



Newsletter 2022-23
Department of Chemistry
Forman Christian College (A Chartered University)
Lahore



Greetings from the Head of the Department



Prof. Dr. Lubna Amer
(College Coordinator & H.O.D)

We are advancing institute's tradition of excellence in Chemistry through high quality programs in teaching and community service. We continue to rank among the nation's best intensive College. We are fortunate to have a talented, highly committed teaching and support staff here to ensure the learning environment of our students is par excellence. We seek to prepare our young students with the very best preparation for life. We also seek to instill in our students a passion for learning chemistry through Intellectual Chemistry Club (ICC) that will bring the knowledge and understanding required for a positive contribution to the community.

Coming together is a Beginning
Keeping together is Progress
Working together is a Success



Faculty of Chemistry Department with Vice Rector Dr. Ivan Suneel



Staff of Chemistry Department with Vice Rector Dr. Ivan Suneel

Achievements:

No Great achievement is possible without persistent work
(Bertrand Russell)

We are pleased to mention the achievements of faculty and staff members of our department:

- Dr. Lubna Amer, College Coordinator received Staff Excellence Award 2021.
- Mr. Umer Farooq got promoted from Lecturer to Assistant Professor.
- Ms. Saba Williams got promoted from Lecturer to Assistant Professor.
- Mr. Nadeem Masih got promoted to Senior Lab Demonstrator.
- Ms. Saba Williams has won the 10th FCC faculty and staff Badminton Championship 2022 by securing first position in it.



Ms. Saba Williams receiving the trophy



Dr. Lubna Amer receiving Staff Excellence award



Ms. Saba Williams and Mr. Umer Farooq got promoted to Assistant Professor.



Scholarly Activity:

- Ms. Rizwana Shami has successfully completed her PhD.
- Ms. Saba Williams has completed her M-Phil degree.
- Mr. Timothious Rasheed has completed his M-Phil degree.
- Dr. Sohail has published a research article in an international journal with an impact factor 8.025.
- Dr. Noman Javed has published two research articles on Molecular Analysis and RSC advances.
- Dr. Rubab Zohra is working as a reviewer in various scientific journals and conferences.
- Ms. Syeda Khair-ul-Bariyah published reviews on three books for CPO book review of the month in:

IPTE INSTITUTE OF POLYMER & TEXTILE ENGINEERING
INSTITUTE OF POLYMER & TEXTILE ENGINEERING

Ph.D Polymer Technology Student Graduated



Supervisors
Dr. Aneela Sabir
 Associate Professor IPTE
 &
Dr. Sadia Sagar Iqbal
 Assistant Professor LGU

Research Area
Polymeric Membranes



Dr. Rizwana Shami
 (Ph.D Graduate)
 Associate Professor
 FCCU Lahore

IPTE Strengthening
 INTERDISCIPLINARY & INTER UNIVERSITY LINKAGES

- September 2022 “The Magic” by Rhonda Byrne.
- December 2022 “Atomic Habits” by James Clear.
- January 2023. “Why Grow Old” by Orison Swett Marden.

Hiring & Retiring:

- Mr. Haroon Iftikhar joined the Chemistry Department as a Lecturer, in March 2023.
- Mr. Waqas Aleem has left in order to pursue his Ph.D degree in Hungary after devoted and compassionate service of two years.
- Ms. Samra Ihsan has left for the accomplishment of her Ph.D degree after rendering eight-year services in FCC with entire dedication and commitment.



Farewell get-together of Ms. Samra Ihsan

Intellectual Chemistry Club



ICC Team with Dr. Lubna Amer the college coordinator

Intellectual chemistry club was initiated in 2014 by Dr. Lubna Amer and is run by Dr. Rubab Zohra (Advisor) and her team of co-advisors Dr. Rizwana Shami, Ms. Saherah John Jalal and Mr. Naveed Rehmat proficiently. This club is rendering continuous efforts in uplifting students' aptitude and understanding towards chemistry. It surely provides a unique opportunity to experience chemistry beyond the classroom through several activities around the year. It gives us an immense pleasure to enlist the multiple activities performed during the past session. Here is an overview of ICC activities for the year 2022-2023.

Welcome Freshmen

Intellectual chemistry club warmly welcomed the first-year students on 10th October 2022. Developing a sense of cooperation and teamwork our ICC office bearers along with the team excitedly and enthusiastically welcomed the freshmen. Such a kind and friendlier reception was so encouraging and delightful for the freshers.



ICC team welcomed freshmen

Teacher's Day Celebration

Teaching is the greatest act of optimism
(Colleen Wilcox)

To acknowledge the astute, dedicated, and resilient contribution of teachers in the society, ICC celebrated Teacher's Day on 5th October 2022. The celebrations were adorned by distributing greeting cards and chocolates among the teachers of all the departments by ICC office bearers to pay a tribute to their services as honest and devoted faculty members of the college. Our college coordinator Dr. Lubna Amer greatly appreciated the students' gestures promoting warmth and respect for their teachers.



