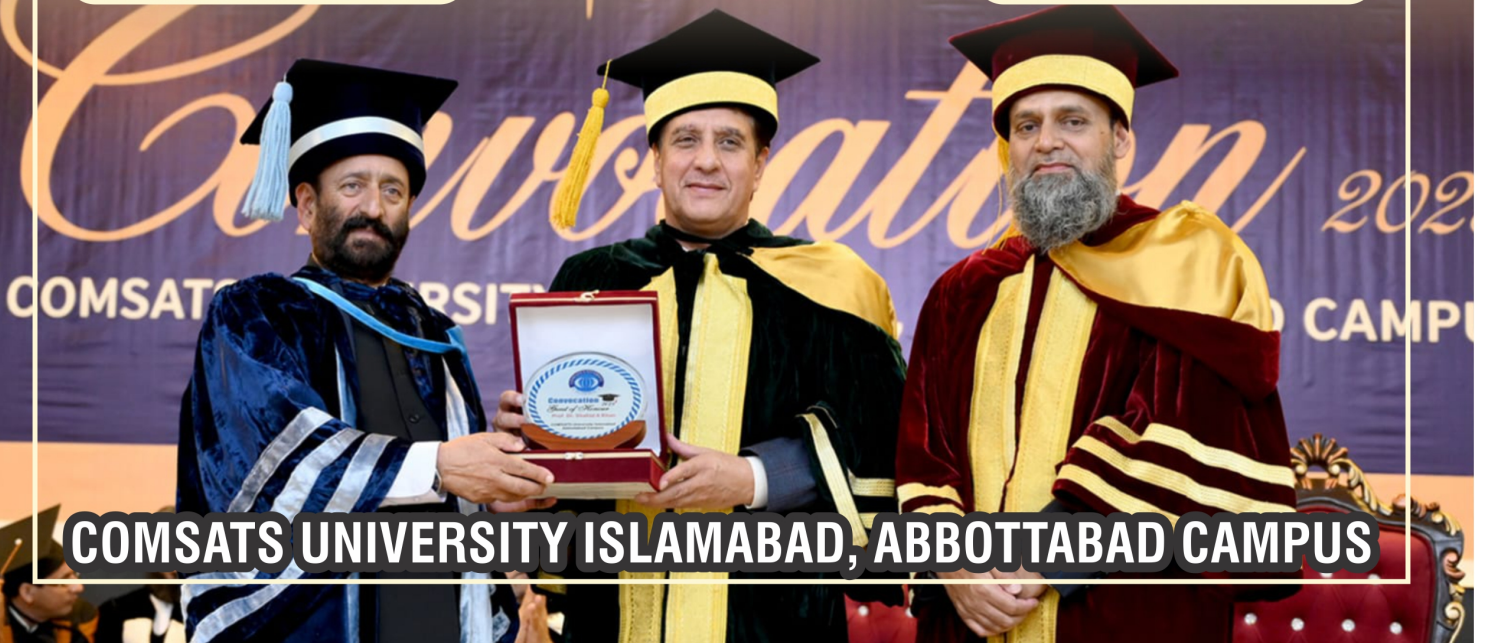


Newsletter

VOLUME 17 ISSUE 1 | JANUARY 2023 TO MARCH 2024



COMSATS UNIVERSITY ISLAMABAD, ABBOTTABAD CAMPUS

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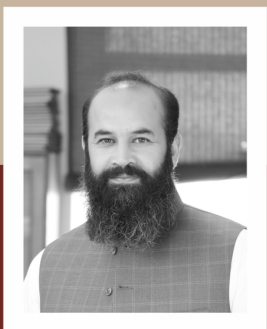
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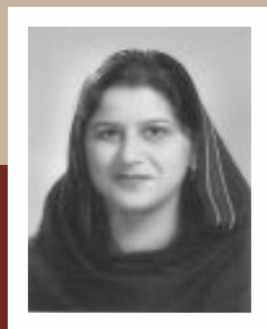
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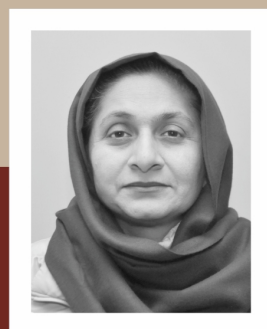
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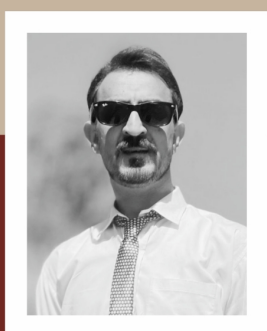


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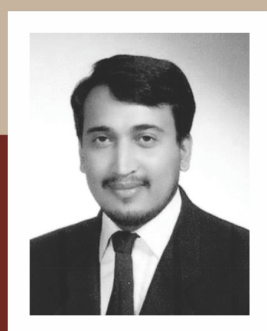


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Editor's Message



With Best Wishes
Sardar Naseer Ahmad
Editor-in-Chief

"Education is a debt due from the present to future generations"

George Peabody

Education at the primary and secondary level provides the basis for higher education. There is no denying the fact that the standards are appalling in primary and secondary education. The CUI, Abbottabad Campus has set the tone by reaching out to primary and secondary schools and contribute something towards improvement. This is a humble effort to pay the debt which is due to future generations. The readers will find details in the inside pages. The rest of news focus on the activities of various departments. Let me conclude on a hopeful note that we will live up to the expectations in future also "INSHAHALLAH"

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Chief Minister Khyber Pakhtunkhwa, Justice (R) Syed Arshad Hussain Shah visited CUI, Abbottabad Campus December 17, 2023.



Unveiling Ceremony of the Center of Excellence in Quantum Computing at COMSATS University Islamabad (CUI), Abbottabad Campus by Caretaker Chief Minister (CM) of Khyber Pakhtunkhwa (KP), Justice (R) Syed Arshad Hussain Shah on December 17, 2023.

The CUI Abbottabad campus had the honor of hosting the CM-KP as an auspicious occasion of the unveiling ceremony of the Center of Excellence in Quantum Computing on December 17, 2023, at 3:00 pm.



The program began with the recitation of the holy Quran, by BS Electrical Power Engineering student, Mr. Muhammad Talha. Acknowledgment of efforts of the founder Rector CUI Dr. Syed Muhammad Junaid Zaidi H.I, S.I and Founder Director of Abbottabad Campus Mr. Haroon Rashid were shared with the attendees, followed by prayers for the eternal blessings of the Almighty on Mr. Haroon Rashid who had passed away on 14 September 2023.





Director COMSATS University Abbottabad Campus Prof. Dr. Mohammad Maroof Shah addressed the audience and thanked the Chief Minister KPK and Minister of Science & Technology, and IT KP, for trusting COMSATS University and partnering in a very important and timely initiative of Quantum Computing Consortium of the KP government, announcement of the Center of Excellence in Quantum Computing and declaring Abbottabad as the quantum Valley. He reiterated that COMSATS University Abbottabad has the capacity and capability to take the lead in the initiative of the Center of Excellence in Quantum Computing Center and Quantum Valley. Director CUI Abbottabad also conceded to contribute to the capacity building of weaker and/or new universities in KP particularly in the areas of ICT, Artificial Intelligence, Cyber Security, Software Engineering, Data Sciences, and many other disciplines. He further shared his commitment to support the CM vision in

training 5 lac youngsters of the KPK in current technologies & areas of market needs. The Minister for Science and Technology & IT KP Dr Najibullah addressed the audience and presented the facts and figures comparing how Silicon Valley was established in the USA versus the inauguration of the Quantum Valley being inaugurated at Abbottabad. He affirmed that if we keep on repackaging the already existing technologies, we will not succeed. We need solutions that will bring expertise and knowledge to the youth of the country by bringing in cutting-edge technologies and empowering our youth in the advanced areas required for building bigger and better solutions to fulfill the world's needs.

Later, Caretaker Chief Minister Khyber Pakhtunkhwa Justice (R) Syed Arshad Hussain Shah unveiled the Center of Excellence for Quantum Computing at COMSATS University Islamabad, Abbottabad Campus as a revolutionary

initiative in the field of information technology. This will be the first and unique center of its kind in the country where the youth will gain knowledge and training on quantum computing on international standards.

Addressing the inauguration ceremony of the Center of Excellence for Quantum Computing, The Chief Minister announced an amount of two billion rupees grant for a quantum computing project in the province while Abbottabad and Haripur were officially named Quantum Valley.

In his address, the Chief Minister said that the province is determined to make the province a center of information technology. He said that the youth are the real capital of the country, and it is necessary to adapt them to the requirements of the modern era. He said that under this program 0.5 million youth will be taught soft skills related to the field. The Chief Minister said that steps are being taken to attract foreign investment in the province and an investment conference will be held in January in this regard. While appreciating the role of COMSATS University in providing modern education and training to the youth, the Chief Minister assured the support of the entire provincial government to open CUI, campuses in other districts as well. Chief Minister planted a Magnolia tree on the

campus lawn and presented a shield and certificates to the pioneer employees of COMSATS University Islamabad, Abbottabad campus to acknowledge their meritorious services rendered since the establishment of the institution in 2001. These individuals have consistently showcased unwavering commitment and diligence. On this occasion, the Chief Minister also distributed laptops among the students of COMSATS University Abbottabad Campus under the Prime Minister Laptop Scheme. Supervising Provincial Minister for Information Technology KP, Dr. Najeebullah, and other speakers also addressed the event and termed the inauguration of the Center of Excellence for Quantum Computing as a revolutionary initiative of the Chief Minister KP. The event concluded with an exchange of souvenirs.





COMSATS University Abbottabad Welcomes New Students in Spring 2024 with an Insightful Orientation Session.

March 4, 2024



COMSATS University Abbottabad Welcomes New Students in Spring 2024 with an Insightful Orientation Session.

In a vibrant event held on March 4, 2024, COMSATS University Islamabad's Abbottabad Campus orchestrated a dynamic orientation session for the influx of fresh minds joining the campus for the Spring 2024 semester. The Haroon Rashid Auditorium served as the backdrop for this engaging initiation, where students were introduced to the campus's ethos, academic guidelines, and the myriad resources awaiting them on their academic journey.

Dr. Adeel Jalal Malik, an esteemed Assistant Professor from the Department of Development, took the stage, delivering a comprehensive presentation that shed light on the distinctive features of CUI, Abbottabad Campus. Ms. Humaira Jamshed,

the adept Deputy Registrar, skillfully anchored the session,

ensuring a seamless dissemination of crucial information to the eager audience.

The event was graced by the eminent presence of Prof. Dr. Muhammad Maroof Shah, the Director of COMSATS University Islamabad, Abbottabad Campus, and Dr. Muhammad Irshad, Professor/Chairman. Their warm and enthusiastic welcome resonated through the auditorium, setting a positive tone for the incoming students.

The orientation session, marked by its informative presentations and esteemed guest speakers, successfully achieved its objective of providing a solid foundation for the newcomers. As the Spring 2024 semester kicks off, the students are now well-equipped to navigate their academic journey at COMSATS University Islamabad,

Abbottabad Campus, with confidence and enthusiasm.



Successful Conduct of Convocation-2023 at COMSATS University Islamabad, Abbottabad Campus October 16, 2023

Convocation-2023 was held at COMSATS University Islamabad (CUI), Abbottabad

Campus on Monday, 16th Oct, 2023 in the main auditorium of the Abbottabad campus.





Rector COMSATS, Prof. Dr. Sajid Qamar (chief guest), and Dr. Iftikhar Raja (guest of honor) along with the director Abbottabad Campus, Dr. Mohammad Maroof Shah graced the event. The distinguished guests included the members of the senate, syndicate and academic council, deans' faculty of sciences, chairpersons, and heads of different departments, faculty, and parents. The theme of this convocation was based upon Uswa-e-Husana to emphasize the worth of good deeds and behavior in grooming our lives as individuals as well as society. The convocation was conducted in two sessions (morning and evening) in which a total of 1357 students (994 undergraduate and 336 graduates) appeared and received degrees in the disciplines of Engineering, Business Administration, Sciences, and Information Sciences and Technology. Moreover, 47 students bagged medals (gold, silver, and bronze) at the institute and campus level for



their outstanding academic performance in different fields. Noteworthy, 27 students were awarded PhD degrees in the disciplines of Electrical Engineering, Computer Sciences Pharmacy, Environmental Sciences, Development Studies, and Biotechnology.

The ceremony started with the convocation proceedings whereby the respected chief guest declared the convocation open by signing the scroll followed by the conferment of medals and degrees to the students (PhD, Masters, and Bachelor) who passed out in Fall 2022 and Spring 2023.

The honorable chief guest Prof. Dr. Sajid Qamar is a known academician who understands the worth of good education and the role of teachers and parents in shaping up the personalities of youth. The same was depicted in his address, wherein he thanked the parents who have faced all the hardships to support their children and enable them to achieve a milestone in their professional

lives. He also thanked them for putting their trust in COMSATS University Islamabad, Abbottabad Campus management, and faculty in grooming and shaping up the future of their children. He further added that the students should follow the rightful path in life that will help them lead a sustainable life. He advised them to remain devoted and embark on professional challenges with full enthusiasm that will surely take them to new heights of success. In the concluding remarks, Professor Dr. Sajid Qamar showed satisfaction towards the management and faculty of the Abbottabad Campus for their continuous efforts in uplifting the name of COMSATS in the higher education sector.

On this occasion, worthy director, Dr. Mohammad Maroof Shah presented the campus report in which he briefed the audience that the motto of COMSATS Abbottabad campus is to produce skilled individuals in different disciplines who can excel in their respective fields professionally. He congratulated the students for completing their education journey and advised them to maintain their integrity, honor, and hard work in the coming years of life. He also thanked the parents who recognize the importance of education and overburden themselves to let their children get a professional degree. In his opinion, the real heroes were the parents who

endured thick and thin for the bright future of their children.

He further added that the provision of good education not only resides in the infrastructure and facilities but most importantly in the faculty. This seems true in CUI, Abbottabad, wherein highly qualified faculty work hard to help students achieve good scores as well as train them to have high morals. In addition to academics, the faculty is also engaged in expanding the research domains that help to meet the challenges of technological revolutions. We are also set to open new programs that provide opportunities to the youth in the region and enable them to survive in the changing global market. He also updated the audience about the construction and start of educational endeavors of COMSATS University Islamabad, Abbottabad campus at Dahamtore, Abbottabad.

In his concluding remarks, He stated that our mission at COMSATS University Islamabad, Abbottabad Campus is to combine valuable education with applied research that leads to skilled persons in diverse fields. In the ending note, the honorable Director thanked the management and faculty of the Abbottabad campus for their devotion and teamwork in making convocation 2022 a success.





National Rehmat-Ul-Lil Almeen Celebrations 1445 AH October 26, 2023

Seerah (النبي صلى الله عليه وسلم) Society, COMSATS University Islamabad, Abbottabad Campus has organized the Seerat Conference event on Friday, October 06, 2023 at 10:00 to 13:00 hours in Main Auditorium under National Rehmat-Ul-Lil Almeen Celebrations 1445 AH.

Eminent Scholar Professor Dr. Shahid Qureshi, Rector GIFT University, Gujranwala was the honorable guest speaker. The topic of the talk was “Seerat ul Nabi صلى الله عليه وسلم and the Entrepreneurial Mindset: خود شناسی، خدا شناسی، اور مقصد دیات کی جانب سفر”. The event was part of the instructions by the Ministry of

Science & Technology, the Government of Pakistan, and the Ministry of Religious Affairs and Interfaith Harmony.

A large number of Faculty members, students, and other employees of the campus attended the event. The event started with the recitation from Holy Quran followed by Naat e Rasool صلى الله عليه وسلم. Convener of the Seerah Society COMSATS University Abbottabad Campus, **Dr. Jamil Anwar** introduced the objectives of Seerah Society and emphasized that the main objective of the society is to make the life of Prophet Muhammad صلى الله عليه وسلم relevant to the daily lives of people in the contemporary world. For that purpose such events and interactions with eminent scholars are necessary to reinforce the teachings and practices of the Prophet صلى الله عليه وسلم. He thanked the Campus Director, efforts of Seerah Society team, students, and all administrative staff for their patronage and support for organizing this event.

Professor Dr. Shahid Qureshi enlightened the audience with his personal discovery of self, God, and the entrepreneurial mindset concept while interacting with academic people around the world. Narrating the behavior of Prophet صلى الله عليه وسلم, he created the link with the contemporary challenges being

faced by Academia and the public. Professor Qureshi specifically mentioned the communication, negotiation, planning, strategy, benevolence, excellence, leadership, parenting, and teaching styles of Prophet صلى الله عليه وسلم and their relevance to the entrepreneurial mindset. These concepts were beautifully elaborated by reciting selected poetry from the great scholar Dr. Allama Muhammad Iqbal where the poet guided the Muslim Umma to follow the teaching of the Quran and Sunna for the economic and spiritual well-being of Umma. The speaker highlighted the drawbacks of the current education system and the contents of the curricula and emphasized making this relevant and productive in line with the Seerah of Prophet صلى الله عليه وسلم. Quoting the references from the Quran, Sunnah, and contemporary best practices, he made his point very clear that for Ummah to be the world leader again, we must take guidance from the life of Prophet صلى الله عليه وسلم. Replying to the questions from the students he clarifies many doubts that are in the minds of youths and university students about the relevance of Seerah in the contemporary time period. He thanked COMSATS University Abbottabad Campus for organizing such an event and for inviting him to this worthy

event. He promised to visit again for such cause when needed.

The Director COMSATS Abbottabad Campus, Professor Muhammad Maroof Shah in his concluded remarks thanked the guest speaker for his time and enlightening session. Professor Maroof Shah highlighted the concept of the finality of Prophethood (ختم نبوت) and explained that Islam as a religion and code of life encompasses all the aspects of human life for all times and the solution to all problems has been given in the Quran and

Sunnah of Prophet صلى الله عليه وسلم. In this context, Muhammad صلى الله عليه وسلم is the last source of ultimate light and guidance. We have to seek guidance from the life of Prophet صلى الله عليه وسلم while keeping this concept in mind. He concluded that the only way to move forward and lead the world again is to follow the life of Muhammad صلى الله عليه وسلم in true letter and spirit. In the end, the Souvenir was presented to the honorable guest, and a group photo was taken with the faculty, students, and organizers of the event.





