



FACULTY &amp; STAFF PHOTOGRAPH WITH VICE RECTOR (COLLEGE)

# NEWSLETTER 2019-2020



**Department of Chemistry  
Forman Christian College  
(A Chartered University)  
Lahore**

## Introduction:

Chemistry is being considered as a science of change, so as the department of Chemistry. Department of Chemistry, being one of the first departments established in Forman Christian College, is committed to provide a positive and supportive learning and working environment. With state of the art laboratories and facilities, the department is committed to impart quality education.

The backbone of the department is its strong faculty in terms of numbers and also to cover divergent course of intermediate chemistry. The mission of Chemistry Department is to provide intellectual and physical nexus of the basic/chemical sciences with a focus on curriculum, which serves as an advocate and conduit for the nexus of discovery, learning, and the dissemination of knowledge of the Chemistry among other academic units of the Forman Christian College.

Our students have an active Intermediate Chemistry Club, where they are given opportunity to participate in various activities, like Quizzes and poster competitions to not only enhance their knowledge but also provide them chance to work with faculty on cutting edge problems and gain skills that transfer to professional development. The faculty is also engaged in outstanding teaching efforts to bring innovative teaching methods to the classroom, including active learning and flipped classrooms.



### Greetings from Departmental Head!!!!

I welcome you to our newsletter and invite you to explore these and many other aspects of our department. I hope you will find the Department of Chemistry at FCC to be an exceptionally exciting, welcoming, and inclusive place.

We are advancing institute's tradition of excellence in Chemistry through high quality programs in teaching and community service. We are fortunate to have a talented, highly committed teaching and support staff here to ensure that the learning environment of our students is par excellence. We seek to prepare our young students with the very best skills for life.

Dr. Lubna Amer

## Departmental Activities

As a department we are blessed to have a wonderful faculty and staff, who believe on FCC slogan "By Love serve one another". We always try to be kind, helpful and caring. Sharing our happiness and grieve gives us an opportunity to develop strong sense of harmony and togetherness.

At department of Chemistry we always try to celebrate our achievements and other events like Teacher's day, Women Day, Christmas, Easter and Eid festivals in collaboration of Tea Club and Social Events Team. Here is a glimpse of how we celebrated our events this year.



**Memories are timeless treasures of heart.  
Let's see some unforgettable memories....**





## **“There is no substitution of hard work.”**

**Thomas A. Edison**

### **Promotions:**

- It gives us immense pleasure and gratitude to say that hard work never goes unrewarded. As a result of her commitment, hard work, passion and leadership abilities, Dr. Lubna Amer has been promoted to Coordinator of college section.
- Mrs. Samra Ihsan and Ms. Syeda Khair-ul-Bariyah has been promoted to Assistant Professor.

### **Scholarly Activity:**

- Dr. James William successfully completed his PhD degree from Department of Chemistry, GCU, Lahore.
- Dr. Sohail Sarwar has been awarded PhD degree from UET Lahore, after successful Thesis defense.



- Dr. Sohail Sarwar co-supervised the M.Phil thesis titled “ Biodegradable food packing films based on polysaccharides”, UET, Lahore. He also attended 1st international Conference on Membrane Science and Technology (ICM 2020), Pakistan Membrane Society, Pakistan.
- Ms. Rizwana Shami, Ms. Samra Ihsan and Ms. Syeda Khair-ul-Bariyah are doing their PhD research work these days.
- Mr. Umer Farooq, Mr. Abdullah Masood and Mr. Waqas Aleem has successfully completed their M.Phil.
- Ms. Saba Williams and Mr. Timothious Rasheed are doing their M.Phil.
- Mr. Zahid Isaac Sindhu has recently completed his four years DHMS.
- Mr. Irshad Masih is doing his M.Phil (Urdu) research work these days.
- Mr. Haroon Sabir has successfully completed his graduation from AIOU.

## Staff Excellence Award:

Every year, Staff Excellence Award is given to recognize the efforts of staff member who went above and beyond the day-to-day responsibilities of their job, including outstanding dedication, competence, continuous hard work and community service. We are incredibly happy to share that in the year 2020, Staff Excellence Award was presented to Mr. Nadeem Masih of Chemistry Department, as a recognition of his continuous hard work and dedication.



## Publications:

- Dr James William published his 14 research articles in high impact factor journals of international repute.
- Dr. Sohail Sarwar published four research articles as a 1<sup>st</sup> author in well reputed high impact factor international journals.
- Dr. Noman Javed published his research articles in renowned journals.
- Ms. Syeda Khair-ul-Bariyah published two review article in journals of international repute.

