK TRAINING WORKSHOP**  
**GOOD LABORATORY PRACTICES**  
**AND SAFETY MEASURES**

**14<sup>th</sup>-22<sup>nd</sup> AUGUST 2024 | 10:30 A.M. ONWARDS**

**VENUE : HALL-3, CENTRAL AUDITORIUM, INTEGRAL UNIVERSITY**



## About the Department of Chemistry, Integral University

The rich legacy of the Department of Chemistry at Integral University dates back to the year 1998, coinciding with the establishment of the Integral Institute of Technology, and subsequently evolving into the full-fledged Integral University in 2004. The department is known for its inspiring faculty members and motivated students. The department offers undergraduate and postgraduate programmes in Industrial Chemistry and Chemistry and also offers Ph.D. programme in both full-time and part-time mode. The academic excellence is reflected by the placements of the students in recognized organizations and their progress in higher studies as some of them have joined reputed organizations to pursue their doctoral studies. The department has state-of-the-art and meticulously designed laboratories to hone the practical skills of the students. Further, the newly incepted Central Instrumentation Facility is furnished with sophisticated amenities to facilitate the research endeavours. As the outcome of laborious work and quality research, more than 300 research papers affiliated to the Department have been published in National and International journals of repute. The faculty members have also authored several reference and text books and contributed book chapters in international books.



## About Laboratory Safety and Hazardous Chemical Waste Disposal Committee, Integral University

Chemicals used in laboratories may be corrosive, flammable, toxic or explosive. Many of them may be even carcinogens, teratogens or irritants and hence, they need to be safely disposed of, to avert any hazardous effect on the flora and fauna. Keeping this perspective in mind, Integral University has a functional committee to look after the process of chemical waste management, including its collection, categorization, disposal and management. The committee is instituted to meet the Sustainable Development Goals, particularly for the promotion of Goal 3 (Good Health and Well-being), Goal 11 (Sustainable Cities and Communities) and, Goal 13 (Climate Action).



## About Borosil Scientific

Borosil Scientific Limited offers an entire gamut of the finest quality scientific and laboratory glassware, laboratory instruments and primary pharmaceutical packaging. Borosil Technologies Limited located at Hinjewadi, Pune is a 100% owned subsidiary of Borosil Limited which is mandated to develop Laboratory equipments under Labquest brand. Borosil Klass Pack Ltd., a subsidiary of Borosil Limited, is one of India's leading manufacturers of Glass Ampoules and Tubular Glass Vials of USP Type 1 that are widely used as primary packaging materials by pharmaceutical companies for their lifesaving drugs. We also manufacture a wide portfolio of Chromatography vials. Borosil Process Sciences, a recent introduction in the portfolio provides sophisticated offerings for chemical synthesis & process development from benchtop reactors to complex pilot plants with programmable controls. This range of over 3000 products from glassware, equipment and pharma packaging finds application across diverse disciplines such as Quality Control in pharmaceutical industries, research institutes, food and soil testing, microbiology, biotechnology, agriculture and many more. Newest introduction Symbolising quality, accuracy and dependability since six decades, Borosil has earned the trust and unwavering loyalty of leading pharmaceutical companies and R&D laboratories, as well as scientific, health and educational institutions.

## About ACT

The Association of Chemistry Teachers was launched in 2000 to serve as an apex national body of chemistry educators to promote excellence in chemistry education. The idea of formulating ACT was conceptualised by Homi Bhabha Centre for Science Education (TIFR) Mumbai. The Association brings together on a common platform higher secondary school teachers, college and university lecturers, professors, scientists and researchers from industry for organizing subject related activities. Since its inception, ACT has worked tirelessly to strengthen chemistry education in India and to motivate students to pursue chemistry as a career.

### ORGANIZING CHAIRPERSON

**Professor Abdul Rahman Khan**  
Dean, Faculty of Science &  
Head, Department of Chemistry  
Integral University, Lucknow

### ORGANIZING SECRETARY

**Dr. Tahmeena Khan**  
Assistant Professor  
Department of Chemistry  
Integral University, Lucknow

### ORGANIZING COMMITTEE

**Dr. Qazi Inamur Rahman**  
**Dr. Shahla Tanveer**

**Dr. Iqbal Azad**  
**Dr. Mohd. Imran Ahmad**

## Registration Details

### REGISTRATION FEE

FOR STUDENTS

**₹150/-**

FOR FACULTY MEMBERS

**₹250/-**

### REGISTRATION LINK

<https://www.iul.ac.in/FrmAdvProgramReg.aspx>

**Last Date of Registration : 13<sup>th</sup> August, 2024**

SCAN QR CODE  
FOR REGISTRATION



## SESSION DETAILS

Session	Resource Person
14 <sup>th</sup> August	<p><b>Prof. Sudha Jain</b> Retired Head, Department of Chemistry &amp; Former President, Association of Chemistry Teachers, University of Lucknow</p> <p><b>Dr. Rachana Kumar</b> Principal Scientist Associate Professor-AcSIR, Analytical Chemistry Division CSIR-Indian Institute of Toxicology Research, Lucknow</p> <p><b>Mr. Rohan Mehrotra</b> Sales Executive Borosil Scientific Ltd.</p>
16 <sup>th</sup> August	<p><b>Dr. Asha Budakoti</b> DST- Women Scientist CSIR-Central Institute of Medicinal and Aromatic Plants, Lucknow</p>
17 <sup>th</sup> August	<p><b>Dr. Mohd. Azhar Khan</b> Head, Department of Chemistry KKLK College, Kanpur</p>
20 <sup>th</sup> August	<p><b>Prof. Susan Verghese P</b> Head, Department of Chemistry St. John's College, Agra</p>
21 <sup>st</sup> August	Demonstration to students
22 <sup>nd</sup> August	<p><b>Prof. Vinod P. Sharma</b> Sr. Principal Scientist &amp; Head, Quality Assurance, CSIR-Indian Institute of Toxicology Research, Lucknow</p> <p><b>Prof. Seema Joshi</b> Head, Department of Chemistry, Isabella Thoburn College Lucknow</p>

Specific details will be shared before the commencement of each session on the WhatsApp group <https://chat.whatsapp.com/GWyAuQhAOUj9F2WH9SWKmf> or Scan ▼



Certificates will be issued to the registered participants.