Abbottabad Learning Festival 11-12 March 2023

Abbottabad Literature Festival was organized on 11th and 12th March 2023 at COMSATS University Islamabad (CUI), Abbottabad Campus. The event was organized in collaboration with District Administration and District Youth Affairs

Abbottabad to generate awareness among the masses for promoting knowledge and education. The event was graced by notable personalities including Additional Deputy Commissioner Jabril Raza, Chairman District Reconciliation Committee, Lieutenant



General (ret) Ayaz Saleem Rana, and other invited speakers. A large number of students and citizens also participated in the festival. The event included sessions like lectures on literature, cultural heritage, digital safety, judicial reforms, poetry, tableaux, and storytelling wherein notable speakers and children from different schools participated. The noteworthy talk was on Current Challenges and The Way Forward in the Light of Hikmat-e-Iqbal wherein speakers Director CUI, Abbottabad Prof Dr. Muhammad Maroof Shah, Allama Zaid Gul Khattak (Advisor RUH Forum), and Lt. Col. Retired Murtaza Ali Shah (Founding Member RHU Forum) elaborated the

message of Iqbal that help us to realize the purpose of our existence and set up the righteous path for survival in changing global scenarios.

Mushaira was honored by poets Ahmed Hussain Mujahid (Chief Guest), Dr. Nazar Abid (Presidency), Nizamat Amir Sohail Riaz, Saeed Ahmed, Riaz Nasir, Waheed Qureshi, Aman Ullah Khan, Imtiaz Ul Haq Imtiaz, Shujaat Shah, Zia Shahid, Taj Uddin, Dr. Zia Ur Rasheed Rustam, Shakeel Aiwan, Abdul Waheed, Tahir Gul, Jan-e-Alam, Naeem Akhter, Sohail Ahmed, Sameem Pervaiz Sahir, Muhammed Amin Sadiq, Muhammed Hanif Saeed, Naz Khurram Shah, Syed Majid Shah, Dr. Jamil Anwar,

Muhammed Hanif Deep, Ghani Khan, Tasleem Ikram, Bilal Mushtaq Hassan Saif. The session on Poetry was taken up by Mr. Sohail Ahmad Sameem, Mr. Ahmad Riaz, Mr. Amir Sohail, and Mr. Abdul Wahid. Legends Zia Mohiuddin and Amjad Islam Amjad were also remembered and discussed for their outstanding work. Dr. Adil Saeed Qureshi managed the Factors of Enlightenment in Hindko Literature wherein Mr. Ahmed Hussain Mujahid Qazi Nasir Bakhtiar, Mr. Nasir Dawood, Mr. Abdul Waheed Bismil, and Mr. Basheer Ahmed Soz shared their views on the topic. Dr. Farzana Iqbal and Syed Majid Shah shared the reading of Hazara's First Hindko Novel while the Dramatic Reading of Aik Baccha aur Jugnoo (Ismail Meerathi ki Mashoor Nazm) and Sufi Tabbassum ki Halki Phulki Nazmain was done by Mr. Atif Badar. Cultural Heritage of Khyber Pakhtunkhwa was enlightened by Dr. Abdul Samad while the Literary Organizations of Hazara were discussed by Mr. Jaan-e-Alam, Mr. Aman Ullah Khan Aman, and Mr. Qamar Zaman. For children, different activities were set up including Sohail Rana kay Geet Atif Kay Saath, Daastan Goiee (Dastaan e Ghummi Kababi, Kalash Folk Stories, and mosaic art, thumb painting, Painting/Sketching. Mr. Atif Badar, Mr.

Khurshid Khan, and Mr. Inam Elahi conducted these sessions and thoroughly interacted with the children. Sessions on Judicial Reforms (speakers: Mr. Mehdi Zaman Moderator: Mr. Hashim Iqbal Jadoon), Digital Safety and Security (Speaker: Mrs. Sehrish Farooq), Bridging the education divide in Pakistan (Speakers: Mr. Fayyaz Khan Swati, Prof. Munir, Dr. Fareeda Aziz), Pakistan's Foreign Policy Challenges (Speakers: Muhammad Khalid Banori Amb (R) Fauzia Sana Amb (R), SanaUllah Moderator: Ms. Salma Mali), Women Empowerment (Speaker: Ms. Rukhshanda Naz (Ombudsperson KP), Ms. Samina Sardar (Head of Child Protection, British Council Pakistan), Ms. Sana Khalid Khan, Moderator: Ms. Kiran Ayub Tanoli), and Climate Change and Environment (Speaker: Mr. Bilal Zahoor and Mr. Aziz Ali Dad) were also part of the event. Stalls were also set up by local merchandizers, Oxford University Press National Book Foundation, Social Welfare, Wildlife, Rescue Services, Agriculture Office, and CUI Abbottabad in which citizens took great interest. It is prominent to mention that students from the bioproduct laboratory and department of biotechnology also set up stall containing bioproducts i.e. mushrooms grown at the CUI research farm

and vermicompost that were gifted to the guests.

Additional Deputy Commissioner Jabril Raza thanked and appreciated all the participants, educationalists, students, and visitors for their interest that make this event a success. He further extended his gratitude to educational Institutes, the directorate of youth officers, and other departments for their overwhelming response. He acknowledged the management of CUI Abbottabad for their untiring efforts that results in an organized and successful event. He said that such festivals promote knowledge and provide learning

opportunities to students. At the occasion Director CUI, Abbottabad, Prof. Dr. Muhammad Maroof Shah also praised the participants and all the visitors from different walks of life. He said that such endeavors are a great opportunity to build up an enlightened society that understands the importance of knowledge and education. He said that at CUI we believe in extending knowledge vast and for that this festival was a great opportunity for all. He showed his interest in extending the collaboration with the district government for organizing such events in the future as well.





Commissioner Hazara Division, visited COMSATS University Abbottabad campus March 14, 2023



Mr. Amer Sultan Tareen, Commissioner
Hazara Division, visited COMSATS



University Abbottabad campus on March
14, 2023,



Cake cutting ceremony for Chinese students for their Lunar Year celebration.

January 22, 2023



Cake cutting ceremony for Chinese students for their Lunar Year celebration.

On January 22, 2023, the Chinese celebrated their new year. This is a Spring festival that

celebrates the beginning of a new year on the traditional lunisolar Chinese calendar. The Lunar New Year is the event celebrated by

Millions of people across the world on the first moon of their calendar.

The international office arranged a small get-together with the Chinese students over a cake-cutting ceremony to celebrate the new year with the students. Three Chinese Ph.D. scholars, Zeng Hui, Yang Heng, and Ma Ying Hua happily participated in the cake-cutting ceremony arranged to celebrate the Chinese Lunar New Year. The students shared the details of the Spring festival and briefed the Campus Director regarding the traditions of the cake-cutting ceremony.

The campus Director, Prof Dr. Muhammad Maroof Shah, Incharge International Office Ms. Saadia Munir, APO Graduate Studies Ms. Sehrish Wali, Coordination officer Mr. Naseer Ahmed, and Assistant International Office Mr. Waqar Ahmed were present at the occasion.

All three students were happy with the cake-cutting ceremony hosted by the international office and the campus Director. They visited the local markets in Islamabad to purchase special grocery items to prepare dumplings for themselves on the occasion of the New Year.





DG Department of Agriculture (Extension) Khyber Pakhtunkhwa Jan Muhammad Khan visited CUI, Abbottabad Campus August 11, 2023



Director General (DG) Department of
Agriculture (Extension) Khyber



Pakhtunkhwa Mr. Jan Muhammad Khan
visited COMSATS University Islamabad,

(CUI) Abbottabad Campus on August 7th, 2023. During the visit, the Director CUI Abbottabad Campus, Prof. Dr. Muhammad Maroof Shah, highlighted the global reputation of the University and the diverse student body of 6,000 students, from not only across Pakistan but around the globe as well. He also emphasized the institution's strong faculty, with over 250 Ph.D. holders from renowned national/ international universities. The DG admired and expressed his satisfaction with the facilities available for

students at the CUI Abbottabad campus. He commended the university's exceptional contributions to higher education and acknowledged the outstanding leadership of Prof. Muhammad Maroof Shah Director CUI, Abbottabad Campus in advancing the institution.

Marking the conclusion of the visit the Director CUI, Abbottabad Campus presented a shield to Mr. Jan Muhammad Khan as a gesture of appreciation.

COMSATS UNIVERSITY ISLAMABAD, ABBOTTABAD CAMPUS ORGANIZED A TREE PLANTATION DRIVE July 24, 2023



In line with its efforts to preserve and improve the green environment, the COMSATS University Islamabad, Abbottabad Campus organized a tree plantation drive on July 24, 2023, at the Dhamtour campus the Director CUI Abbottabad Campus Prof. Dr. Muhammad



Maroof Shah and Dr Shahida Mansoor, Dean Department of Art & Design, inaugurated the environment-friendly campaign by planting trees. CUI Abbottabad Campus is aware of its social responsibility to contribute to the efforts to overcome the negative impacts of climate change and global warming. CUI

Abbottabad Campus is aware of its social responsibility to contribute to the government's efforts to overcome the negative impacts of climate change and global warming. Therefore, we took effective measures on a priority basis by planting trees on a large scale on campus. He added that trees play a pivotal role in the protection of

the environment, and it was the fundamental duty of every citizen to plant trees.

During the occasion, the Director CUI, Abbottabad Campus, and the Dean Department of Art & Design, also discuss the initiation of the Department of Art & Design at CUI, Abbottabad campus.

Seminar on the “Role of geo-sciences in the mining industry,” which was organized by the Department of Earth Sciences July 13, 2023



Urging the students to learn the skills in addition to formal education, the Director COMSATS University Abbottabad campus, Professor Dr. Muhammad Maroof Shah, on July 13, 2023, stressed the need for bridging the gap between industry and academia through collaborative projects.

He was speaking at the concluding ceremony of the seminar on the “Role of geo-sciences in the mining industry,” which was organized

by the Department of Earth Sciences COMSATS University Abbottabad Campus in collaboration with the Society of Exploration Geophysicists, and Earth Explorer Club here.

Professor Dr. Muhammad Maroof Shah stressed that Illegal mining in Pakistan has had severe negative effects. “The country is rich in natural resources, including minerals such as coal, copper, gold, and gemstones.

However, illegal mining practices have led to significant environmental degradation and ecological imbalances,” he added. The mining and mineral exploration company’s experts said that geo-sciences play a crucial role in the mining industry of Pakistan.

They pointed out that key effects of illegal mining on the environment in Pakistan include deforestation, water pollution, soil erosion, air pollution, damage to wildlife and ecosystems, and social impacts. To mitigate the negative effects of illegal mining on the environment in Pakistan, they said, it was crucial to strengthen law enforcement, improve monitoring mechanisms, and promote sustainable mining practices. They recommended strict regulations, effective governance, and public awareness campaigns to combat this issue and ensure the protection of the environment and communities affected by illegal mining.

The Pakistani mining industry, and the workforce in general, should learn from other countries’ experiences rather than reinventing the wheel on health and safety, they added.

The speakers said that geo-sciences provide critical insights and technical expertise to the mining industry of Pakistan.

The visitors’ guests of the seminar include Liaqat Ali Sultan, CEO of Chinar Mines and Minerals, Col. (R) Sadiq Ali Sultan, Chairman of Chinar Group of Companies, and Kamran Ali Shamsheer (CEO), ZAKMAX(PVT) Limited and Syed Nohman Gilani, chief geologist Chinar Group of Companies and founder of Earth Explorer Club. All industrial participants offer paid internships to the students of Earth Sciences in upcoming exploration phases. Head of the Department of Earth Sciences Assistant Professor Dr. Javed Iqbal Tanoli distributed souvenirs amongst the guests.





Ecommerce Workshop COMSATS IT Center January 5, 2023



COMSATS IT Center organized a 3-4 hours Workshop on Ecommerce on Thursday, January 5, 2023. A total of 38-42 participants registered for this workshop. Dr. Maroof Shah (Director COMSATS Abbottabad) distributed certificates among all participants.

Workshop Contents

- What is Ecommerce?

- Types of Ecommerce
- Popular Ecommerce Websites
- What is Drop shipping & Print on Demand
- Print on Demand websites & examples
- Overview of Daraz.pk, Shopify, WordPress-WooCommerce
- Designing Product Images using Canva
- Setup Ecommerce Website using Shopify



International Seminar on Forest Health and Environment October 5, 2023



“International Seminar on Forest Health and Environment” was organized by the Department of Environmental Sciences COMSATS University Islamabad, Abbottabad Campus on October 5, 2023. Department of Environmental Sciences often organizes such events to spread awareness among the community, students, and academia. Several distinguished speakers from various departments were invited to talk on various aspects related to forests and the environment. The seminar was moderated

by **Dr. Akhtar Iqbal** and attended by faculty and students of CUI, Abbottabad campus. After recitation of Holy Quran, **Prof. Dr. Muhammad Irshad**, Chairman Department of Environmental Sciences (CUI, ATD), welcomed the audience and briefly discussed the importance of forests in the environment. Then **Prof. Dr. Mohammad Maroof Shah**, Director COMSATS University Islamabad (CUI, ATD), delivered a talk on “Challenges faced by forests in Pakistan”. Talking about this very important

issue, **Prof. Dr. Mohammad Maroof Shah** enlightened the audience from various domains of life about the status of forests in Pakistan and their importance in our lives. He also briefly discussed the types of forests in Pakistan. The focus of his talk was to draw the attention of the audience and other speakers toward deforestation due to timber logging, industrial and commercial activities (such as mining and real estate development), encroachment, and agricultural expansion.

Mr. Sajid Hussain, WWF Nathiyagali, briefed the audience on forest fires and wildlife. He presented various projects run by WWF like the Forest Fire Detection-Early Warning System installed in Mansehra, the Installation of a Collar with a leopard, and the creation of a small dam in the forest area. Then **Dr. Alidehou Jerrold Agbankpe**, University of Abomey-Calavi, Benin, talked

about Forests in Africa with a particular perspective of Benin. **Mr. Syed Zahid Kazmi**, Director Galiyat Development Authority (GDA), talked about the role of Galiyat forests in ecotourism. The last speech was delivered by **Mr. Syed Rizwan Shah Kazmi**, DFO forest department, who enlightened the audience with the performance of the forest department. He also insisted on establishing a collaboration between academia and various departments of the Government. Furthermore, he shared some ideas with the students for further research in the domain. The seminar was concluded with an award ceremony to honor the resource personnel and organizers with souvenir distribution by the director of the campus accompanied by **Prof. Dr. Faridullah**, HoD dept. of ES and guests.





COMSATS University Abbottabad Campus Handing Over Fund raised for Palestinian people to Al-Khidmat Foundation

23rd November 2023



The Fund raising in solidarity with the Palestinian people, had a meeting with the official of Al-Khidmat Foundation on Thursday 23rd November, 2023 to hand over the fund raised by COMSATS University Islamabad, Abbottabad Campus. The Worthy Director Prof. Dr. Syed Maroof Shah briefed the officials of the charity organization about the university's commitment to the social responsibility of the people around us and humanity in general. The committee

members expressed their strong trust in Al-Khidmat Foundation as is evident from its presence in every local, national, and international disaster.

Director CUI, Abbottabad campus presented the donation to the officials of the foundation, who accepted it with gratitude to all the Faculty, Staff, and students and showed their resolve to ensure access to this donation to the oppressed people of Palestine.



Islamic Banking Seminar under Young Islamic Banking Professionals Program (Y-IBP)

Department of Management Sciences

October 05, 2023



Department of Management Sciences – Islamic Banking Seminar under Young Islamic Banking Professionals Program (Y-IBP) Concludes Successfully.

The Department of Management Sciences (DMS) takes immense pride in our commitment to fostering a culture of growth and excellence in students. On Thursday, October 5th, 2023, the Department of Management Sciences (DMS) proudly hosted a one-day workshop on the “**Fundamentals of Islamic Banking.**” This workshop was organized under the **Young Islamic Banking Professionals Program (Y-IBP)**, established by the State Bank of Pakistan (SBP).

This significant event underscored the unwavering commitment of DMS to empower its students with real-world insights and opportunities. The success of this workshop would not have been possible without the dedication and hard work of our esteemed faculty members, namely, Mr. Asad Rafaq and Dr. Syed Qasim Shah. Their efforts were further reinforced by the unwavering support of the Head of Department, the patronage of the Campus Director, and the invaluable contributions of our distinguished guests.

Distinguished Guests in Attendance

The seminar was graced by the presence of notable guests who shared their expertise and insights with our students:

Mr. Niamat Ullah Khan (Joint Director SBP): Mr. Khan, a prominent figure in the field of Islamic banking, shared his valuable knowledge and experiences with the attendees. **Mr. Sakhawat Ali Khan (Assistant Director SBP):** Mr. Khan provided a unique perspective on the intricacies of Islamic banking operations. **Ms. Sumaira Javed (Bank of Khyber, Abbottabad):** Ms. Javed offered practical insights from her role in the banking industry, enriching the seminar with real-world perspectives. **Mufti Fazli Hakeem (Head, Shariah Review and Compliance, Bank of Khyber):** Mufti Hakeem delivered an engaging lecture and workshop to the students, providing them with a deeper understanding of Islamic banking principles and their practical applications.

Unlocking Opportunities for Students

This seminar was not just an informative session; it was a gateway to various opportunities for our students.

Certifications: Based on quiz marks, 10 students have qualified for upcoming Fundamentals of Islamic Banking Operations (FIBO) and/or Islamic Banking Branch Operations (IBBO) certifications. National Institute of Banking & Finance (NIBAF) has scheduled a 5-day Fundamentals of Islamic Banking Operations (FIBO) in Abbottabad

from 9th -13th October 2023 for these students.

Internship Programs: Partner banks have expressed interest in offering internship programs to our students, creating invaluable hands-on experiences.

Industry Visits: We are in the process of arranging industry visits to banks, providing students with practical exposure to the workings of the banking industry.

Additionally, they have the prospect of participating in internship programs offered by partner banks and industry visits that will provide them with hands-on experience in the banking sector.

A Journey Towards Excellence: At the Department of Management Sciences, we are committed to nurturing excellence in management education. This seminar is just one of the many initiatives we undertake to provide our students with a comprehensive and enriching educational experience that extends beyond the classroom.

We extend our heartfelt gratitude to our distinguished guests for their invaluable contributions, and we thank our faculty members for their tireless efforts in making this event a success. Stay tuned for more exciting updates and events on our website as we continue to pave the way for our students' success and growth.