## Chemical Dynasty.....

Faculty and staff of chemistry department is not limited to teaching, instead the spectrum of our service goes beyond teaching. Practicing the strong leadership qualities and hard work, we are overwhelmed to share that Dr. Lubna Amer, Coordinator (College Section), Dr. James William, Coordinator Pre-coaching classes & Coordinator Mentor Mentee Program and Prof. Naveed Rehmat, Coordinator of Evening Coaching classes belong to Chemistry Department. Moreover, Dr. Noman Javed is serving as a Secrecy Officer in Examination Department. The hard work, dedication and commitment of our worthy professors enable us to excel as a department.



Dr. Lubna Amer  
Coordinator (College Section)



Dr. James William  
Coordinator Pre-coaching classes & Coordinator  
Mentor Mentee Program



Prof. Naveed Rehmat  
Coordinator of Evening Coaching classes



Dr. Noman Javed  
Secrecy Officer, Examination Department



## INTERMEDIATE CHEMISTRY CLUB (ICC)

Looking back over the session 2019-2020 at Intermediate Chemistry Club (ICC), we are proud of what we have achieved. The Intermediate Chemistry Club that started in 2014, provide a platform to Intermediate students to explore their hidden talents. ICC started working with highly efficient team i.e.

1. Dr. Rubab Zohra (Advisor),
2. Mr. Naveed Rehmat,
3. Miss Rizwana Shami
4. Mrs. Saherah John Jalal

Under the supervision of Dr. Lubna Amer (HOD) and with the cooperation of all Chemistry family.



In fact, ICC is struggling hard to highlight interesting areas of Chemistry so young students may feel convenient while studying the subject Chemistry.

Here is an over view of ICC activities for the years 2019-2020:

### • Welcome Freshmen, 2019

The Intermediate Chemistry club welcomed to incoming First Year students on 23rd August, 2020. First day of students is always filled with fear, hope and happiness. To make it more memorable, office bearers along with faculty welcomed the freshmen with enthusiasm.



### • Walk on "Ozone Layer Day"

International day for the preservation of ozone layer is celebrated on 16<sup>th</sup> September every year. To create awareness about the importance of ozone & how our activities can effect ozone layer, ICC organized an awareness walk on 16<sup>th</sup> September, 2019. The walk started from P-Block and ended in front of Sinclair Hall. The students and Faculty was raising play cards and banners to support the cause. At the end of the walk ICC President, did a speech to explain the purpose of walk.



- **Society Fair**

Every year a Society Fair is organized in FCCU (College Section). The purpose of the fair is to motivate students to participate in different societies. This Society Fair also gives chance to all societies to show case their work and motivate students to join them. Keeping in view its importance, ICC actively participated in Society Fair organized on 3<sup>rd</sup> October, 2019.

- **Teacher's day celebration**

ICC celebrated the Teacher's Day on 4th October, 2019, to acknowledge the efforts of teachers in imparting quality education among students. ICC office bearers visited different teachers and congratulated them with cards and chocolates. Honorable Faculty enjoyed it a lot.



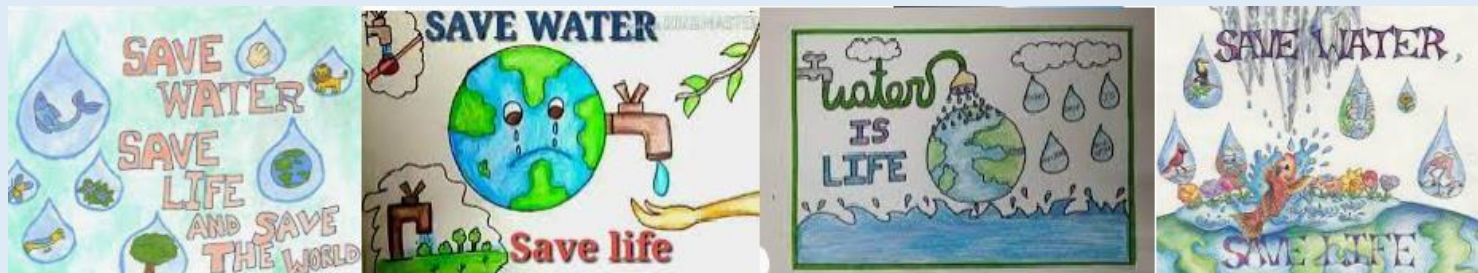
- **ICC Selfie competition**

To make Teacher's day more memorable ICC organized a Selfie Competition as well. Students took the selfies with their favorite teachers and submitted them to ICC. Later all the selfies were carefully judged and winners were announced. Both faculty and students liked the idea. The selfie competition was organized in October 2019 and later in February 2020.