World's Dignity Day

World's Dignity Day was celebrated on 19th October 2022 to salute the nobility of each profession around us.

An amazing selfie competition was held by ICC on the day.

In this thrilling and exuberant competition students were to send their selfies with guards, gardeners or cleaners working around. The purpose of this competition was to impulse the respect and dignity of all human beings among our students which is part of their Character-Building curriculum too.



ICC Poster Competition

**Go Green
Breathe Clean**

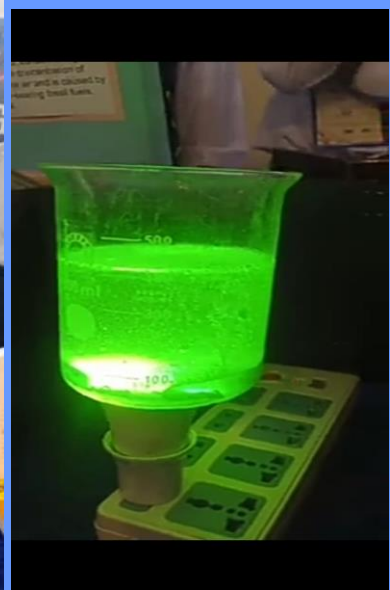
To incite this thought among the students, ICC organized a Poster Competition on 28th November 2022 on the topic of Smog. This competition was inaugurated by Dr. Ivan Suneel (Vice Rector) and Dr. Lubna Amer (College Co-Ordinator). More than sixty posters were submitted by the students. Out of which top ten posters were selected by the jury and the participants were presented the certificates. The marvelous artistic contribution of all the students were highly appreciated by all the guests and the faculty members.



ICC Science Model making Competition

Science is a way of thinking much more than a body of Knowledge
(Carl Sagan)

To touch the scientific approach of the students, ICC arranged a scientific model making competition on 15th February 2023. The best five models out of fifteen were selected and presented in Scicon 1.0. The jury highly appreciated the innovative ideas and the presenting skills of the participants.



Models prepared by students placed in Scicon 1.0

ICC Photography Competition

A competition of photography capturing chemical phenomenon in nature was also conducted on 22nd February 2023.

ICC Essay Writing Competition

An Essay writing competition was also held by ICC on 22nd March 2023. The topic was innovative chemistry ideas. Many students participated with a commendable scientific approach.

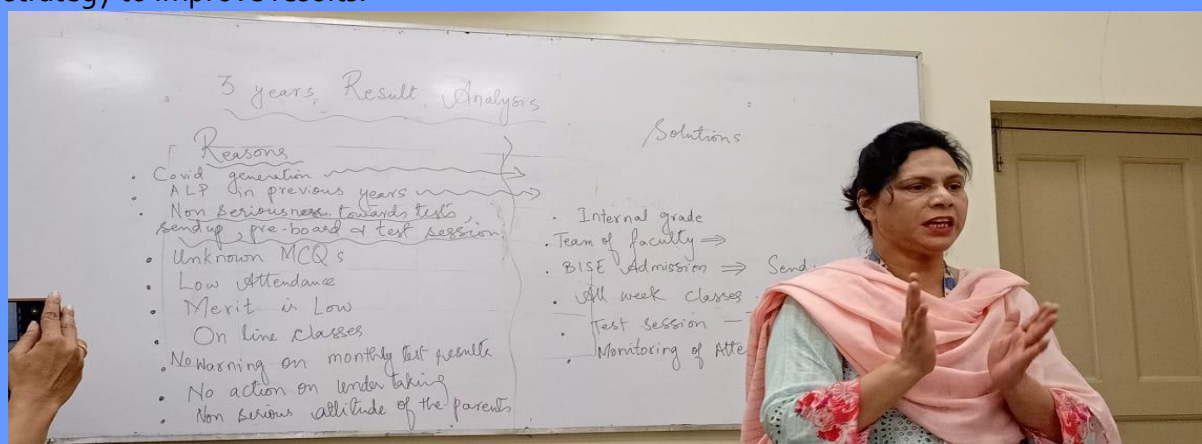
At the end of the session 2022-23, the closing ceremony was arranged to award the ICC office bearers with shields, medals, and certificates. Dr. Lubna Amer the College Coordinator graced the ceremony by her presence and praised the conscientious efforts and contributions of the team.



Faculty Development Sessions:

Faculty development sessions are an excellent forum for sharing experiences and strategizing further steps to reach the goals. Dr. Lubna Amer (Head of the Department) regularly holds such sessions to keep all the faculty and staff members work and learn in an effective team environment.

1. Dr. Lubna Amer conducted an effective session on Analysis of three years results & formulating strategy to improve results.