Orientation Session for the Students of Fall 2023 September 4, 2023



On September 4, 2023, a comprehensive orientation session was arranged for the newly admitted students in both the undergraduate and graduate programs for the 1st semester Fall 2023. The event was held

in the Main Auditorium, at COMSATS University Islamabad, Abbottabad Campus, esteemed dignitaries including all Heads of Academic Departments, Departmental Operating Officers, Graduate Coordinators,

and relevant officials from the administration graced the occasion to welcome the new students. Dr Adeel Jalal Malik, Assistant Professor, Department of Development, delivered an informative presentation about CUI, Abbottabad Campus to the students. During the Orientation Session, Ms. Humaira Jamshed, the Deputy Registrar, assumed the role of anchor.

Director, CUI, Abbottabad Campus, Prof. Dr Mohammad Maroof Shah welcomed the new students and provided valuable advice, encouraging them to put in their best efforts

to excel in their studies. He emphasized that the orientation day provided an opportunity to enlighten the students about the university rules and regulations and other related matters.

The students were given a detailed presentation on rules and regulations. Charmain CGPC Prof Muhammad Irshad, during his address, highlighted the significant achievements made by CUI Abbottabad Campus in the field of education and research, which was well received by the audience.



COMSATS Literary Society Hosted Grand Mehfil e Sukhn November 13, 2023



COMSATS Literary Society organized a grand Mehfil e Sukhn, an event that celebrated the beauty of Urdu poetry, at the Haroon Rasheed Auditorium on November 13, 2023. The event, divided into two segments, was a testament to the rich literary culture of the university and the students' passion for poetry.

The first segment, Bait Bazi began, began at 11:00 AM. It was a competition where teams showcased their quick wit and command over Urdu poetry. The Bait Bazi was adjudicated by Amjad Sohail and Dr. Rashid Nazir, both

of whom possess an excellent command of Urdu poetry. Their extensive experience and profound understanding of the art form were instrumental in their role as judges. The game involved one team reciting a piece of Urdu poetry, and the next team continuing with a poem that began with the last word of the previous team's poem. The teams were judged on the quality of their delivery and the poetry itself. The winning team was awarded certificates, and their quick responses and fluency in poetry were appreciated by both the judges and the audience.

The second segment, Mehfil e Mushaira, started at 2:00 PM. This was an event where various poets presented their pieces of poetry. The auditorium was filled to the brim with an enthusiastic audience who responded warmly to each poet and every piece of poetry. The event was presided over by Presidential Award recipient Mr. Ahmed Hussain Mujahid. The chief guest of the evening was famed and beloved poet Mr. Syed Salman Gilani who is critically acclaimed nationwide for his humorous poetry. Another big name who attended the event was Syeda Zahra Batool known for her beautiful delivery of poetry.

The Director of COMSATS University Islamabad Abbottabad campus Professor Dr. Muhammad Maroof Shah graced the occasion with his presence, as did Dr. Jameel Anwar, Qazi Nasir Bakhtyar Khan, Shakeel Awan, Ahmed Riaz, Sohail Ahmed Samim, Ghani Khan, Syed Khuram Shah, Shahbaz ul

Hasaan Jadoon, and Abdullah Ateeq. All the poets presented excellent pieces of poetry, which were appreciated by fellow poets and the audience alike. The engagement of the poets with the audience kept the environment joyful and energetic throughout the event.

The event concluded at 6:00 PM, with all guests being awarded a shield and given a warm and respectful farewell. Refreshments were served, and the coordinated efforts of the society received wide recognition. The guests expressed their happiness with the quality of the event and appreciated the COMSATS Literary Society for organizing such a large-scale event.

The COMSATS University is grateful to the respected guests for taking time out of their schedules and presenting their artistic pieces of words with the beautiful symphony. The event was a huge success and an evening to remember.



Professional Development Workshop for the Security Personnel 28 February 2024

March 26, 2024



Refresher sessions on professional development are a necessity for the employees of the institute. For this reason, convener workshops Dr Syed Zulfiqar Ali Zaidi and his team under the guidelines of the campus Director Dr Mohammad Maroof Shah, arranged a Professional Development Workshop on 28 February 2024 for the Security Staff working at CUI Abbottabad. The resource persons who took out time and made efforts to make the session fruitful were Dr Jamil Anwar, who spoke on the Ethics and Behaviour of Security Staff, and Mr Adam Zahoor, who shed light on communication skills required in the security team at CUI Abbottabad campus.

The workshop started with the recitation of the Holy Quran. Security section head, Mr Aqeel Abbas began the first session and

guided his team on the day-to-day expectations from security and security-related issues. He advised them to be on time and be vigilant in their duties. He was followed by Dr Jamil Anwar, Assistant Professor at the Management Sciences department. He presented on ethics and behavior expected of the security staff. He explained the overall conduct and behavior on campus in the presence of students and faculty. He advised them on loyalty, and ownership with the institute.

Mr Adam Zahoor shared the basic communication skills required from security personnel. Body language and gestures constitute the major portion of the communication. Keeping the volume and content of the speech in check while addressing different types of audience.

Representative of the DPO Abbottabad, Dr Muhammad Umar attended the closing session. He lauded the efforts of the security staff at CUI Abbottabad while keeping peace on the campus as well as the city. He gave his full support whenever required. In closing remarks, the Campus Director appreciated

the efforts of all the organizers and encouraged the security personnel to do their best. Souvenirs were presented to the guests and acknowledgment shields were awarded to the resource persons. Refreshments were served at the end of the session.



Alumni Reunion of Management Sciences Department, CUI Abbottabad, 2023

July 15, 2023



No distance of place or lapse of time can lessen the relationship of those who are thoroughly persuaded of each other's worth. CUI, Abbottabad campus has a tradition of remembering its alumni as they are the real assets of the organization. Their placement in various prestigious institutions of the country reflects the excellence with which COMSATS is inculcating quality teaching, skill building, and professional ethics in the students.

Continuing the tradition, the **Management Sciences department** in collaboration with the **Student Development Center (SDC)** of CUI Abbottabad campus has organized an alumni reunion event on June 15, 2023. The major objectives of the event were:

- To formulate a formal alumni association body.
- To engage their alumni in various activities like the development of curriculum as per latest industry trends, creation of industrial liaisons, special talks with the students who are pursuing their specializations in diverse fields like finance, marketing, HR, etc., and job/internship placement of graduating students.

The event was started with the receiving of the guests at the monument. Guests were welcomed with flowers and were accompanied by senior faculty members, Mr. Ghias ud din Shah, Mr. Tauqeer Shams, Dr. Zuhra Saleem, and Ms. Iqra Sajid on their way to the language lab, the venue for the

event. Respective HOD of the department, Dr. Azizullah Sayal has given the welcome address and a brief presentation about the latest achievements of the department. After that, alumni have a time well spent with their teachers discussing old memories, real-life experiences, and future growth prospects.

After it, the formal elections for the constitution of the alumni association body were conducted, through a democratic and transparent procedure, all the positions were allocated in the following hierarchy:

- President: Muhammad Arslan Ahmad Tariq
- Senior Vice President : Madiha Shafique
- Vice President : Sana Farhad
- General Secretary: Shahid Zeib
- Finance secretary: Sikander Zaman
- Secretary Membership: Shaikh Muhammad Ahtesham

After tea refreshments, campus visit was organized for the alumni to give them a

nostalgic ride and to make them feel connected again. The worthy Director of the campus, Prof. Dr. Muhammad Maroof Shah, has been kind enough to spare some time from his busy routine and has briefed the alumni about the measures, his administration is taking for the strategic growth of their Alma matter. As a Goodwill gesture, the Director has also presented souvenirs among the alumni. A meeting of the newly elected ad-hoc body was held with charge SDC in Student Development Center and they were given a task to ensure large-scale membership of Alumni with mutual consent it was decided that this body would arrange an Alumni Reunion in September this year.

At the end of the event, a group photo of the alumni, with the director, HOD, and senior faculty members was taken in front of the admin block and a farewell was said with the promise to meet soon again.





BS Environmental Sciences Council's Visit For Accreditation Department of Environmental Sciences 23rd June 2023



We are thrilled to announce that on 23rd June 2023, the National Agriculture Education Accreditation Council (NAEAC) conducted a successful zero visit to our esteemed

Department of Environmental Sciences at COMSATS University Islamabad Abbottabad Campus. This visit held immense significance as it aimed to assess the quality

and standards of our department's programs and facilities. The NAEAC Team, comprising esteemed members including Prof. Dr. Fayyaz-ul-Hassan (Chairperson, NAEAC), Prof. Dr. Abdul Ghaffar (Secretary, NAEAC), Prof. Dr. Khalid Saifullah Khan (Director, Institute of Soil and Environmental Sciences, PMAS Arid Agriculture University, Rawalpindi), and Mr. Abdullah (NAEAC Program Coordinator), played a pivotal role in the evaluation process.

We extend a warm welcome to the visiting team, who were graciously received by respected Prof. Dr. Muhammad Irshad, (the Chairperson & Focal Person for the Department of Environmental Science), along with the Head Prof. Dr. Faridullah and dedicated ES faculty members. During the zero visit, Department profile was presented by Dr Zulfiqar Ahmad Bhatti and the NAEAC team meticulously evaluated various aspects, including curriculum, teaching methods, research facilities,

infrastructure, and the overall academic environment. This comprehensive assessment was further enriched by their interactions with ES students and faculty, allowing them to gain valuable insights into our department's strengths and areas that require further improvement. We are immensely proud to share that the zero-visit conducted by NAEAC to the Dept. of Environmental Sciences at CUI, Abbottabad Campus successfully initiated the accreditation process. The collaborative efforts of the visiting team, dedicated faculty, and administrative personnel will undoubtedly contribute to the continuous improvement and excellence of our educational programs in the field of environmental sciences. We embark on this remarkable accreditation journey, embracing excellence & ensuring a bright future for our students & the field of environmental science.



MoU of COMSATS University Islamabad (CUI), Abbottabad Campus with Health Ways Laboratories. May 29, 2023



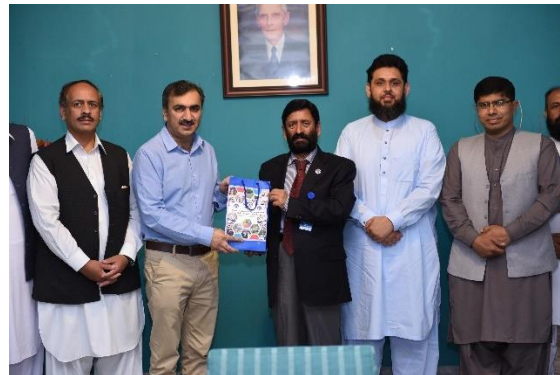
COMSATS University Islamabad, Abbottabad Campus has signed an MoU with Health Ways Laboratories, the signing ceremony was held on May 29, 2023, at COMSATS University Abbottabad campus. It was signed by Prof Dr. Muhammad Maroof Shah Director COMSATS University Islamabad, Abbottabad Campus, and Mr. Atif Ahmad Deputy Director of Health Ways



Laboratories. Health Ways Laboratories is a renowned healthcare provider committed to offering state-of-the-art facilities and comprehensive services. They have agreed to provide exclusive activities and benefits for our employees and registered students, along with their families.



Dean & CEO Ayub Medical College, MTI Abbottabad visit CUI, Abbottabad Campus July 12, 2023



Dean & CEO Ayub Medical College, MTI Abbottabad, Prof. Dr. Umar Farooq visited COMSATS University Islamabad-Abbottabad Campus along with his team members, Dr. Muhammad Zeeshan Haroon, Assistant Professor, Community Medicine, Coordinator Research Cell, Ayub Medical College, Abbottabad, and Dr. Faisal Awan, Head of Physiotherapy / Focal Officer Medical Director Office, visit CUI Abbottabad Campus on July 12, 2023.

Honorable guests welcomed by The Director COMSATS University Islamabad-Abbottabad Campus, Professor Dr. Mohammad Maroof Shah along with his team members, Prof. Dr. Taous Khan, Prof. Dr. Abdul Mannan, Prof. Dr. Khalid Rauf, Syed Ibrahim Ahmad, and others. The meeting agenda was to discuss the possible future academic training and research collaborations for the betterment of medical and other sciences as well as for the region.



“World Environment Day – 2023” Department of Environmental Sciences June 12, 2023



Department of Environmental Sciences co-organized a seminar on “World Environment Day – 2023” in collaboration with Water and Sanitation Services Company Abbottabad (WSSCA) to create awareness regarding plastic contribution to environmental pollution. The theme of this year’s World Environment Day 2023 was “Beat Plastic Pollution” which was held in the main auditorium of CUI Abbottabad Campus. Prof. Dr. Mohammad Maroof Shah, director COMSATS University Islamabad (CUI)

Abbottabad Campus, and Chief Executive Officer (CEO) of WSSCA were invited to grace the event. Prof. Dr. Faridullah, HoD – Environmental Sciences, shared his welcome note enlightening the outreach community services of the department. A talk on “Beat Plastic Pollution” was delivered by Dr. Farhan Hafeez. Talking about this very important issue, Dr. Farhan Hafeez briefed the audience on an annual generation of solid waste comprising 18% of plastic waste. He described that Pakistan is adding more than

3.3 million tons of plastic annually that may reach up to 6.12 million tons by 2050 which is very devastating and must be tackled to combat the environmental pollution. Dr. Farhan further enlightened the audience with the ways to reduce and manage plastic pollution. Prof. Dr. Adnan Ahmad Tahir briefed the audience on the relationship between plastic pollution and climate change. Carbon pollutants are transported and deposited over the snow and glacier surfaces, turning them into a dark surface that ultimately enhances heat absorption and causes the glacier to melt. Such accelerated melting may cause hazards including glacier retreat, lake formations, and outburst floods. These hazards cause damage to infrastructure, agriculture, human lives, and settlements. Monitoring of such lakes through remote sensing satellite data may help to alert the downstream communities when a potential outburst is predicted. Mr. Umar Swati from WSSCA highlighted the attitudes, behaviors, and responsibilities of society toward the environmental pollution caused by plastic. Prof. Dr. Muhammad Bilal, convener Industry-Academia Liaison Committee, emphasized the importance of linkages of academia and service providers

like WSSCA to join hands and develop environmental technology models to showcase low-cost solutions for various environmental issues. Eng. Rehan Yousaf, CEO WSSCA, suggested CUI Abbottabad Campus and selected areas of Abbottabad City be plastic-free places. Prof. Dr. Muhammad Irshad, Chairman – Environmental Sciences, in his closing remarks, thanked the respected delegates for attending the seminar. Prof. Dr. Mohammad Maroof Shah, director CUI, Abbottabad, ensured WSSCA officials his commitment to help and cooperation needed in community services not only in the environment but also for energy optimization and other engineering works being managed by WSSCA. Delegates also visited the biogas and compost facility, being managed by Dr. Iftikhar Zeb of the Biotechnology Dept. Organizers of the program i.e. Prof. Dr. Muhammad Bilal (CUI) and Eng. Wasiq Mansoor (WSSCA) was appreciated for organizing the excellent event. In the end, certificates of appreciation were distributed to the students and faculty while the commemorative shields were to the delegates.



Farewell to Aminu Dabo – Nigeria 22 March 2023



Aminu Dabo Shuaibu, a national of Nigeria enrolled in Ph.D. Chemistry in 2018. He completed his degree in 2023. He was happy at the successful completion and at the time spent in Abbottabad, Pakistan. He was given a farewell by the campus in the presence of the Campus Director, Prof. Dr. Muhammad Maroof Shah, his supervisor Dr. Asad



Muhammad Khan, Head of the Chemistry Department Dr. Afsar Khan, and the Incharge International Student Ms. Saadia Munir. Aminu Dabo shared his experiences and looked forward to more opportunities for his fellow citizens to higher studies. He was presented with campus souvenirs by campus representatives.

Nowruz Function Held for Afghan Students in collaboration with HEC Pakistan 21 March 2023



Students of Afghanistan studying at COMSATS University Islamabad, Abbottabad Campus on Allama Muhammad Iqbal Scholarship offered by HEC Pakistan are away from home and living in hostels. COMSATS University Islamabad, Abbottabad campus arranged a Nowruz function for the students with the collaboration and advice of HEC Pakistan. The Project Director for the Allama Muhammad Iqbal Scholarships Project, Mr. Jehanzeb Khan was the chief guest at the event. Afghan National students from the institutions within the region were also invited to attend. About 300 students participated in the event.

The International office spearheaded the event with the cooperation and support of Ms. Absaria Talat Lodhi, Manager of Operations, and Dr Malik Tahir Hayat, Associate Professor Environmental Sciences. The student body was actively engaged in managing the stage activities. Main organizers were Muhammad Rafiq (CR), Abdullah Safi, Mahir Safi. Stage Anchor persons were Jamil Ur Rehman, Abdul Shakoor, Nilofar Jafri, and Rahila Safdari. Presentation on Nowruz was given by Tila Khan. Students performed their regional

dances such as Attan, Qataghani, and Karsak, solo dances, singing, and instrumental music with rabab. Female students presented a *Samanak* activity on stage with presentation of the main theme for the event. Chairman Environmental Sciences Department Prof. Dr. Muhammad Irshad welcomed the chief guest. Mr. Jehanzeb Khan spoke to the students in a heart-to-heart manner. He motivated them to study hard and encouraged them. The students were excited to have him among them, as he knew every student.

Campus Director, Prof Dr. Muhammad Maroof Shah concluded the event, with an appreciation for HEC and for the organizers of the event. He shared his views about Nowruz and concluded his talk with a presentation of a souvenir to the chief guest. The Afghani “Qula/ tope” was presented to the chief guest by the senior Afghan student. In the end, a cake-cutting ceremony was conducted on stage with students taking group pictures. The session concluded with the dinner and selfies of the students with the flag of Afghanistan on stage. The Afghan students from other universities/ institutions left the campus with good memories.



Farewell to Nelson Joseph Sacky – Tanzania

31 March 2023



Nelson Joseph Sacky, a national of Tanzania joined in the Spring COMSATS University Abbottabad Campus 2021 and completed his MS in Environmental Engineering degree from CUI Abbottabad. He was studying under the Queen Elizabeth Commonwealth Scholarship. While sharing his experiences with the international office team, he said that he picked COMSATS for his studies, because of a particular culture in Pakistan. He had six years of experience working in different firms. He joined CUI Abbottabad to gain educational expertise in his field. Overall, his experience was very good. He was involved in many academic activities. He liked

football and was engaged in different sports activities on the Abbottabad campus as well as playing with the Abbottabad United Football team. He will be a good ambassador for COMSATS Abbottabad, to his fellows in Tanzania for higher education.

Director CUI Abbottabad campus, Prof. Dr. Muhammad Maroof Shah, Incharge International Students, Ms. Saadia Munir, and PS to Director Mr. Rafiq Ahmed Khalil bid him farewell on 31 March 2023, with a presentation of campus souvenir. COMSATS Abbottabad wishes Nelson all the best in his future endeavors.

