

Our Program

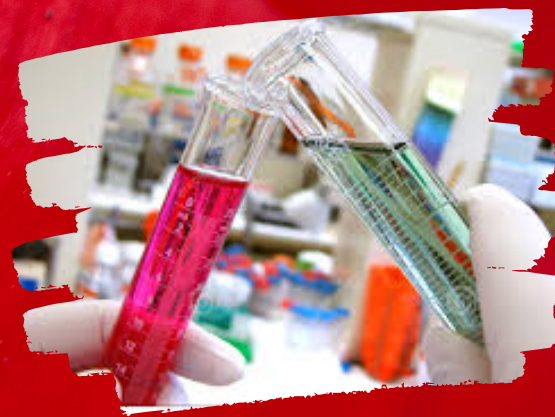
Department of Chemical Engineering, CUI Lahore is organizing the “1st Chemical Engineering & Analytical Techniques Summer Camp” between 29 July – 3rd August 2019. This year, we will explore the various advance lab analytical & synthesis techniques and their applications throughout the program via a series of seminars as well as several hands-on laboratory sessions. Our aim is to gather students, professionals, scientists & industry on a single platform for an interactive learning experience which can bring progress in their individual roles, as professionals

Salient Features

- Interactive Sessions on clever experimental design and lab safety protocols.
- Laboratory Experiments: Engaging lab sessions on material synthesis, processing and evaluation.
- Hands- on Experience on Characterization and Lab Testing Techniques e.g XRD, GCMS, HPLC, and FTIR.
- Acquire Experience of Mechanical Testing on Universal Testing Machine & Hardness Tester.
- Learn to conduct morphological analysis on Scanning Electron Microscope (SEM)
- Lectures on scientific writing and communication skills

SUMMER CAMP

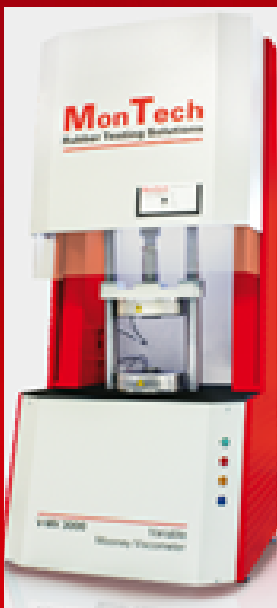
DEPARTMENT OF CHEMICAL
ENGINEERING



*This Summer
Learn to Excel In
Research*



Our Labs

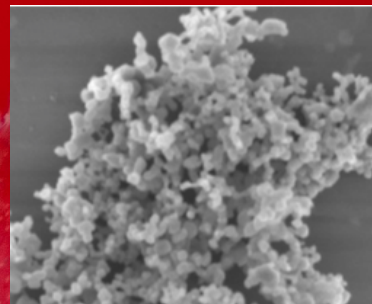


Polymer Engineering Lab

The Polymer Engineering labs are fully equipped with high tech machines. In this course the participants will have opportunity to get hand on training on processing of polymers which will be carried out on Internal Mixer (Haake Rheomix, Germany) Injection Molding Machine (Nissei, Japan) and Laboratory Press (Carver, USA).

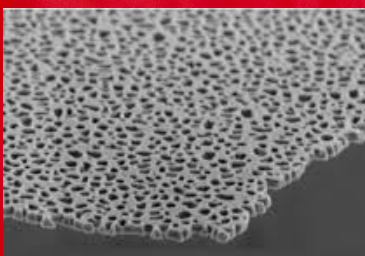
Catalysis and Nano-fabrication Lab

Catalysis and nano-fabrication lab at CUI provides both fundamental and applied research opportunity related to the ever growing area of nanotechnology and reaction engineering. An integrated interdisciplinary research facility on nano-science and reaction engineering is established to advance knowledge and experience in the area of catalysis and reaction engineering to overcome the current national and global energy crisis.



Membrane Separation Lab

Nano- separation at CUI pursues both fundamental and applied research related to the ever growing area of nanotechnology based liquid and gaseous separations. An integrated interdisciplinary research facility in nano-science and technology is established to advance knowledge and experience in the area of development and implementation of nanotechnology to overcome the current national and global energy and water crisis as well as environmental degradation.



Spectroscopy Lab

•Spectroscopy Lab at Chemical Engineering Department, CUI-Lahore Campus, ponderously indulged in assisting and accommodating researchers with several important and necessary spectroscopy, electro-analytical and chromatography techniques. Spectroscopy Lab is equipped with the state of the art equipment offering important spectroscopy and chromatography techniques for materials characterization and electro-analytical and chemical experimental analysis, an essential and decisive part of scientific research.



Contact Us

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Registrations

Last Date of Registration is 19th of July 2019.
Registration Package Includes Lunch for 5 days & gala dinner ceremony.

Registration fee can be paid through cash, bank payments, bank drafts or a crossed cheque in favor of "COMSATS University Islamabad, Lahore Campus".

Submit the your proof of payment along with duly filled registration form to the address given below [Scanned copy is acceptable, but please bring original copies with you]

Payment Method

National transactions:

Bank Name : Habib Bank Limited
Branch Name: COMSATS Lahore
Branch, Pakistan

Bank Account Title: CUI Collection
Account

Bank Account No. 2305-70000511-01

Registration Charges

Category	charges(PKR)
Professional Participant	15,000/-
Student Participant	10,000/-
(If you registered as a group of five, 10 % discount will be applicable)	

Venue & Address

COMSATS University Islamabad, Lahore Campus
1.5 KM Defence Road, Off Raiwind Road,
Lahore, Pakistan.