- **ICC Poster Competition (Save Water, Save Life)**

Water is an integral part of life. Conserving water is important, as every individual depends on water for livelihood. A poster competition was organized in November, 2019 on the topic of “ Save Water, Save Life”. Students expressed their ideas and views about the importance and conservation of water in the form of Posters. The posters were displayed in the C-Block, Jury Evaluated the posters and announced the winners.



- **Seminars & oath taking ceremony, October 2019**

ICC organized seminars on the topics of “Scope of Chemistry” and “Let’s Rock with Chemistry” to increase interest of students in the subject. Resource person Prof. Rizwana Shami (Associate Professor, Deptt. Of Chemistry) beautifully explained the scope of Chemistry in everyday life as well as in different professions. At the end of seminars, oath taking ceremony of office bearers was held. ICC advisor Prof. Dr. Rubab Zohra took the oath from new student body to uphold the traditions of ICC with full spirit and dedication.



- **ICC Quiz Qualifying Test, November 2019**

ICC Qualifying Test was held in November, 2019. More than 250 students participated in Quiz qualifying test. Test was conducted in Sinclair Hall under the supervision of ICC advisors and Faculty. Top scorers were selected for the final round.





- **ICC Quiz Grand Finale, February 2020**

ICC Quiz Grand Finale was held in February, 2020. Total eight teams participated in the Grand Finale. It was consisted of four rounds. Winners were given the title of ICC Chemist of the Year, 2020. Dr. Noman Javed, Dr. James William and Dr. Sohail Sarwar served the responsibilities of judges.



- **Celebration of "World women day" on March 8, 2020**

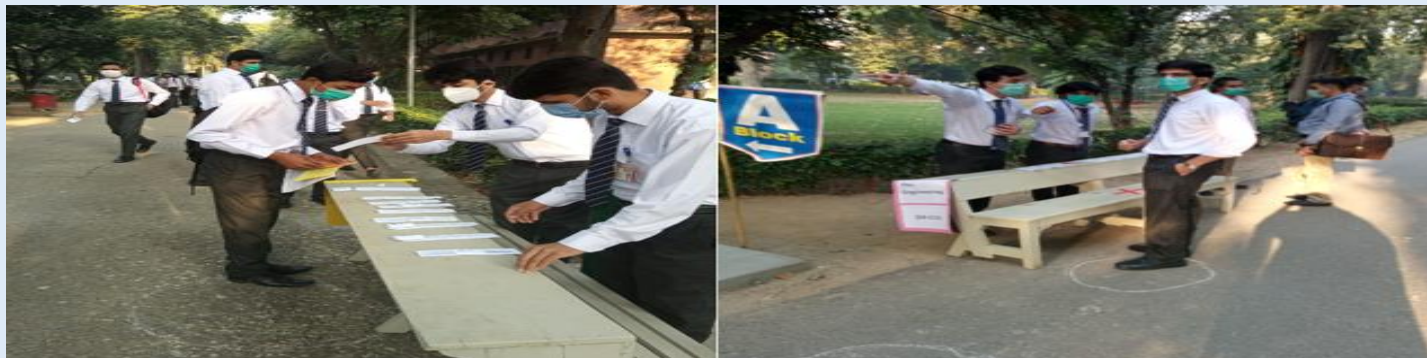
ICC took the initiative to acknowledge the role of women in building of nation. ICC office bearers visited Female faculty members and congratulated them with cards and chocolates on 8th March, 2020.

- **Online Seminars, September, 2020**

The COVID-19 pandemic has effected the educational systems worldwide. FCCU shifted to online classe to minimize the educational loss. To educate students about online system, ICC took the initiative and conducted online seminars via zoom on the topics of "How to attend online classes in the most effective way" & "Use of Moodle" as a student. Resource person, Prof. Dr. Rubab Zohra, answered the student's queries and concerns in an effective way.

- **Welcome to Freshmen & Distribution of Time Table, October 2020**

ICC welcomed freshmen in October, 2020. The office bearers along with the faculty, welcomed the part I students warmly and enthusiastically. Time tables of different sections were distributed among the freshmen to facilitate them.



**A note of Thanks!!!**

We hope you liked the way we remain fabulous throughout the years 2019-2020. We want to express our gratitude to the people who put themselves out to make it a great success. We hope that we will keep on striving for excellence for quality education in future as well.

**Editorial Board**

**Editors**

**Prof. Naveed Rehmat**

**Mrs. Samra Ihsan**