MoU has been signed between University of Haripur and COMSATS University Islamabad, Abbottabad Campus 30 May 2023



The signing ceremony of a Memorandum of Understanding (MoU) between the University of Haripur and COMSATS University Islamabad, Abbottabad Campus marked a significant collaboration between the two esteemed institutions 30 May 2023. The event was attended by key figures, including Vice Chancellor Professor Dr. Shafiqur Rehman from the University of Haripur and Director Professor Dr. Mohammad Maroof Shah from COMSATS University Abbottabad. During the ceremony, the MoU was officially signed, symbolizing the commitment of both universities to work together in various areas. Notably,

The MoU encompassed several significant points aimed at fostering cooperation and resource sharing between the two

universities. Education and research were highlighted as key areas of collaboration, with provisions for faculty exchange, joint research projects, and student mentoring programs. These initiatives are expected to enhance the academic and research landscape of both institutions.

Expressing gratitude, Prof. Dr. Mohammad Maroof Shah acknowledged Haripur University's role in facilitating this collaboration, emphasizing the regional significance of such a partnership. Prof. Dr. Shafiqur Rahman, the Vice Chancellor of Haripur University, reciprocated the appreciation and acknowledged the extensive cooperation between the two universities. He emphasized the far-reaching benefits of this collaboration, not only for the faculty and

students of both institutions but also for the national educational landscape.

As the ceremony concluded, certificates and shields were exchanged as gestures of appreciation and recognition. A group

photograph was taken, commemorating the beginning of a promising collaboration between the University of Haripur and COMSATS University Abbottabad Campus.



Society of Civil Engineering (SCE) COMSATS Abbottabad Campus is organizing a 0.5 Points CPD seminar + webinar Department of Civil Engineering

Society of Civil Engineering (SCE) COMSATS Abbottabad Campus is organizing a 0.5 Points CPD seminar + webinar on the topic "Synergizing Aquatic Environmental Engineering with Disaster Prevention and Risk Reduction Measures". The seminar/webinar will be held on 28th December from 2:00- 4:30 pm at Video Conference Lab, Main Library, COMSATS Abbottabad.

SPEAKERS



Dr. Fakhar Muhammad Abbas
Assistant Professor
Civil Engineering Department



Dr. Amina
Assistant Professor
Civil Engineering Department

CHIEF GUESTS



Dr. Tahir Ali Akbar
Chairman
Civil Engineering Department



Dr. Muhammad Faisal Javed
Head of Department
Civil Engineering Department

SESSION THEME

**SYNERGIZING AQUATIC ENVIRONMENTAL
ENGINEERING WITH DISASTER PREVENTION
AND RISK REDUCTION MEASURES**

KEY POINTS

- Understanding the intricate relationship between aquatic environmental engineering and disaster prevention.
- Assessing the vulnerability due to various disasters, including floods and tsunamis.
- Integration of sustainable engineering solutions for aquatic environments, fostering resilience and mitigating disaster risks effectively.

28 Dec 2023
02:00 - 04:30 PM

Video Conference Room,
Comsats University Islamabad.

Orientation for newly admitted students of the Spring 2023 March 06, 2023



Orientation for newly admitted students of the Spring 2023 semester was held at COMSATS University Islamabad (CUI), Abbottabad Campus on March 06, 2023 which was attended by a large number of newly admitted students. Charmain Departments of Environmental Sciences Prof. Dr. Muhammad Irshad interacted and talked to the students. He welcomed and congratulated them on being students of one

of the best educational COMSATS University Islamabad, Abbottabad Campus in Pakistan. He advised all newcomers to gain maximum knowledge and skills from top-learned faculty during their stay at CUI, Abbottabad campus. He also reminded the students of their responsibilities, focusing on the element of attendance, interest, and progress in class.





Seerat-un-Nabi (PBUH) Conference held at COMSATS University Abbottabad Campus May 24, 2023



Seerat-un-Nabi (PBUH) Conference held at COMSATS University Abbottabad Campus Urgent Call for Reviving the Life of Prophet Muhammad (Peace be upon him):- Seerah Society on May 24, 2023, organized a momentous event titled “Urgent Call for Reviving the Life of Prophet Muhammad (Peace be upon him)” which took place with great enthusiasm and reverence. The event aimed to deepen the understanding and appreciation of the life and teachings of the Prophet Muhammad (Peace be upon him)

among attendees. The event featured a distinguished guest speaker, Mr. Tayasar Ali, who served as the Chairman of the Subhan Educational Forum.

The event was held in the Main Auditorium of CUI, Abbottabad Campus, which accommodated a diverse audience comprising CUI Abbottabad Campus Director, Teachers, Administration, and Students from different departments. The atmosphere was filled with anticipation and a shared sense of respect for the Prophet

Muhammad (Peace be upon him) and his contributions to humanity. Mr. Tayasar Ali, Chairman of the Subhan Educational Forum, is a highly respected figure known for his profound understanding of the Prophet Muhammad's life, teachings, and character, he has dedicated his life to promoting the virtues of Islam and guiding others on the righteous path. During his keynote speech, Mr. Tayasar Ali captivated the audience with his eloquence and wisdom. He shed light on the key aspects of the Prophet Muhammad's life. Mr. Tayasar Ali illustrated the timeless relevance of the Prophet's teachings in contemporary society. The speech highlighted the importance of reviving the spirit of Prophet Muhammad's teachings and emulating his noble qualities in daily life. The event, "Urgent Call for Reviving the Life of Prophet Muhammad (Peace be upon him)," was a resounding success in its endeavor to deepen the understanding and appreciation of the Prophet's life and teachings. Mr. Tayasar Ali's keynote speech

resonated with the audience, leaving a lasting impact and inspiring attendees to reflect upon their own lives and actions. The event served as a reminder that the timeless values and principles propagated by the Prophet Muhammad (Peace be upon him) continue to hold immense significance and offer guidance for individuals seeking a righteous path. The Director COMSATS Abbottabad Campus, Professor Muhammad Maroof Shah in his concluded remarks thanked the guest speaker for his time and enlightening session. He highlights the various aspects of the Seerah of Prophet Muhammad (Peace be upon him) and stresses that acting upon the Seerat is the key to success for the Ummat. The Socio-Economic reforms and aspects of the Seerah were discussed in detail. He said that it is the need of the hour to highlight the socio-economic aspects of the Seerah to make our youth understand the true teachings of the Holy Prophet (Peace be upon him), and this topic will remain dominant in the conference.



COMSATS University Abbottabad Campus celebrates 'Student Week Fall 2023' November 6, 2023



COMSATS University Abbottabad Campus hosted Student Week 2023 on Monday, November 6, 2023. Commissioner Hazara Division Syed Zahir-ul-Islam and the Director COMSATS University Abbottabad Campus Professor Dr. Muhammad Maroof Shah were the chief guests.

Commissioner Hazara Division Syed Zahir-ul-Islam, in his address, emphasized the importance of education in a nation's progress and the intellectual development of its youth. He stressed that education extends beyond textbooks and lectures, encompassing extracurricular activities that shape students' mental, physical, and moral well-being.

He expressed his delight in seeing an institution like COMSATS University Abbottabad Campus, which not only provides international-quality education but

also encourages holistic development. Furthermore, Commissioner Syed Zahir-ul-Islam highlighted the role of sports in promoting physical health, teamwork, and leadership qualities. On this occasion, the Director COMSATS Abbottabad Campus, Professor Dr. Muhammad Maroof Shah, emphasized the relationship between sports and education. He encouraged young individuals to participate in constructive activities, fostering their capabilities further. Culture and manners are the collective assets of any nation, and it is the nation's responsibility to preserve them, adding he said. The director said that COMSATS University's reputation places it among the world's best institutions, welcoming students not only from across the country but also from various international locations. As a token of appreciation, souvenirs were

presented to the Commissioner Hazara
Division Syed Zahir-ul-Islam.



Inter Hazara Haroon Rasheed Bilingual Declamation Contest 2023 November 22, 2023



COMSATS Literary Society successfully organized the from 10:00 AM to 5:00 PM at the Haroon Rasheed Auditorium. The event saw participation from various schools and colleges across the Hazara region, including those from Abbottabad, Mansehra, and Haripur.

The competition was divided into four categories: Urdu serious, Urdu humorous, English serious, and English humorous. All participants were awarded certificates, and the institute with the best delegate was honored with a trophy. The top three winners from each English and Urdu category were awarded shields and certificates. The event was judged by Mr. Aamir Ali Naqvi and Mr. Khurram Latif Khan, pioneer members of the COMSATS Literary Society, and the faculty in charge of the COMSATS Literary Society,

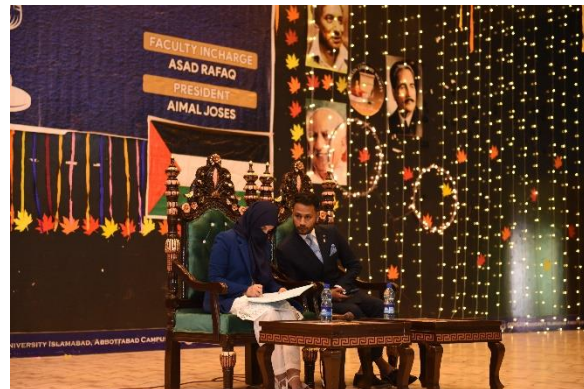
Mr. Asad Razaq. President, Aimal Joses, and Senior Vice President, Zonaisha Khan, chaired the event.

The event was a grand success and received positive acclaim from various faculty members of COMSATS University. All participating institutes also expressed their gratitude to the society and the university for initiating and hosting such a healthy competition that brought students from all over Hazara together. The judges and guests expressed their appreciation for the well-coordinated efforts of the COMSATS Literary Society members and conveyed their gratitude for the respect and protocol they received.

The event concluded on a high note, brimming with positivity and enthusiasm. All guests were accorded a respectful farewell

and treated to refreshments, marking a fitting end to a memorable occasion. The COMSATS Literary Society continues to strive towards creating platforms for students to showcase their talents and engage in

enriching experiences. The success of the Inter Hazara Haroon Rasheed Bilingual Declamation Contest 2023 is a testament to its efforts and dedication



76th Independence Day Celebration COMSATS University Abbottabad Campus August 14, 2023



COMSATS University Islamabad, Abbottabad Campus celebrated the 76th National Independence Day with great zeal and enthusiasm. Faculty members, Officers, Staff, and their children participated in the event. The National Flag hoisting ceremony was performed by the Director CUI,

Abbottabad Campus Prof. Dr. Muhammad Maroof Shah. On the occasion, the Campus Director addressed the gathering and shared the struggles and sacrifices made by our forefathers to get this independent land. He also said that this is our duty to make our beloved land a clean and green place.



Rector Visit to CUI, Abbottabad Campus

August 09, 2023



Worthy Rector, COMSATS University Islamabad (CUI), Prof. Dr. Sajid Qamar along with Principal seat officers visited CUI, Abbottabad Campus on August 09, 2023. A warm welcome and reception was given by the Director CUI, Abbottabad Campus, Prof. Dr. Muhammad Maroof Shah, along with the Head of Departments and Section Heads.

First of all the guests from CUI were invited to the inauguration of the Faculty Development Workshop at the main auditorium. On the occasion, the Rector COMSATS University Islamabad (CUI) Prof. Dr. Sajid Qamar, stated that in higher education, the significance of effective teaching methodologies cannot be overstated. Dedicated teachers are committed to reshaping students' perspectives and equipping them with the necessary skills to address real-world challenges. He mentioned

that our religion provides educational teachings, and we must modernize our teaching methods to incorporate contemporary techniques, including Outcome-Based Education (OBE). We must train our students based on current market demands. Our university's goal is to prepare individuals who aren't just job seekers but rather job providers. The Director, CUI, Abbottabad Campus Prof. Dr. Mohammad Maroof Shah said that CUI, Abbottabad Campus, has a history and tradition of arranging Faculty Development Workshops for the newly inducted faculty each semester. The primary goal of the program is to transform into a dynamic resource that advocates for high-quality teaching approaches and empowers educators to act as agents of positive change within our society.

During the meeting with the Head of Departments and Section Heads, the Rector emphasized that students are the ambassadors of our university, and we must provide them with quality education and up-to-the-mark facilities. To ensure sustainability, we have to increase our resources by opening more market-oriented programs so that more students may be facilitated, and the focus must be on quality teaching and quality research which may positively impact society. He further stated that promoting research activities and provision of a conducive work environment for the employees is one of the main objectives of the University.

The Rector, CU, along with other principal officers, also participated in the tree plantation activity with benevolent gestures. In the end, the Rector along with his team from CUI, visited CUI Permanent Campus Dhamtour. He acknowledged the efforts of the construction of Academic Block 2. After the site visit, a brief presentation was given by the Manager (P&D) in which all the guests from Principal Seat were present. During the presentation, the house was informed that the

3rd slab of the Academic Block is being poured while activities to pour the 4th slab are in progress. It has also been informed that the land of 3 Kanals 16 Marlas for wide entrance as per master plan is also acquired in the year 22-23. In order to ensure parking and connectivity of the lands, the land has also been filled at the existing entrance. Plantation activity of around 1000 plants has also been carried out during the year. In addition, free skills Development courses for rural communities are also being carried out by COMSATS Community Development Unit (CCDU) at Dhamtour which enhances and ensures image building of the CUI Abbottabad. The rector acknowledged all the efforts being carried out for Dhamtour Campus, but he urged to enhance all the preliminary measures in order to start regular classes at the Dhamtour campus for which he ensured his full support from Principal Seat. Finally, Campus Director Prof. Dr. Muhammad Maroof Shah presented the shield to the honorable guest, Rector CUI, Prof. Dr. Sajid Qamar, and extended his gratitude for visiting the CUI, Abbottabad Campus.



CUI, Abbottabad Campus, and Modernage Public School & College Abbottabad signed a Memorandum of Understanding (MOU)

August 03, 2023



Question Bank Project Signing Ceremony between COMSATS University Abbottabad Campus with Modernage Public School & Collage Abbottabad.

The COMSATS IT Center (CITC), COMSATS University Islamabad, Abbottabad Campus has signed a very innovative project of developing a “Question Bank & Paper Generation System” with Modernage Public School & College, Abbottabad under our Technical and Academic Collaboration (TAC/MOU). This collaboration is a stepping stone towards a true digital transformation and academic excellence. Modernage is moving towards more efficient and effective ways of generating question papers, making the entire process a breeze for dedicated teachers and

esteemed examiners. The Question Bank module will streamline the process of question management, support effective assessment practices, and enhance the overall learning and evaluation experience for both educators and learners.

A magnificent project signing ceremony took place on August 03, 2023, at Modernage Public School & College, Abbottabad where Prof. Dr. Mohammad Maroof Shah, (Director, CUI Abbottabad Campus) was invited as chief guest. The ceremony began with the recitation of verses from the Holy Quran. Ms. Sumeera Wahid, Co-Principal of Modernage, updated the audience on Modernage's endeavors to transform the educational system. Subsequently, Muhammad Shaukat (Incharge, COMSATS

IT Center) along with his team presented the IT services portfolio as well as the features of the project.

Following that, Honorable Prof. Dr. Mohammad Maroof Shah in his address, enlightened the participants about the visionary contribution of COMSATS in uplifting the overall educational landscape at the local, national, and international levels. He greatly appreciated the efforts of the CITC's team and equally praised the

initiatives of the administration of Modernage for offering quality education in the region. Afterward, Worthy Abdul Wahid Mir (Principal Modernage) greatly appreciated this technical and academic collaboration, completing multiple projects, and proceeding with this vital and modernized project. The ceremony concluded with a magnificent tree plantation activity at the Girls Campus of Modernage.



National Agriculture Education Accreditation Council (NAEAC) – Islamabad visited Department of Environmental Sciences

23rd June 2023



Zero Visit by The National Agriculture Education Accreditation Council (NAEAC) – Islamabad to the Department of Environmental Sciences, CUI, Abbottabad Campus

The National Agriculture Education Accreditation Council (NAEAC) conducted zero visits on 23rd June 2023, of the Department of Environmental Sciences at COMSATS University Islamabad Abbottabad Campus. This visit held immense significance as it aimed to assess the quality and standards of our department's programs and facilities.

The NAEAC Team, comprising esteemed members including Prof. Dr. Fayyaz-ul-Hassan (Chairperson, NAEAC), Prof. Dr. Abdul Ghaffar (Secretary, NAEAC), Prof. Dr. Khalid Saifullah Khan (Director, Institute of Soil and Environmental Sciences, PMAS Arid Agriculture University, Rawalpindi), and Mr. Abdullah (NAEAC Program Coordinator), played a pivotal role in the evaluation process.

Department of Environmental Sciences extends a warm welcome to the visiting team, who were graciously received by respected Prof. Dr. Muhammad Irshad, (the Chairperson & Focal Person for the Department of Environmental Science),

along with the Head Prof. Dr. Faridullah and dedicated ES faculty members.

During the zero visit, the Department profile was presented by Dr Zulfiqar Ahmad Bhatti and the NAEAC team meticulously evaluated various aspects, including curriculum, teaching methods, research facilities, infrastructure, and the overall academic environment. This comprehensive assessment was further enriched by their interactions with ES students and faculty, allowing them to gain valuable insights into our department's strengths and areas that require further improvement.

We are immensely proud to share that the zero-visit conducted by NAEAC to the Dept. of Environmental Sciences at CUI, Abbottabad Campus successfully initiated the accreditation process. The collaborative efforts of the visiting team, dedicated faculty, and administrative personnel will undoubtedly contribute to the continuous improvement and excellence of our educational programs in the field of environmental sciences.

Stay tuned as we embark on this remarkable accreditation journey, embracing excellence & ensuring a bright future for our students & the field of environmental science.



The culture of COMSATS University Abbottabad Campus entails joyful Eid celebrations July 3, 2023



The culture of COMSATS University Abbottabad Campus entails joyful Eid celebrations. The Director CUI, Abbottabad

campus invited all the employees to attend the Eid Milan Party at 1100 hrs in the main auditorium on the very 1st working day after

Eid, i.e., July 03, 2023. In an atmosphere filled with joy and festivity, the CUI, Abbottabad campus hosted an Eid ul Adha Milan party, bringing all faculty, officers, and staff to celebrate the auspicious occasion.

The Director CUI, Abbottabad campus addressed the gathering and reflecting on the event, he expressed his heartfelt condolences on the sad demise of Mr. Khalid Hussain (CUI employee) who left this temporary world on the 1st day of Eid ul Adha.