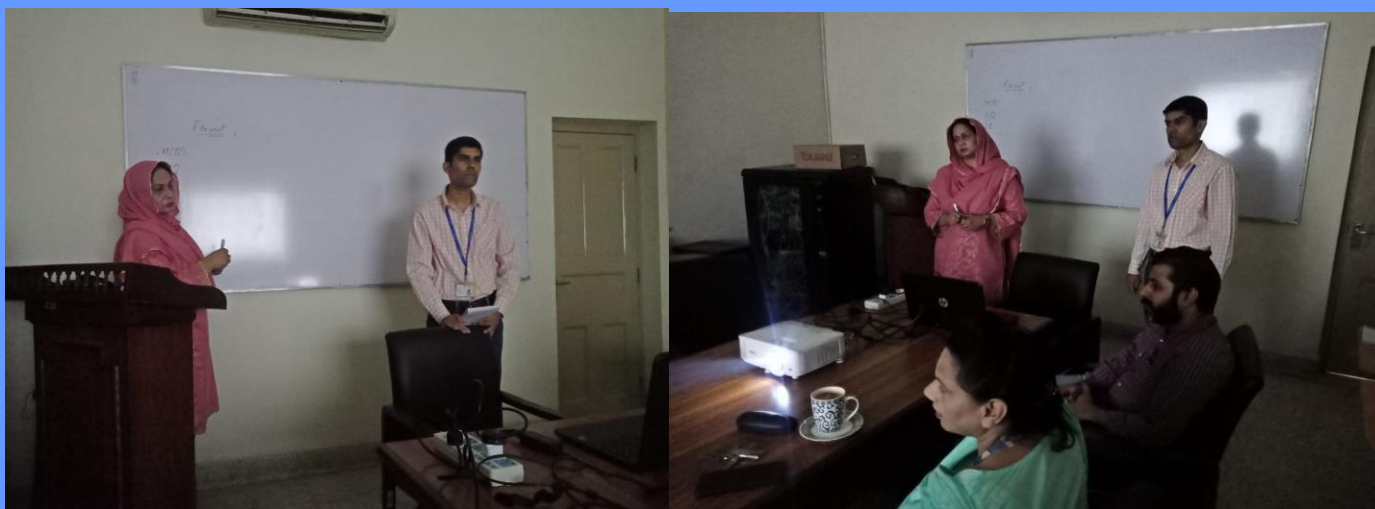




2. Dr. Rubab and Dr. Noman presented a session on syllabus breakdown for the next session



3. Dr. Rizwana and Dr. Sohail presented a session focusing on rigorous testing plan from the beginning of session



4. Ms. Saherah and Mr. Haroon Iftikhar conducted a session on type of tests for scoring good marks in BISE exams



Mr. Nadeem Masih, Mr. Zahid and Mr. Timothius Rasheed conducted an effective discussion on Syllabus Breakdown and the Test Schedule of Practicals.



Departmental Activities

It is always thrilling to share the events and celebrations that remained part of our academic session along with the professional and scholarly activities.

Christmas Lunch, 2022

"It's the Christmas in the heart that puts Christmas in the air"



It's the most wonderful time of the year so as a tradition of Chemistry Department, Christmas lunch was arranged on December 1st 2022, to share the joys and peace of the Christmas season.

Eid Milan Party



Reception of Dr. Rizwana Shami



Scicon 1.0

Scicon 1.0 has provided a platform for the students to apply and exhibit their scientific knowledge. Students under the supervision of teachers collectively galvanized the ideas to showcase their scientific vision. This is the acknowledgment of the chemical family for the tireless efforts in incorporating their ideas in the model making and serving in following areas.

1. **Convenor:** Dr. Rubab Zohra
2. **Decoration:** Ms. Saba
3. **Cool Chemistry Experiments:** Ms. Samra, Mr. Nadeem, Mr. Timothious, Mr. Haroon, Mr. Liaqat, Mr. Irshad and Ms. Jane
4. **Prize Distribution:** Dr. Rubab, Dr. Rizwana, Ms. Saherah and Mr. Naveed
5. **Certificate Writing:** Dr. Rubab and Mr. Zahid
6. **Reception of Chief Guest:** Dr. Rubab



Services

We as a department take the pride of serving the nation on a broader scale by performing the duty of Examiner in the BISE Practical exam of 2022. Following are the names of the faculty members who were part of it.

1. Dr. Rubab Zohra
2. Mr. Naveed Rehmat
3. Dr. James William
4. Dr. Rizwana Shami
5. Ms. Saherah John
6. Ms. Saba Williams
7. Ms. Syeda Khairul Bariyah

Editorial Board Newsletter:



Dr. Lubna Amer
Editor In-Chief:



Mr. Naveed Rehmat
Sub-Editor



Ms. Saba Williams
Sub-Editor



**Ms. Saherah John
Jalal**
Sub-Editor



We are f!emental !!!

**Department of Chemistry
Forman Christian College, Lahore**