Furthermore, he emphasized the significance of Eid ul Adha as a time for reflection, sacrifice, and gratitude. The terms sacrifice and gratitude were also explained in light of the sacrifice of Hazrat Ibrahim and Hazrat Ismail (A.S). He stated that all of us must ensure and follow the lessons embedded in

the sacrifice of those dignified Prophets and all the employees shall follow their teachings in their professional lives as well. He also said that the Eid Milan party serves as a testament to our commitment to diversity and inclusion. It is heartwarming to witness all the employees coming together, celebrating, and strengthening the bond of friendship within our university community. The director expressed gratitude towards all the staff members for their valuable contributions towards the development of the Institution. Additionally, he expressed his desire to witness the sustained growth and success of CUI, Abbottabad as a collective entity. The gathering concluded with the serving of a high tea.



National Seminar on Innovative Technologies for Soil Management under Changing Climate

June 15, 2023



The Department of Environmental Sciences at COMSATS University Islamabad, Abbottabad campus, in collaboration with the Soil Sciences Society of Pakistan (SSSP), organized a national seminar on “Innovative Technologies for Soil Management under Changing Climate” on June 15, 2023. The seminar was attended by over a hundred participants, including individuals from academia, the scientific community, and students from various universities such as International Islamic University, BioSciences COMSATS Islamabad, Bahria University, National Agriculture Research Center, and WWF Pakistan.

During the welcome speech, Prof. Dr. Zahir Ahmead Zahir the President of SSSP highlighted the importance of the seminar and presented facts and figures regarding the potential damages to soil quality and



agricultural productivity caused by climate change. Following the welcome speech, Prof. Dr. Adnan Ahmad Tahir from the Department of Environmental Sciences at COMSATS delivered a thoughtful presentation on the impacts of climate change on glacier melting and glacier lakes, emphasizing its implications for mountain agriculture and water security.

Dr. Aansa Rukya Saleem from the Department of Earth and Environmental Science at Bahria University enlightened the audience on the use of biological tools for soil stress management, focusing on the potency of microbial ACC-deaminase in regulating plant biomass, ethylene, and isoprene emissions. Dr. Qaiser Hussain from the Institute of Soil and Environmental Sciences at PMAS Arid Agriculture University Rawalpindi presented his research on a new

frontier in soil analysis, using soil spectral libraries and artificial intelligence to predict key soil properties.



Following these presentations, Dr. Azeem Khalid General Secretary of SSSP, conducted a fruitful discussion session with renowned scientists in the field of environment and soil sciences, allowing the audience to engage and exchange ideas. In the closing ceremony, Prof. Dr. Muhammad Maroof Shah, Director of COMSATS Abbottabad, shared his thoughts on the topic and emphasized the need for the scientific community and students to take practical steps and raise awareness about the current and future damages caused by climate change. The campus director also expressed appreciation to SSSP for organizing the event at COMSATS Abbottabad.

As the chief guest in the closing session, Prof. Dr. Malik Mujaddad Ur Rehman, Acting Vice Chancellor of Abbottabad University of Sciences and Technology, commended the

campus director and organizers for successfully conducting the event in COMSATS Abbottabad. In his speech, he emphasized the importance of the scientific community in creating awareness among both the local and business communities about the degradation of productive agricultural land due to anthropogenic activities. He highlighted the potential food security issues that may arise in the region if productive land continues to be unavailable. In the end, Prof. Dr. Muhammad Irshad, Chairman of the Department, expressed his gratitude and delivered a vote of thanks to all the invited speakers, participants, chief guest, campus management, and the organizing committee for their contributions to making the event a resounding success.

After the seminar, Prof. Dr. Farid Ullah, the Head of the Department, expressed his

appreciation to his departmental team for their successful organization of the seminar. He acknowledged that the event had provided a valuable platform for fruitful discussions,

knowledge sharing, and the identification of innovative technologies for soil management in the face of changing climate conditions.

Faculty Development Workshop 2023 May 8 to 11, 2023



COMSATS University Islamabad (CUI), Abbottabad Campus, has a history and tradition of arranging Faculty Development Workshops for the newly inducted faculty each semester. The same workshops were resumed in Spring 2023. Keeping in view the hiring conducted in Spring 2023, the Faculty Development Workshop was conducted at

the Abbottabad campus from May 8 to 11, 2023 under the able leadership of the campus Director, Prof. Dr. Mohammad Maroof Shah. The attendees of the workshop were new inductees as well as the visiting faculty of the campus. About 30 participants attended the Faculty Development Workshop 2023 from May 8, till May 11, 2023.





The workshop began with the opening ceremony on May 8, 2023, at 9:00 am, whereby the guest of honor was Prof. Dr. Fida Younus Khattak T.I. He has an MSc in Physics from the Quaid-e-Azam University Islamabad and a Ph.D. from Imperial College London, Prof Fida Younus Khattak T.I has over 35 years of academic/ research/ Prof Khattak has contributed to dozens of research articles published in reputed international journals including 02 articles in Nature Physic, and his total impact factor exceeds 130. He is a Fellow of the Institute of Physics (UK), a Senior Member of the IEEE (USA), and a Fellow of the Pakistan Physical Society. Prof Khattak is the recipient of the The workshop commenced with a session on the University Teacher's Conduct & Behavior. The resource person for the session was Dr. Syed Afzal Moshadi Shah. He is serving as an Assistant Professor in the Department of Management Sciences. He possesses around two decades of valuable

administrative experience, both at national and international levels. He remained the Dean of Sciences at the Kohat University of Science and Technology for over a decade. He is presently serving at the Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology at Haripur as Professor of Practice and Provost. Best University Teachers Award, Izaz-e-Fazeelat, and Tamgha-e-Imtiaz. Prof. Khattak addressed the participants and shared the key requirements of a teacher. The personality, strong character, and eloquent and clear speech of the teacher were the prominent points in his talk.

diversified work experience that ranges from the Financial Sector, Manufacturing Sector, Social Sector, and Education Sector. His last assignment before joining COMSATS University was as a Personnel and Production Manager at Specialty Flexibles, Southampton, UK. He is a consultant trainer

for the National Business Development Program (NBDP) for SMEDA training and consultancies. He remained the mentor for The Indus Entrepreneurs (TiE) USA and National Incubation Center (NIC) Muzafarabad. As a trainer he has imparted management training for Save the Children, Staff College of the National Bank of Pakistan, Merci Corps, National Saving Bank, TiE (USA), NDMA, FPCCI, PIEAC. In his session, he discussed the differences between Qualification and Education, and the roles of a teacher such as a facilitator, role model, information provider, resource developer, planner, and assessor. He discussed the differences between university teaching and teaching in school/ college. Soft skills shared with the participants included Time Management, Networking, Teamwork, creative thinking, and conflict resolution.



University etc. He has earned a PhD in Management from COMSATS University Islamabad, Pakistan, an M.Sc in Management from Birmingham City University (BCU), UK, MBA from Quaid-e-Azam University (QAU), PGD and PGC from Birmingham City University (BCU), UK and LLB from University of Peshawar, Pakistan.

Teachers should understand the power of their words.

IT Services and CU Online was presented by the Manager Systems CITC Mr Muhammad Shaukat and System Administrator CITC, Mr. Waheed Ur Rehman. The team briefed the participants about the IT resources available to the faculty members and the hands-on working of the CU Online faculty-related modules.





The final session of the May 8, 2023, workshop was on self-management, Team Management, negotiation, and handling cultural diversity. Mr. Umar Hassan has teaching and training experience of 18 years at the University level. His academic area of expertise is Human Resource Management and Organizational Behavior. His training expertise includes areas of leadership, self-development, and soft skills development. Over the last decade, he has conducted multiple sessions with professionals from the corporate sector, faculty, and students of different universities and colleges. Mr. Umar Hassan had an interactive session with the participants where he shared self and team management skills using real-life examples. He briefed about critical thinking, problem-solving, and conflict resolution.

Day -02 of the workshop on May 9, 2023, commenced with the session on Harassment Law and Policy at CUI Abbottabad. The resource persons were Dr. Romana Khan,

Associate Professor at the Department of Environmental Sciences, and Ms. Saadia Munir, Incharge International Students. Both the resource persons are members of the inquiry committee constituted at CUI Abbottabad to deal with harassment cases and abuse of authority. They have attended the trainings on harassment at Mehargarh, center for learning in Islamabad. Dr. Romana Khan has more than 10 years of training experience in harassment issues and how to deal with such cases. The session also comprised of students of the BBA Final Semester under the patronage of Mr. Umar Hassan, Assistant Professor in the Department of Management Sciences. These group of students were representing their groups working on HR specialization and how harassment law works in the organizations. The students and the participants asked various questions on coping with the issue of sexual harassment and abuse of authority. CUI Abbottabad has

zero tolerance for harassment and any complaints related to the matter can be emailed to harassment@cuiatd.edu.pk for speedy decisions.

Prof. Dr Aftab Alam Khan is a Professor of Psychiatry and visiting Consultant Psychiatrist in Ayub Medical Teaching Institute Abbottabad. Dr. Aftab Alam Khan graduated from Ayub Medical College Abbottabad in 2001. After doing his house job, he moved to the UK for training in Psychiatry. He received his Membership and later Fellowship from the Royal College of Psychiatrists in the UK. He also completed his postgraduate diploma in Epilepsy from King's College London. The Department of Psychiatry Ayub Teaching Hospital is widely regarded as one of the best Psychiatry departments in KPK under his leadership.

Prof Aftab Alam spoke on Stress Management and Emotional Intelligence. The participants received a lot of advice related to their small lifestyle changes to remain stress-free. He guided everyone on the importance of emotional Intelligence and how it can change the perspective of an individual of looking at life and staying stress-free.

Dr Abdul Majid is an Assistant Professor in the Department of Electrical and Computer Engineering. He remained the Head of the

Engineering Resource Center and made considerable contributions to the campus. His talk was on Objective Based Education (OBE) how the faculty can adapt the system and what are the benefits of adopting OBE Based learning.

Dr. Jamil Anwar is a faculty member at the Department of Management Sciences at COMSATS University in Abbottabad. With over 25 years of experience in Management, Teaching, Training, and Software Development, he has earned a reputation as a highly skilled and knowledgeable professional. Dr. Anwar holds a PhD in Management (Strategy and Finance), an MBA in Finance, an MSc in Statistics, a Diploma in Banking, and an Oracle Certified Professional (OCP) in database administration. Dr. Anwar has had an illustrious career, having worked at the State Bank of Pakistan (SBP) for more than 12 years, where he was a Senior Joint Director and head of the SME Finance division. During his tenure at SBP, he worked on various projects with international organizations like IMF, ADB, and Hyundai. He remained involved in several projects related to entrepreneurship and SME sector development, including the SME Sector Development Program (SMESDP) – a joint project of ADB, SBP, and the Government of

Pakistan. He remained head of the Entrepreneurship Development Centre (EDC) in COMSATS, Abbottabad, and conducted many workshops and training programs for the promotion of the SME sector. He has also worked as a consultant on a project of Sultan Qaboos University Muscat, Oman on the Development of SMEs in Oman. Dr. Anwar is also a member of the executive body of EQUIP (Empowerment through Quality Education, Innovation and Productivity) and a Master Trainer with AFAQ (Association for Academic Quality). His talk was on Time Management, classroom management, and control. He explained the topic with extensive real-life examples, and motivational quotes, and shared names of a few books that could be beneficial to the participants. He explained the importance of time management for oneself, one's family, and work-life balance for success in all aspects of life and beyond. Day -03 of the workshop on May 10, 2023, commenced with the session on Micro-teaching – Theory and Practicum conducted by Dr. Aziz Ullah Sayal, Associate Professor and Head of Department in Management Sciences department, Dr. Aziz Ullah Sayal, Head of Department, Distinction Holder in Masters, 20 years experience of Mentoring and Career counseling, 15 years

experience at Radio Pakistan and a newscaster, Anchor, Script Writer, Provost, Deputy Registrar, Program Manager, Principal Academic coordinator. Dr Sayal was accompanied by Dr. Shakir Hafeez, Associate Professor in the Department of Management Sciences.

The session on Micro-Teaching was very interactive where the participants were advised to appear in groups and the group lead was asked to present on a topic in front of their group members. The group members were asked to provide their feedback on a proforma and share their responses. A total of five groups presented over a cup of working tea. The videos of all the participants were shared with all the participants for their improvement. Overall, the session was very fruitful and informative for the participants.

The next session on day 03 was on the exam system, rules and regulations, invigilation and assigned duties, and superintendent assignments. Mr. Yasir Ali Assistant Controller of the Exam and Ms. Sehrish Wali, the Assistant Program Officer for Graduate Programs presented these rules. Both have been involved in the preparation of the revised graduate handbook and have extensively worked and understood the campus policy and rules related to the campus academics. The presentation

highlighted admission eligibility, marking systems, paper patterns, graduate rules, invigilation requirements from the faculty, and superintendent assignments.

Prof Dr. Raza Ahmed is a Professor in the Department of Biotechnology and is the Head of the department. He briefed the participants about the philosophy of education not in theory but in a practical manner. He shared examples from his own life, religious requirements, the stature of a teacher and the expectations of a teacher to be well groomed and presentable in all forms, including speech, attire, delivery of lecture, and understanding their pupils to name a few. Day -03 of the workshop on May 10, 2023, commenced with the session on Course Planning/ Course Design & Evaluation Methods. Prof. Dr. Imdad Khan is working as a Professor of Electrical Engineering at the Department of Electrical and Computer Engineering, COMSATS University Islamabad, Abbottabad campus. He did his Ph.D. in Electrical Engineering from the University of Birmingham, UK in 2009. He has an experience of 23 years in teaching and research at the University level. He has published numerous research articles in well-reputed journals of Engineering and Technology and has significant conference publications and book chapters to his

credit. His main area of research is antennas and propagation for Body Area Networks and 5G communications. He has vast administrative experience and remained Head of the ECE department for about 5 years. His role is pivotal in the establishment and strengthening of OBE based system and its accreditation processes. He is a registered professional engineer with the Pakistan Engineering Council and is an active PEC evaluator of OBE based accreditation system at the National level. He has organized various conferences and seminars at the departmental as well as national level. He was the organizer and Program Chair of FIT from 2012 – 2014.

Prof. Dr. Imdad shared his experience with the participants regarding the course planning/ course design and related evaluation methods. He advised the participants to keep a check on the allied department courses, as well as across-department teaching methods to fully cater to the requirements of the course. He explained that preparing the course design before the start of the semester makes the semester progression smooth and easy for the faculty. The second session for the day was conducted by the HR section. Ms. Zainab Irshad is the Deputy Registrar (HR) who shared in detail the HR Policy and leave rules

of the campus. HR team explained the rules and answered the questions related to the Leave rules and policy of CUI Abbottabad.

The last session of the workshop was conducted by the campus Director, Prof. Dr. Mohammad Maroof Shah.

Dr. Mohammad Maroof Shah is a Professor and Chairman of the Department of Biotechnology at COMSATS University Islamabad, Abbottabad campus. He has received his BSc and MSc honors degrees from the University of Agriculture, Peshawar, and a PhD from the University of Nebraska Lincoln (USA), in Plant Molecular Breeding and Genetics. He is primarily involved in developing integrated genetic, biochemical, and biotechnological strategies to exploit plants' potential in improving agricultural productivity, medicinal values, and conservation status in dynamic climatic changes. His multidisciplinary expertise in fundamental biological sciences, biotechnology, and genetic engineering critically mediates the development of innovative strategies, processes, and methodologies in plant improvements along with human resource development in the emerging disciplines of science and technology.

Dr Shah has received several outstanding awards in his academic career. In particular

the PAS Gold Medal 2018 in Emerging Technologies including Biotechnology, Nanotechnology, Molecular Biology and Bioinformatics by the Pakistan Academy of Sciences; the Best University Teacher Award by Pakistan HEC (2008), Best Research Paper Award by HEC (2015-16), Research Productivity Award by PCST (2011- 2012, 2012-2013), National Talent Award by Pakistan National Talent Council (2008), and Research Productivity Award by COMSATS University Islamabad (2006-till date). In addition, he has received the Governor's Gold Medal in the HSSC Examination (1983) for the top position in Islamic Education, the Silver Medal in BSc (Hons) Agriculture degree (1988) for 2nd highest position among all successful students, and the Bronze medal in Scouting Competition, Pakistan Boys Scouts Camporee, Islamabad, Pakistan (1980). Besides, listed as a Productive Scientist of Pakistan by the PCST.

Based on his extraordinary contributions to teaching, research, and development, he has been elected as a member of several professional and honorary scientific and research societies such as the Gamma Sigma Delta, the Sigma Xi, the Genetic Society of America (GSA), Crop Science Society of America (CSSA), and The American Society of Agronomy (ASA).

Prof. Dr. Mohammad Maroof Shah was accompanied by Prof. Dr. Bahadar Nawab from the Department of Development Studies. Bahadar Nawab Khattak is Chairperson of Development Studies at COMSATS University Islamabad (CUI) Abbottabad Campus. He did PhD in Environment and Development Studies from the Norwegian University of Life Sciences, Norway. Prof. Nawab has an interdisciplinary academic background majoring in Environment and Development Studies. His core area of specialization is in post-crisis development, climate change adaptation and conflict, peace and development, institutions and policies analysis, and water supply and sanitation leading to sustainable development. Dr. Nawab has been instrumental in setting up effective collaborations with the Norwegian and German institutions in the North and Nepalese and Sri Lankan institutions in the South. Nawab has completed and is currently pursuing several international research and education programs in the above-mentioned specialized areas. Both the resource persons shared resources and discussed the role of teachers in building nations. Their talk was very motivating and inspired the participants. Where they shared real-life examples from

the religious as well as practical aspects of life.

The closing ceremony was arranged and conducted by the convener of FDW, Dr. Zulfiqar Ali Zaidi, and his team. All the Chairpersons, Heads of Departments, participants, and resource persons of the workshop were invited to attend the closing ceremony scheduled on 11 May 2023 at 2:00 pm in the conference room of the admin block. Prof. Dr. Shahid Khattak was the invited chief guest for the closing ceremony. Prof. Dr. Shahid Khattak is a highly accomplished academic with expertise in the field of Electrical Engineering. He holds a PhD in Electrical Engineering, from Germany, and a master's degree in electrical engineering communications and Signal Processing from Purdue University in the USA. Dr. Khattak has held a number of leadership positions in his academic career. As the Vice Chancellor of UET Mardan, he developed and approved a five-year strategic plan, established new departments, programs, and labs, and completed several major infrastructure projects worth billions of rupees. He also oversaw the development of a freelance training program and a technology park and spearheaded collaborations with industry and academia. In addition to his administrative roles, Dr.

Khattak has also been involved in research and curriculum development throughout his career. He has served as Chairman of the Campus Graduate Committee, Chairman of the EE Department at CUI, and HoD of the EE Department at CUI Abbottabad, where he oversaw the management of faculty and students, organized international conferences, and played a key role in accreditation, research monitoring, and curriculum design. Dr. Khattak held various academic positions, including Professor, Associate Professor, Assistant Professor, and Teaching Assistant at institutions such as CUI, Technical University Dresden Germany, NWFP UET Peshawar, and Purdue University. Throughout his career, he has been involved in research on next-generation wireless systems and has collaborated with industry partners such as Infineon Siemens and Vodafone.

He shared his experience and lauded the efforts of the organizers. He guided the attendees on the important role of a teacher and how everyone should work towards a purpose and common goal. His talk was very informative.

During the closing ceremony, all the participants were awarded certificates of participation and souvenir bags, considering their attendance in the FDW 2023 sessions. The resource persons were presented with appreciation awards and souvenir bags. The closing remarks were made by the campus Director, acknowledging the efforts of all the organizers involved and special appreciation for Dr. Zulfiqar Ali Zaidi for eloquently conducting the workshop. The closing ceremony and the workshop concluded with group photographs and light refreshments for all the attendees.





A job fair was organized on June 21, 2023, at the COMSATS University Islamabad Abbottabad Campus June 21, 2023



A job fair was organized on June 21, 2023, at the COMSATS University Islamabad Abbottabad Campus, where 70 national and international companies and organizations participated. Graduates of COMSATS University Abbottabad Campus participated in the event and gave interviews to companies for job opportunities and internships. The Chief Guest at the event was the Rector of Pak-Austria Fachhochschule Institute of Applied Sciences and Technology, Haripur Professor Dr. Muhammad Mujahid. Director COMSATS University Islamabad Abbottabad Campus, Professor Dr. Muhammad Maroof Shah, professors, and heads of departments along with students were also present.

During his speech at the opening ceremony, Rector Pak-Austria, Professor Dr.

Muhammad Mujahid said that this event provides an opportunity for COMSATS students to secure their future, which is commendable. The students of the eighth semester will have immediate job prospects after completing their education, which will eliminate unemployment. He emphasized that students should not only focus on traditional education but also pay attention to industrial and technical education so that industries can be promoted in the country.

Director COMSATS University Abbottabad Campus, Professor Dr. Muhammad Maroof Shah, stated in his speech that COMSATS University is among the best universities not only in Pakistan but also in the world. Apart from providing quality education, the university has organized a job fair to provide job opportunities to students. He urged the

students to make the most of the job fair and emphasized that the university administration will continue to provide such opportunities in the future for the benefit of the students. University-Industry liaison plays a vital role in the upgradation of academic activities and providing a qualified workforce to the industry. The importance of recruiters invited on campus is also acknowledged by HEC. Representatives of participating companies in the job fair stated that it is the best idea to provide internships and employment opportunities to the students. Companies have had the opportunity to choose candidates according to their standards. The students appreciated the initiatives taken by

the university administration, and they presented various project ideas. Several companies offered jobs and internships to the students after conducting interviews. renowned recruiting organizations from different segments of the corporate sector, including the automobile, software, and IT industry, PTCL, the Hospitality industry, and many more joined the job fair making it a diverse hub of representatives from the corporate sector. It also ensured that job possibilities were there for more than one department of the university. During the event, the Rector of Pak Austria University was also presented with a souvenir on behalf of the institution.



Creative Seminar on the Evolution and Scope of Animation

10th June 2023

A seminar on Creative Seminar on the Evolution and Scope of Animation was organized by AbbottWolf Studios in collaboration with the Coordination Office

and the Computer Science Department CUI, Abbottabad Campus was held on 10th June 2023. The event aimed to provide valuable

insights into the world of animation and its significance in various industries.

The seminar commenced promptly at 11:30 a.m. with an introduction by the event coordinator, highlighting the purpose and objectives of the seminar. The New Auditorium, with its spacious seating capacity, was an ideal venue for hosting such an event. The arrangement of seating, stage, and audio-visual equipment ensured a conducive environment for both the speakers and the audience. The lineup of topics and speakers for the seminar was carefully curated to cover different aspects of

animation and showcase the expertise of renowned professionals in the field. The seminar topics and speakers were as follows: Starting Speaker: “Scope of Animation in Freelancing” by Aitzaz Khan, Influencer, CEO at TechKor: Aitzaz Khan, a respected influencer and CEO at TechKor, initiated the seminar by discussing the vast opportunities available in animation freelancing. He shared his experiences and provided valuable insights on how participants could leverage their skills to establish a successful career path in freelancing.



Second Speaker: “Overseas Career Opportunities in Animation” by Wajahat Awan, Founder at DeAxpro: Wajahat Awan, the visionary founder of DeAxpro, took the stage next to inspire the attendees with invaluable insights into global career prospects in animation. He highlighted the potential for international opportunities and shared success stories to motivate participants to explore new avenues for professional growth. Third Speaker: “Animation in the Media & Entertainment Industry” by Dr. Raja Kashif Janjua, Media Consultant, Anchor, and Analyst: Dr. Raja Kashif Janjua, a renowned media consultant, anchor, and analyst, captivated the audience with his in-depth knowledge of animation in the media and entertainment industry. He shed light on the role of animation in shaping the media landscape, emphasizing its relevance in captivating audiences and enhancing storytelling. Fourth Speaker: “The Evolution of Animation” by Prof. Zafar Iqbal, Professor, and HoD at Pak-Austria Fachhochschule: Prof. Zafar Iqbal, a distinguished professor and Head of the Department at Pak-Austria Fachhochschule, took the participants on an intriguing journey through the remarkable evolution of animation. He showcased how animation has transformed over the years and its impact on

various industries, ranging from film and television to advertising and education. Fifth Speaker: “Animation Process & Q&A for Upcoming Course” by Umar Jalal, Animator, Founder at Abbottwolf Studios: Umar Jalal, an accomplished animator and the founder of Abbottwolf Studios, concluded the seminar by guiding participants through the animation process. He shared his expertise, provided practical insights, and addressed the audience’s queries regarding an upcoming course, ensuring a comprehensive understanding of the animation field.

The seminar concluded with an engaging ending ceremony, during which the speakers were honored for their valuable contributions. Shields were presented to each speaker by COMSATS University Islamabad Abbottabad Campus as a token of appreciation, recognizing their expertise and dedication to the field of animation. Furthermore, a representative from AbbottWolf Studios expressed gratitude and presented souvenirs to Dr. Mazhar Ali, Head of the Computer Science Department, and Mr. Ibrahim Ahmad, Head of the Coordination Office. This gesture acknowledged their pivotal role in supporting the event and ensuring its successful organization. The Creative Seminar on the Evolution and Scope of Animation was a

resounding success, providing students and participants with a comprehensive understanding of animation and its impact on various industries. The lineup of speakers, carefully chosen topics, and the collaboration between AbbottWolf Studios, the Coordination Office, and the Computer Science Department played vital roles in the success of the event.

The seminar not only enriched participants' knowledge but also created an environment for networking and fostering connections between industry professionals and aspiring

animators. Attendees expressed their appreciation for the opportunity to learn from experts in the field and left the seminar inspired and motivated to pursue their passions in animation. We extend our heartfelt gratitude to all the speakers for their valuable insights, the participants for their active engagement, and the organizers for their meticulous planning and seamless execution of the seminar. The success of this event set a precedent for future endeavors in the field of animation at COMSATS University Islamabad Abbottabad Campus.

Outreach Activities

Government Postgraduate College No.1 Abbottabad

Department of Environmental Sciences



As part of Outreach Activities of Department of Environmental Sciences, three faculty members of the Department including Dr. Arshad Mehmood, Ms. Romana Jamshed* and *Dr. Awais Arifeen* conducted a



training and outreach session at Government Postgraduate College No.1 Abbottabad. Students of 5th and 7th semesters of BS Botany and Chemistry attended the session.

Ms. Romana Jamshed presented about major environmental issues. Dr. Awais Arifeen presented about the academic programs and research profile of the Department of Environmental Sciences.

Dr. Arshad Mehmood conducted the training session which was focused on 'Basic Principles and Process of Research'. Chairpersons of the Department of Botany and Chemistry, Dr. Zaffar Jamal and Dr. Ishfaq Shah together with faculty members welcomed the faculty members and appreciated the excellent conduct of the training.

Govt Girls Degree College No.1 Mansehra

Faculty members of Department of Environmental Sciences, Dr. Romana Khan, Dr. Usman Irshad and Dr. Akhtar Iqbal, conducted a training and outreach session at Govt Girls Degree College No.1 Mansehra on Wednesday, November 29th, 2023. Title of the talk was "Environmental challenges of Pakistan and role of Environmental Sciences Department COMSATS Abbottabad."

The Principal of the College Mrs Farzana Shaheen, Head of the Department and faculty members of the Department of Botany and Chemistry also attended the session.

Govt. Postgraduate College, Mandian On Wednesday 22 November, Faculty members

of Department of Environmental Sciences, Dr. Arshad Mehmood, Dr. M Shahzad and Dr. Awais Arifeen conducted a training and outreach session at Govt. Postgraduate College, Mandian.

Dr. Arshad Mehmood conducted the training session which was focused on 'Basic Principles and Process of Research'. 5th and 7th Semester students of BS program of Department of Botany attended the session.

Dr. Awais Arifeen presented about the academic programs and research profile of the Department of Environmental Sciences. Dr. M Shahzad held an interactive session about Environmental Sciences and responded to the questions of the students.

The Principal of the College, Head of the Department and faculty members of the Department of Botany also attended the session and appreciated the excellent conduct of the training. They requested to organise more session in future as well for the benefit of the students.

ES faculty were hosted and facilitated by our Alumnus, Dr. Mahnoor Asif who completed her BS, MS and PhD at the Department of Environmental Sciences. She is currently working as IPFP Faculty Member at the Department of Botany



The students of BBA, organized a heartwarming visit to the Abbottabad Orphanage.

Department of Management Sciences

12-10-2023



On [12-10-2023], the students of BBA 1 A and B classes, under the guidance of our dedicated teacher, Sir Umar Hassan, organized a heartwarming visit to the Abbottabad Orphanage. This visit was an embodiment of our collective sense of social responsibility

The primary objective of our visit to the orphanage was to create a positive impact on the lives of underprivileged children. The vision was to bring joy to these children, not only by providing essential supplies but also through heartfelt interactions and a sense of belonging.

Aafeen, Rameeka Manzoor and Usman Zafar suggested idea of the visit and initiated a class-wide effort to collect stationary items, dry rations, and gifts for the children. The response from classmates was overwhelming, showcasing our shared commitment to making a difference.

On the appointed day, enthusiastic classes, accompanied by Sir Umer Hassan, arrived at the Abbottabad Orphanage. The children's faces, filled with anticipation, greeted us with infectious smiles as we entered the premises. BBA 1, who were at the forefront of the planning, led the distribution of supplies. Each child was brought with notebooks, pencils, coloring materials, and other stationary items. The provision of dry ration, was warmly welcomed by the orphanage staff, as it contributed to their daily sustenance.

In addition to the essential supplies, we presented the children with gifts, a gesture that ignited excitement and laughter. Games and activities were organized, turning the day into a fun and memorable experience. These

moments of interaction were a testament to the power of compassion and the joy that comes from giving.

Our visit to the Abbottabad Orphanage left a profound impact on the children and our own hearts. It reminded us of the importance of social responsibility and the positive influence we can have on the lives of those less fortunate. This inspiration led us to understand the value of making a meaningful difference in our community.

This was not just an event; it was a heartfelt gesture of kindness and empathy. The collective effort of BBA 1 A and B, guided by Sir Umer Hassan, proved that when we come together for a noble cause, we can create moments that truly matter.

We intend to maintain a sustained relationship with the orphanage, ensuring that these children continue to receive the support and care they deserve. Our visit will remain etched in our memories, motivating us to carry forward the spirit of social responsibility throughout our educational journey and beyond.

A Seminar was conducted by Society fo Civil Engineers, CUI Abbottabad on the topic of “Circular Economy and Construction Industry”. Department of Civil Engineering



Pakistan is among the top 5 countries in the world affected adversely due to climate changes and global warming. The need to shift towards sustainable solution is of utmost importance in every industry especially construction industry. A Seminar was conducted by Society fo Civil Engineers, CUI Abbottabad on the topic of “Circular

Economy and Construction Industry”. Our Dept Lecturer Engr Salman Hassan was invited to present on this topic who specialises in the area of Circular Construction. HOD Dr Faisal Javed was the chief guest of the event. The event was attended by postgraduate and final year students of Civil Department.

Recreational Trip to Mushkpuri Top Department of Civil Engineering 23 dec 2023

On 23 dec 2023, the Society of Civil Engineering organized a trip to Mushkpuri top to entertain the executive body, main body and society members who dedicated their

efforts to the students' week and welcome party. It was a must-needed break, and everyone thoroughly enjoyed it.



National Award Department of Civil Engineering

Engr. Bawar Iftikhar, a dedicated and innovative lecturer in the Department of Civil Engineering, has been awarded the prestigious Prime Minister National Innovative Award 2023. Engr. Bawar Iftikhar's exceptional talent and groundbreaking contributions have earned him this prestigious recognition on a national level.



A One-Day Awareness Seminar and Walk Department of Humanities October 9, 2023



“CREATING HOPE THROUGH ACTIONS” - A one-day awareness seminar and walk on suicide prevention- was organized by BPY students under the supervision of Dr Sehrish Khan coordinator BPY psychology on October 9, 2023. The programme started with the recitation of Holy Quran which was followed by an English poem on ‘Hope’ by Ifrah Noor from BPY-3. Amna and Mehwish, the students from BPY-3 discussed about Suicide

Prevention Measures in their talk. Prior to the presentation of Psychodrama by BPY-3 students, Sehrosh Taseer recited her Urdu poem. Dr. Nasir Ali Khan Head of the Department of Humanities gave the concluding remarks after the students of BPY-2 played a video message.

A group photo was taken at the end of the Awareness Walk. In his vote of thanks Dr. Baber Khan Jadoon paid his gratitude to the students, faculty and organizers of the event.



Microbes in Action (MiA-23) a one day event organized by Campus 4 May 2023



Microbes in Action (MiA-23) a one day event organized by Department of Environmental Sciences, CUI, Abbottabad Campus , team-ASM. Himalaya in collaboration with Pakistan Biological Safety Association

(PBSA), on May 04, 2023. Students from different schools, colleges and universities actively participated in various event organized during this event.





Prime Minister's Youth Laptop Distribution Ceremony

January 4, 2024.



Prime Minister's Youth Laptop Distribution 2023 Ceremony was held at COMSATS University Islamabad, Abbottabad campus (CUI) on Thursday, January 4, 2024.

CUI, Abbottabad Campus was privileged to host the prestigious Prime Minister's Youth Laptop Scheme 2023 Laptop Distribution Ceremony here on Thursday, January 4, 2024, a flagship initiative of the Prime Minister's Youth Programme, executed by the Higher Education Commission (HEC) of Pakistan. The event witnessed the distribution of 334 laptops to commendable students, furthering the government's commitment to promoting digital empowerment and academic excellence among the youth.

The ceremony was graced by the esteemed presence of the Chief Guest, Director CUI, Abbottabad Campus Prof. Dr. Muhammad Maroof Shah, who emphasized the significance of technology in education and its role in shaping a progressive and knowledge-based society. The distinguished representatives from different departments and A team of officials from the COMSATS principal seat Islamabad also attended the ceremony, highlighting the strong partnership between the government and educational institutions in uplifting the nation through education.

The laptops were distributed through the Deputy Registrar Academics, Abbottabad, who serves as the focal person for the PM Laptop Scheme.



Empowering Entrepreneurs: Launching and Nurturing Tech Startups.”

19-21 February, 2024



COMSATS University Islamabad, Abbottabad Campus ignited the flames of innovation and entrepreneurship within the tech industry by hosting a dynamic three-day workshop titled “Empowering Entrepreneurs: Launching and Nurturing Tech Startups.” dated 19-21 February 2024. This event brought together a renowned roster of guests and experts from diverse sectors to inspire and guide budding tech enthusiasts.

The opening ceremony saw esteemed personalities like Professor Dr. Akram Shaikh (Chairman Pakistan Science Foundation), Chief Guest; Professor Dr. Muhammad Mahroof Shah, Director COMSATS University Islamabad Abbottabad Campus; and Professor Dr. Shahid Khattak, Program Chair, grace the

occasion. They powerfully emphasized the critical role of cultivating a thriving startup ecosystem in the region.

The workshop then captivated the audience with insightful presentations from esteemed speakers, each sharing their unique expertise and perspectives on navigating the tech landscape as an entrepreneur. Notable names included:

Professor Dr. Hans M. Guelich, Director of Entrepreneurship at Stamford International University, Thailand, Professor Dr. Shahid Qureshi, Rector of GIFT University, Mr. Zain N. Qureshi, Marketing Manager at NUST, Engr. Usama Bin Mansoor, Assistant Manager at IGNITE NTF, Engr. M. Ahsin Mirza, Director of BIC-IIU Islamabad, and Mrs. Minahil Zia, Community Engagement representative from LUMS.

Through engaging discussions, interactive sessions, and workshops, participants delved into the intricacies of launching and nurturing tech startups. They gained valuable insights into crucial aspects like market strategies, funding opportunities, and community engagement.

This impactful event solidified COMSATS University Islamabad, Abbottabad Campus' unwavering commitment to fostering innovation and entrepreneurship. It served as a launching pad for aspiring entrepreneurs to network, learn, and ultimately contribute to the burgeoning tech industry in Pakistan.

The closing ceremony resonated with further encouragement, featuring esteemed guests, Professor Dr. Mohammad Mahroof Shah, Director COMSATS University Islamabad Abbottabad Campus, and the distinguished guest of honor, Prof. Dr. Amjad Hasnu.

Professor Dr. Mahroof Shah lauded the organizers for orchestrating a resounding

success, praising the event's insightful content and valuable resources for aspiring entrepreneurs. He emphasized the imperative of nurturing innovation and creativity among students, urging them to leverage their newfound knowledge to chase their entrepreneurial dreams.

Prof. Dr. Amjad Hasnu, the esteemed guest of honor, expressed his deep appreciation for being part of such an inspiring gathering. He reaffirmed the vital role of academia in fostering a culture of entrepreneurship and commended COMSATS University Islamabad, Abbottabad Campus for its unwavering dedication to empowering the next generation of tech innovators.

Their closing remarks served as a powerful testament to the university's enduring commitment to supporting entrepreneurship initiatives and cultivating a nurturing environment for students to thrive in the ever-evolving tech landscape.





Adventure Club's Closing Ceremony – Spring 2023

July 18, 2023

The Spring 2023 closing ceremony of Adventure Club was nothing short of an exhilarating celebration of camaraderie, adrenaline-pumping adventures, and unforgettable memories. Adventure Club, known for facilitating and empowering students to engage in state-of-the-art and thrilling outdoor recreational activities, left its mark on yet another batch of enthusiastic students.

The event commenced with a soulful recitation of the Holy Quran, setting a tone of humility and gratitude for the experiences shared during the semester. The ceremony gathered students, faculty, and esteemed guests who had all been part of this incredible journey of exploration and personal growth.

As the anticipation filled the air, the audience was graced with the presence of the guest speaker, Dr. Syed Zulfiqar Ali Zaidi, an esteemed Associate Professor from the Department of Mathematics. Dr. Zaidi shared inspiring anecdotes from his adventures, emphasizing the importance of pushing one's boundaries and embracing challenges to discover the hidden potential within oneself. His words resonated deeply with the

attendees, motivating them to seize every opportunity that life presents.

Following the guest speaker's address, the Adventure Club's faculty members, Dr. Akhtar Rasheed, Rizwan Abbasi, and Humaira Jamshed, took the stage to present a captivating overview of the recent and past activities organized by the club. Each activity was a testament to the club's commitment to providing enriching experiences and forging lasting connections among its members.

As the ceremony drew to a close, it was time to acknowledge the efforts of those who made this semester so special. Certificates of appreciation were distributed among the club's dedicated president and team members who had tirelessly worked behind the scenes to ensure the success of each expedition.

The closing ceremony of Adventure Club Spring 2023 was more than just an event; it was a celebration of the human spirit, determination, and the pursuit of new horizons. It reminded everyone that beyond textbooks and classrooms, there lies a world of limitless opportunities waiting to be explored.

Department of Mathematics, COMSATS University Islamabad, Abbottabad Campus had the privilege of being invited as a distinguished speaker at the Faculty Development Workshop held at Army Burn Hall College for Girls Abbottabad

May 25, 2023



Dr. Muhammad Zahid, Associate Professor in the Department of Mathematics, COMSATS University Islamabad, Abbottabad Campus had the privilege of being invited as a distinguished speaker at the Faculty Development Workshop held at Army Burn Hall College for Girls Abbottabad on May 25, 2023. The workshop, centered on the theme of Empowering Teaching through Technology Integration, aimed to equip college educators with the necessary skills and knowledge to effectively integrate modern technology into their teaching methodologies. Dr. Zahid's presentations provided valuable insights on

the blend of pedagogical expertise, subject matter knowledge, and technological advancements, all of which contribute to the enhancement of student learning and development. By emphasizing the importance of incorporating innovative technological tools alongside traditional teaching practices, Dr. Zahid helped foster an environment where educators can leverage the power of technology to create engaging and effective learning experiences for their students.

During the aforementioned workshop, the privilege of introducing the faculty members and intermediate students of Army Burn Hall

College to the exciting launch of the Bachelor of Science (B.S.) Mathematics program at COMSATS University Abbottabad. This introduction aimed to inspire and inform students who aspire to pursue a career in

Mathematics. It provided them with valuable insights into the program, its curriculum, and the opportunities it offers in the field of Mathematics.



**One day Seminar organized by Department of Chemistry,
CUI Islamabad, Abbottabad Campus,
Lecture delivered by Prof. Dr. Muhammad Abbas, Forman
Christian College & University
On May 8, 2023**

The Department of Chemistry at CUI-Abbottabad Campus successfully organized a Seminar on "Key Steps in the Synthesis of Tubulysin Derivatives: A Payload for ADCs" on May 8, 2023. Prof. Dr. Muhammad Abbas, Department of Chemistry, Faculty of Natural Sciences, Forman Christian College & University, delivered the lecture. The lecture was quite informative and well received by both faculty and students.



**Ms Shaista Jawad Department of Mathematics, COMSATS University Islamabad, Abbottabad Campus. Presents her research article in the 20th International Conference on Statistical Sciences
March 10th, 2023**

Ms Shaista Jawad is a lecturer in the Department of Mathematics, COMSATS University Islamabad, Abbottabad Campus. She is doing her PhD under “in-house scheme” from CUI Lahore campus in the field of Statistics. She presents her research article in the 20th International Conference on Statistical Sciences on March 10th, 2023 Lahore (Pakistan).

The title of her research article was Bayesian approach for estimating the parameter of Birnbaum-Saunders distribution. It was 3 days international conference which jointly organized by Islamic Countries Society of Statistical Sciences, Imperial College of Business Studies and Pak Institute of Statistical Training And Research.

Total 141 participants present their research articles in the conference.



The event "Machine Learning with PyTorch" was organized by IEEE-WIE Affinity Group, CUI, Abbottabad in collaboration with the Skills Development Committee Department of Electrical & Computer Engineering 20-24 Feb, 2023

The event "Machine Learning with PyTorch" was organized by IEEE-WIE Affinity Group, CUI, Abbottabad in collaboration with the Skills Development Committee (Department of Electrical & Computer Engineering). Speaker / Resource Person of the event is Dr. Shoaib Azmat and Mr. Nuhman-ul-Haq

The main purpose of the event was to guide the participants about the importance of machine learning and artificial intelligence in the advanced world. It was really helpful for the final year students. The interactive lectures along with the lab work overcome their queries related to it. It has covered the following areas:

It was a 5-days workshop based on lectures along with practical work. It included the following topics;





MACHINE LEARNING WITH PYTORCH

Department of Electrical & Computer Engineering (SDC)

RESOURCE PERSON:
Dr. Shoaib Azmat
 Assistant Professor, Dept. of Electrical and Computer Engineering, CUI, Abbottabad
Mr. Nuhman-ul-Haq
 Assistant Professor Dept. of Computer Science CUI, Abbottabad

ABOUT:

Theory

- Introduction to ML
- Types of Machine Learning
- Deep Learning paradigm
- Linear Regression
- Gradient Descent Algorithm
- Artificial Neural Network Basics
- Convolutional Neural Network
- Problem formulation for computer vision applications (Image classification, segmentation and pixel level regression)

Lab

- Introduction to PyTorch
- Tensors and their manipulation
- Defining Models in Pytorch
- Defining model for classification
- Training Testing and validation of a model
- Defining CNN network
- Pixel Level classification and regression
- QNNX module
- Transformation of Network to different libraries



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DATE: 20 TO 24, FEB, 2023
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Theory

Introduction to ML
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Gradient Decent Algorithm

Artificial Neural Network Basics

Convolutional Neural Network

Problem formulation for computer vision applications (Image classification, segmentation and pixel level regression)

Training Testing and validation of a model

Defining CNN network

Pixel Level classification and regression

ONNX module.

Transformation of Networks to different libraries.

IET organized the event (Engineering Future: Unveiling Career Possibilities)

Department of Electrical & Computer Engineering

1st June 2023.



IET On Campus CUI ATD Network organized the event. The speaker of the event was Mr. Nazir Muhammad who is the Founder and Executive director of Green Energy Solutions. The speaker of the event was Mr. Nazir Muhammad, Executive director of Green Energy Solutions, He provided information on scholarships and

career opportunities in Gulf countries. The main points presented by our honorable speaker were as under:

- Renewable energy technologies
- Energy efficiency
- Electric vehicles
- Challenges and opportunities
- From Engineer to Entrepreneur

- Technology and Innovation
- Identifying market opportunities
- Business Planning and Financing
- Marketing and Sales
- Managing your Business.

The IET On Campus CUI ATD Network arranged the event (Scholarship Secrets: Navigating International Education Grants), Department of Electrical & Computer Engineering on 15th June, 2023



The IET On Campus CUI ATD Network arranged the event. The speaker provided guidance to students on the process of obtaining scholarships for international education. . The Speaker / Resource Person of the event is Mr. Kamran Saeed. He shared valuable insights and strategies to help students realize their academic aspirations. The speaker presented the following key points during the event:

- Unlock Scholarships USA & beyond
- Get Valuable Guidance
- Maximize Chances to find Scholarships
- Become Scholarship Success
- Scholarships Hunting: Strategies and Resources
- Utilize Scholarship Search Engines and Online Platforms

IET Robotics Club, organized a workshop on (RoboMaker's at CUI, Abbottabad Campus), for two days Department of Electrical & Computer Engineering 21st to 22nd June 2023



The RoboMaker's Workshop, organized by the IET Robotics Club, was held over two days at CUI Abbottabad. The Speaker / Resource Person of the event is Dr. Jawad Saleem and M. Raees Azam

The agenda for the first day was set to introduce students to robotics programming

and provide an overview of the different components involved. The speaker initiated the session by delivering an informative presentation on robotics which led to hands on experience.

World Pharmacist Day

Department of Pharmacy

25th September 2023

Department of Pharmacy celebrated World Pharmacist Day at 25th September 2023. A prestigious talk was given by invited guest to elaborate that pharmacists are the reason why

people get the best from their medicines. Question answer session further highlighted the effective role of pharmacists in the society.



Seminar of Breast Cancer Awareness Department of Pharmacy 20th October 2023



World cancer society raise awareness about Breast Cancer through its yearly. The seminar on Breast Cancer Awareness was envisioned at 20th October 2023 by DAWAA society of department of pharmacy. Most of the female students and faculty members attended the event. Experts team from Institute of Nuclear Medicine, Oncology and Radiotherapy (**INOR**) Atomic Energy

Cancer Hospital Abbottabad was invited and they discussed methods of self-examination as well as mammogram. Overall outcomes of discussion were very useful to enhance awareness among females for early diagnosis which can impart social and financial effects in society. All the participants acknowledged the usefulness of practical information provided by the speakers.

World Diabetes Day Department of Pharmacy 14th November 2023



On November 14th, World Diabetes Day was celebrated with active participation of members of DAWAA society. Rising prevalence in low-income countries in the biggest issue. Pakistan being a developing country is facing a substantial burden due to

increase in diabetic patients. Therefore, World Diabetes Day events by focusing on different factors that influence the risk of diabetes and its complications can be helpful for patients' awareness about prevention and treatment of diabetes.

MOU between Hattar Industrialists Association (HIA) Haripur, and Department of Environmental Sciences CUI- ATD Campus 31.01.2023

It is a matter of honor for COMSATS University Islamabad Abbottabad Campus in general and the Department of Environmental Sciences in particular that a working Memorandum of Understanding (MoU) has been signed on 31.01.2023 (Tuesday) at 3:00 pm – through Industry-

Academia Liaison Committee (IALC) – amongst Khyber Pakhtunkhwa Economic Zone Development & Management Company (KPEZDMC) Peshawar, Hattar Industrialists Association (HIA) Haripur, and CUI-ATD Campus. The signing ceremony was held in the HIA office, Hattar. The

Director COMSATS University Islamabad Abbottabad Campus Prof. Dr. Mohammad Maroof Shah, Chief Executive Officer (CEO) KPEZDMC Peshawar Mr. Javed Iqbal Khattak and Senior Vice Chairman HIA Mr. M. Atta-ur-Rehman signed the document as the representatives of participating organizations.

The purpose of the MoU is to establish a working relationship and undertake certain commitments and operations related to environmental issues. Areas of the collaboration include solutions to the current and future environmental problems on solid as well as liquid waste management; and integration of the scientific work of academia for the provision of leadership in addressing the emerging environmental issues and in advancing the science and technology for risk assessment and pollution management. The parties recognize the importance of

collaboration to serve the needs of society through capacity building on solid waste disposal, management and recycling, wastewater and its treatment, water reusability in the marble industry (reuse of effluents from the marble industry), treatment issues of solid and liquid wastes in dispersed industrial zones, design of sewerage system and treatment capacity in new economic zones. The active participation in this MoU from contributing organizations will be a source of motivation, particularly for CUI students. Representatives of the parties will jointly search and select suitable land for the purpose of initial public dumping in Hattar Economic Zone, Haripur. The Department of Environmental Sciences is thankful to the Director Prof. Dr. Mohammad Maroof Shah and Industry Liaison Officer Mr. Sajid Naeem for their support and cooperation.



Open House at the Department of Biotechnology COMSATS University Islamabad, Abbottabad Campus

14th June 2023



An open house event was organized by the department of Biotechnology, COMSATS University Islamabad, Abbottabad Campus on 14th June 2023. This event was organized by Biotechnology society of COMSATS University Islamabad, Abbottabad Campus to project admission campaign of Campus in general and Department of Biotechnology in particular to different colleges in Abbottabad. Attendees of the event included students and faculty of four different Government colleges

of Abbottabad. The event started with the brief introduction of the COMSATS University, and the departments herein followed by the introduction of the department of Biotechnology. Afterward the participants visited the research facilities of the life sciences and learned about the ongoing research activities. The organization and purpose of the vent was highly appreciated by the participants.





Visit to Public Health Reference LABS (PHRL) of Khyber Medical University Peshawar by the faculty and students Department of Biotechnology 24th June 2023



National PHRL were setup in 2017 with the purpose of reporting health diseases and identifying their causal agents. During COVID-19 outbreak in 2020, PHRL concluded processing 5,000 patient samples per day with 24 hours service shift. The visit of Department of Biotechnology students were organized for students to get firsthand information about the research and health

facilities at KMU. This visit was facilitated by Dr Yasar Mehmood Yousafzai, Director of KP-Public Health Reference Laboratory (PHRL) and a subject expert in Haematology. Students of Department of Biotechnology at COMSATS University Islamabad, Abbottabad Campus learned a great deal about the health training and had an informative trip to PHRL at KMU.

Training Workshop on Women's Participation in the Democratic Process

October 10, 2023

The Department of Development Studies, COMSATS University Islamabad (CUI), Abbottabad campus, organized a one-week training workshop on "Women's Participation in the Democratic Processes". The workshop was funded by Shirkat Gah and supported by the Omar Asghar Khan Development Foundation (OADF). More than 300 students and faculty of the CUI, Abbottabad Campus, and local organizations attended the training workshop. The workshop emphasized the importance of democracy, democratic processes, the importance of election in a democracy, and ensuring gender inclusiveness in the election process.

The opening ceremony of the workshop started with the address of Prof. Dr. Muhammad Maroof Shah, Director of CUI Abbottabad Campus. He emphasizes engaging and training students in the economic, social, and political of the country. The Director asked the government institutions for better utilization of the human resources in the academic institutions. In their inaugural addresses, the Regional Election Commissioner Mr. Zulfiqar Ali, District Election Commissioner Mr. Zeeshan Khan, Director Shirkatgah Ms. Humera Mumtaz Shiekh, and Dr. Arif Alam highlighted the role of youth and academic institutions in strengthening the democratic and nation building.

The three student representatives presented the importance of group work and training in their academic, grooming, and career development. During the closing day, the Chairperson of the Department of Development Studies, Prof. Dr. Bahadar Nawab Khattak, appreciated the hard work of the organizers, Shirkat gah, OADF, Election Commission office of Hazara Division, and

the CUI Abbottabad Campus administration for their financial, technical and administrative support. Ms. Rashida Dohad, Director of OADF, highlighted the active participation and motivation of the students in the workshop. In the end, shields were distributed among the best student groups and other participants of the workshop.

Renewal of Technical and Academic Collaboration (TAC) between CUI, Abbottabad Campus, and Modernage Public School & College, Abbottabad

October 13, 2023



We are delighted to announce the official renewal of the Technical and Academic Collaboration (TAC) between COMSATS University Islamabad, Abbottabad Campus, and Modernage Public School & College, Abbottabad. This significant event occurred on Friday, October 13, 2023, at the



COMSATS University Islamabad, Abbottabad Campus.

The Director of COMSATS University, along with the dynamic IT Center team, warmly welcomed the esteemed guests from Modernage, which included the respected Principal, Co-Principal, Director IT, and Incharge HR.

Mr. Muhammad Shaukat, the Head of the IT Center, commenced the event with a warm welcome, leading the participants into an engaging conversation. The agenda revolved around productive discussions, focusing on the enhancement of the crucial role of Information Technology for both institutions and in the daily lives of faculty, parents, and students.

Modernage's administration Mr. Abdul Wahid Mir, (Principal) and Ms. Sumeera Wahid (Co-Principal) were effusive in their praise and expressed heartfelt gratitude to the IT Center team of COMSATS. They emphasized their unwavering commitment to further collaboration on diverse research and development projects in the future.

Concluding the event, the distinguished Prof. Dr. Mohammad Maroof Shah shared

insightful remarks, highlighting the joint commitment to future collaborations across various fields of study.

The highlight of the ceremony involved the signing of the renewed agreement for Technical and Academic Collaboration, ensuring an additional three years of exceptional opportunities for the students at Modernage and lively collaboration from CUI, Abbottabad Campus.

The gathering concluded with a special expression of gratitude to both parties, followed by a group photograph. As a token of appreciation, souvenirs were presented to the Principal, Co-Principal, and the devoted team from Modernage, courtesy of the Director of CUI, Abbottabad Campus.



"Distinguished Professor from COMSATS University Abbottabad Campus Receives Prestigious Sitara-i-Imtiaz Award on Pakistan's 77th Independence Day" Jamshed Iqbal, TI, Acknowledged for Exceptional Scientific Contributions"

14th of August 2023

In a remarkable acknowledgment of scientific excellence and dedication, Prof. Dr. Jamshed Iqbal, TI, from the Department of Chemistry at COMSATS University Islamabad (CUI), Abbottabad Campus, has been honored with the esteemed Sitara-i-Imtiaz award. This momentous recognition was bestowed upon him by President Dr. Arif Alvi as part of the commemoration of Pakistan's 77th Independence Day on the 14th of August 2023.

Prof. Dr. Jamshed Iqbal's profound contributions to the field of science have earned him this prestigious accolade. His unwavering commitment to advancing scientific knowledge and his significant impact on the realm of chemistry have garnered the attention and admiration of peers, students, and the nation as a whole.



The Sitara-i-Imtiaz award, one of Pakistan's highest civilian honors, recognizes individuals who have displayed exceptional dedication and significant achievements in their respective fields. Prof. Dr. Jamshed

Iqbal's relentless pursuit of scientific excellence and innovation has undoubtedly made him a deserving recipient of this remarkable honor.

On behalf of the entire COMSATS University Islamabad (CUI) community, heartfelt congratulations are extended to Prof. Dr. Jamshed Iqbal, TI, for this outstanding accomplishment. His dedication to advancing scientific knowledge and his commitment to fostering intellectual growth continue to inspire fellow researchers, academics, and students alike.

Prof. Dr. Jamshed Iqbal's exceptional journey in the field of chemistry serves as a beacon of inspiration for aspiring scientists and scholars, reaffirming the notion that passion, perseverance, and determination can lead to remarkable achievements that resonate far beyond the confines of academia.

As Pakistan celebrates its 77th year of independence, Prof. Dr. Jamshed Iqbal's recognition as a Sitara-i-Imtiaz awardee stands as a shining example of the nation's commitment to nurturing and honoring intellectual prowess, innovation, and scientific advancement.

MoU between CUI-ATD, KPITB, and TechValley Google Educational services February 19, 2024



Tri-Parti MoU signed for Educational Initiatives in Khyber Pakhtunkhwa (KPK) In a landmark move, COMSATS University Islamabad, Abbottabad campus (CUI), Khyber Pakhtunkhwa Information Technology Board (KPITB), and TechValley Google Educational services signed a Memorandum of Understanding (MoU). The signing ceremony, attended by Chief Minister Khyber Pakhtunkhwa, Justice (R)



Syed Arshad Hussain Shah, and CUI's Director Prof. Dr. Muhammad Maroof Shah, took place at the office of Commissioner Hazara Division, Syed Zaheer ul Islam.

The agreement initiates 500 scholarships, with plans to expand the program and extend it to all CUI campuses. This collaborative effort, which materialized within a remarkable 2-day period, was spearheaded by CM KPK. CUI expresses anticipation for

future initiatives with other provincial governments.



**Prof. Dr. Khalid Rauf was invited as guest speaker at an
“International Conference
Department of Pharmacy
11th of March 2023**

Prof. Dr. Khalid Rauf was invited as guest speaker at an “International Conference on Emerging Trends in Pharmaceutical Sciences” arranged by CUST, Pakistan” at 11th of March 2023. He delivered an

informative lecture title “8-Dihydroxyflavone Reverses Chronic Ethanol Induced Cognitive Impairment by Restoring Catecholamine Levels in the Brain”

**Dr. Afeefa Aslam attended "*International Symposium*
organized by University of Gibraltar
Department of Pharmacy
22nd and 23rd May 20**

Dr. Afeefa Aslam (Assistant professor) attended "*International Symposium on Infectious Diseases (ISID) 2023*" on 22nd and 23rd May 2023, organized by University of Gibraltar. The symposium was

based on advanced procedures for microbiological studies and novel approached for prevention of infectious diseases.

**Dr. Syed Mobasher Ali Abid and Dr. M Junaid Hassan
Sharif attended Annual Medication Management
Conference
Department of Pharmacy
16th December 2023**

Dr. Syed Mobasher Ali Abid (Assistant professor) and **Dr. M Junaid Hassan Sharif** (Lecturer) attended Annual Medication Management Conference at 16th December

2023. Shifa Center of Professional Excellence (SCOPE) organized this conference in collaboration with Department of Pharmacy Services – Shifa International

Hospitals Ltd, Islamabad. Theme of the conference was *"Pharmacists strengthening the health system"*.

Dr. Muhammad Ikram attended different international webinars to enhance skills and to update his knowledge about biomedical research.

**Department of Pharmacy
25th July, 2023**

Dr. Muhammad Ikram (Assistant professor) attended different international webinars to enhance skills and to update his knowledge about biomedical research. He attended, Launch of Proceedings & International Seminar on Integrity in Biomedical Research (25th July, 2023) and also Neuroscience Educational Webinar (4th

October, 2023) lecture delivered by Dr. Sheerien Rajput related to 3D-Bioprinting; Tissue and Organ Regeneration. He also attended lecture delivered by Prof. Dr. Bulent Aydogan (7th December 2023) during COMSTECH Webinar 'Personalized Cancer Medicine: Hope or Hype?'

Prof. Dr. Abdul Jabbar Shah, Department of Pharmacy has been awarded the PAS Gold Medal 2023



Prof. Dr. Abdul Jabbar Shah, Department of Pharmacy CUI, Abbottabad Campus has been awarded the PAS Gold Medal 2023 in Pharmacology in recognition of his outstanding research contributions by the Council of the Pakistan Academy of Sciences. This medal is included in PAS gold medals for the first time in recognition of the importance of Pharmacology as a discipline in the drug discovery and development and luckily Prof. Dr. Abdul Jabbar Shah is the first national Pharmacologist who wins this prestigious award. Prof. Dr. Abdul Jabbar Shah joined CUI in 2008 and played important role in the establishment of

Department of Pharmacy and later of the graduate programs. He also established high tech Pharmacology research lab that nourishes many graduate students from CUI and other national universities. He supervised 10 PhD and >45 MS students on different research projects. He published more than 100 research papers and is the recipient of HEC Best University Teacher Award for the year 2015. He won many research grants including one recently of 11.88 M under the NRPU.

Heartfelt congratulations to Prof. Dr. Abdul Jabbar Shah on this outstanding achievement.

Best Poster Awards; Ph. D Scholar Zubair Ahmed Department of Pharmacy



Best Poster Awards; Ph. D Scholar Zubair Ahmed working under the supervision of **Prof. Dr. Taous Khan** got best Poster Presentation Award at the "International

Conference on Emerging Trends in Pharmaceutical Sciences arranged by CUST, Pakistan" on the 11th of March 2023.

International Achievement of Alumni from Department of pharmacy COMSATS University Islamabad,

One of the distinguished alumni **Mr. Anas Ahmad**, (batch of 2018) from Department of pharmacy COMSATS University Islamabad, Abbottabad campus has achieved the remarkable feat of becoming the **First American Board Pharmacotherapy Specialist Pharmacist**. This accomplishment not only brings great pride to the department but also adds a significant honor to the university. The attainment of board certification in pharmacotherapy from the United States is a testament to Anas's exceptional dedication, expertise, and commitment to the field of Pharmacy.



This accomplishment highlights the rigorous standards and advanced knowledge required to meet the criteria set by the American Board of Pharmacotherapy Specialists. This achievement not only reflects positively on Anas but also underscores the quality and rigor of education provided by the Department of Pharmacy, COMSATS University Islamabad, Abbottabad Campus. This milestone is a proud moment for our university, reinforcing our commitment to producing highly skilled and globally competitive professionals in the pharmaceutical sciences.



JOB FAIR 2023



The recent job fair held at COMSATS University Islamabad, Abbottabad Campus,



proved to be an astounding success, setting the stage for a promising future for both

students and the participating companies. Organized with meticulous planning and execution, the event offered a platform for students to interact with potential employers, gain insights into career opportunities, and take significant steps towards their professional journey. The job fair was not just about handing out resumes; it was an opportunity for students to network and interact with professionals. Attendees had the chance to engage in meaningful conversations with company representatives, ask questions, and gain valuable insights into their desired fields. The connections made during the event have the potential to open

doors to internships, mentorship opportunities, and even job offers. For those unsure about their career paths, the job fair provided a valuable compass. Career guidance counselors were available to help students chart their professional course. The success of the job fair was evident not only in the large number of attendees but also in the tangible results it produced. Many students secured internships, part-time jobs, and even full-time positions with companies they met at the fair. This outcome speaks to the real-world value of such events in connecting students with career opportunities.





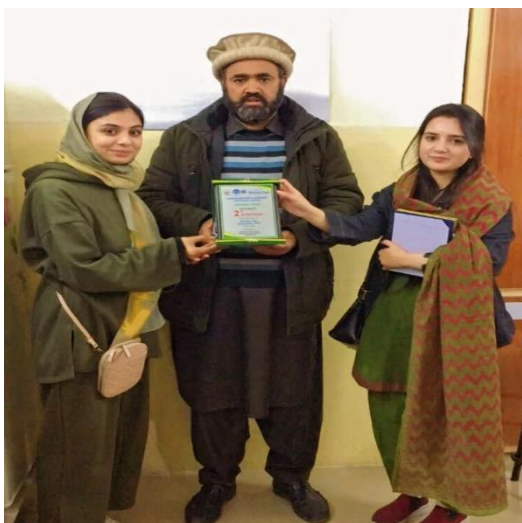
Dr. Saira Bhatti attended Mathematics Conference- as an evaluator organized by Higher Education Department. 28th December 2023

Dr. Saira Bhatti attended Mathematics Conference-2023 in the Govt. Degree College Malikpura, Abbottabad, as an evaluator on **28th December 2023** organized by Higher Education Department. This conference was first ever conference organized at the college level in Abbottabad. Students from different colleges of Abbottabad attended this conference and presented their research work on Mathematics. Dr. Saira Bhatti evaluated the abstract of the papers presented in the conference before conference and then she was invited to attend the conference as an evaluator.



Award winner of environmental sciences student in Business Plan Competition Department of Environmental Sciences December 26, 2023

Embark on a journey of entrepreneurial brilliance with the recent Business Plan Competition arranged by Management Science on December 26, 2023, at COMSATS University Abbottabad Campus. This dynamic event drew participation



from 43 teams, representing a diverse array of universities across the Hazara division, including, including COMSATS University Abbottabad, Hazara University Mansehra, Abbottabad University of Sciences and Technology, University of Haripur, and Post Graduate Colleges. In a resounding victory, we are delighted to declare that the excellent team from the Environmental Sciences

Department, CUI- Abbottabad, comprising the talented Miss Muqaddas, Mr. Ladan Khan (BES students), and their colleagues under the supervision of Dr. Arshad Mehmood Abbasi, has accomplished the **SECOND PRIZE**,

securing a prestigious reward of RS-30,000. Join us in celebrating the achievement of innovation and strategic brilliance, as we pave the way for future leaders and nurture a culture of excellence. Heartiest congratulations to the visionaries who dared to dream and transformed their ideas into resounding success.

International workshop on “One Health under Phage Therapy and Molecular Strategies” Department of Environmental Sciences October 3-5, 2023

It is a matter of honor to share the achievement of the successful event i.e., international workshop on “One Health under

Phage Therapy and Molecular Strategies” scheduled on October 3-5, 2023 (Tuesday-Thursday) organized by Department of

Environmental Sciences, CUI, Abbottabad Campus . Dr. Rashid Nazir and his organizing team deserve a special appreciation to attract diverse student-delegates from various academic institutions of the region. Three days hand-on-training workshop had a variety of activities where students actively participated. Specifically, around 60 students participated from 4-5 different academic institutions. The feedback and response of the participating students were excellent. Herein, the department is



pleased to extend the heartiest thanks to its faculty for conducting such a splendid interactive student-activity which will serve positive in image building for the dept. in specific and the whole CUI in general. I also thank the campus administration offices for the logistic and managerial support they rendered. I especially express my profound gratitude to the Worthy Director for his gracious and amiable presence and for sharing his enlightening thoughts with the participants.



Department of Environmental Sciences organized “International Seminar on Forest Health and Environment” Department of Environmental Sciences October 5, 2023

It's a matter of great pleasure that the Department of Environmental Sciences organized “International Seminar on Forest Health and Environment” at the CUI, Abbottabad Campus on October 5, 2023. The seminar was massively attended by the teachers, officials from the forest department,

graduate and undergraduate students. The speakers gave insightful talks and enriching experiences to the attendees enlightening their souls and minds. Dr. Akhtar Iqbal, organizer of the event, brought together students, faculty members, and esteemed speakers from various Govt. departments

under one roof to share and deliberate the challenges posed to the forests in Pakistan specifically deforestation, role of timber mafia, industrial and commercial activities in the forest area (such as mining and real estate development), encroachment and agricultural expansion. Speakers also shared valued ideas with the students for further research in these domains. The management of the department extends hearty gratitude to the participants and encourages the faculty to hold similar

activities in future on the themes that warrant the attention of the experts. This way the society may benefit and the positive image of the department may be relayed among the stakeholders. I also thank the campus administration offices for the logistic and managerial support they provided. I owe profound gratitude to the Worthy Director for his gracious and amiable presence and for sharing his genuine thoughts and observations with the participants.



World Cleanup Day 2023 celebrated Department of Environmental Sciences November 7, 2023

Department of Environmental Sciences, CUI, Abbottabad Campus organized a successful World Cleanup Day 2023 event on November 7, 2023, sponsored by WSSC-Abbottabad.

Faculty and students engaged in creative contests, videos, posters, and slogans, representing CUI-Abbottabad Campus,

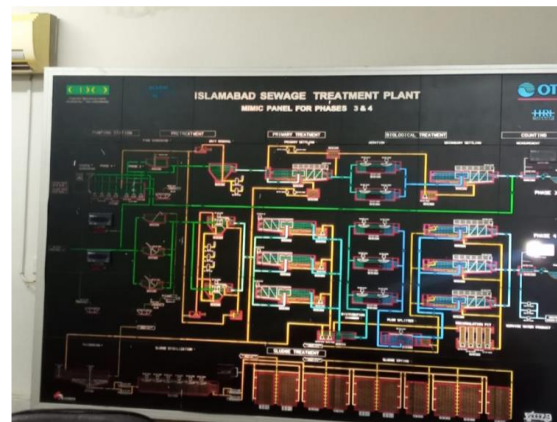
Water & Sanitation Services Company Abbottabad, Hazara University, The University of Haripur, Abbottabad University of Science & Technology, Pak Austria Fachhochschule, Government Postgraduate College No.1 Abbottabad. Participants received commendation certificates, while the winners of different

contest received cash prizes (PKR 10,000, 7,000, 5,000 for 1st, 2nd, 3rd positions) and souvenirs. Positive student feedback highlighted the event's excellence and its educational impact. We're committed to forging regional ties between WSSCA, CUI-

Abbottabad, and other academic institutes. Gratitude to our ES faculty for enhancing the activity's vibrancy and to campus administrative offices for their support. Special thanks to our Director for their insightful presence.



Study Tour to CDA Sewage Treatment Plant, I-9 Islamabad, FA23 Department of Environmental Sciences December 14th 2023



A study tour was arranged on December 14th 2023 to visit CDA Sewage Treatment Plant for MS first semester students following course Environmental Technology from Dr. Zulfiqar Ahmad Bhatti. All student were present at 8:00 and reached to treatment plant at 10:30 am, there was warm welcome by the Assistant Director CDA Sewage Treatment Plant, Mr Musa, who is highly motivated and well experienced in sewage treatment. First of all he explained all the process of wastewater in seminar room with colorful process flow diagram. Total treatment capacity is 17 MGD and nowadays working

on 5 MGD with treatment efficiency 90%. This treatment plant is designed to reduce chemical oxygen demand up to acceptable level, according EPA guidelines. Then he took students to treatment plant to show screening of raw wastewater, grit removal, primary treatment, activated sludge system and finally explained about secondary clarifier. Student acquire sufficient practical knowledge of wastewater treatment and they are assigned to prepare report which will be submitted to CDA, sewage treatment plant Islamabad and to the course instructor

Environmental Technology's research group arranged a Study Tour to Sewage Treatment Plant

Department of Environmental Sciences

Environmental Technology's research group arranged a study tour to the Sewage Treatment Plant Rawalpindi for MS first-semester and BES 4 students, focusing on Hazards Analysis in Wastewater Treatment. They were warmly welcomed by Mr. Abdul Rauf Mirza, GM Water and Power Safari Valley Bahria Town Rawalpindi, who discussed plant construction and expansion. Mr. Atiq ur Rahman, the Sewage Treatment

Plant Manager, provided detailed operational insights. Students explored the activated sludge system for municipal wastewater treatment at a cutting-edge plant handling 2347 cubic meters per day. Dr. Zulfiqar Ahmad Bhatti and Dr. Romana Khan, Associate Professors, shared their insights in the visitor book. It was a hands-on learning experience in practical wastewater treatment applications.

Bachelor of environmental sciences student (BES IV) Visit at Hazara Agriculture Research Station Abbottabad



Educational visit to the Hazara Agriculture Research Station for a hands-on experience in soil sampling. The visit aimed to provide students with practical insights into soil science, agricultural research, and sustainable farming practices. Upon arrival, the Head, Department of Environment Prof. Dr. Faridullah and the students BES4 Soil science were welcomed by station Director Mr. Nayyer sb and knowledgeable researchers who provided an overview of the station's mission and ongoing projects. The itinerary included a comprehensive session on the importance of soil sampling in precision agriculture, nutrient management, and environmental conservation. The highlight of the visit was the practical demonstration of soil sampling techniques. Equipped with soil augers and sampling tools, students actively participated in



collecting soil samples from designated plots within the research station. They learned about the significance of sampling depth, grid-based approaches, and proper documentation. Researchers explained the relevance of parameters in optimizing crop productivity and environmental sustainability. Following the fieldwork, the samples were brought in to the environmental soil sciences lab and later on samples were processed in the COMSATS's soil sciences laboratory facilities. Students were engaged in hands-on activities involving soil analysis, including assessments of nutrient content, pH levels, and organic matter. Throughout the visit, students had the opportunity to interact with experienced agronomists/soil scientist and researchers, posing questions and engaging in discussions about emerging trends in nutrients dynamics and soil

management. The trip concluded with a debriefing session where students shared their observations, insights, and newfound knowledge. They expressed appreciation for the practical aspects of soil sampling and its direct applicability to real-world agricultural

scenarios. The visit not only enhanced their understanding of soil science but also inspired an appreciation for the intricate relationship between soil health and sustainable agriculture.



Dr. Romana Khan and Dr. BiBi Saima Zeb attended A Workshop On Emerging Trends & Technologies: Carbon Capture And Storage, Climate Change And Net Zero

August 21, 2023



Dr. Romana Khan and Dr. BiBi Saima Zeb attended a one-day workshop on "Emerging Trends & Technologies: Carbon Capture and

Storage, Climate Change, and Net Zero." on August 21, 2023, at CUI, Wah Campus. The Workshop was funded by the British Council,

Islamabad under Pak-UK Education Gateway Mobility Partnership for Faculty. The workshop aim was to foster academic and research collaborations in the area of carbon capture storage, climate change, clean energy, net zero, and related issues. The

workshop benefited the participants from academia, industry, research organizations, government, and non-government organizations, contributing towards the attainment of the Sustainable Development Goals (SDGs).

Dr. Romana Afzal Khan, Department of Environmental Sciences attended the 1st & 2nd phase of 5-day intensive workshop of the “PhD supervisors Capacity Building Program (2023)”

Department of Environmental Sciences



Dr. Romana Afzal Khan, Department of Environmental Sciences attended the 1st & 2nd phase of 5-day intensive workshop of the “PhD supervisors Capacity Building Program (2023)” as well as “Master Trainers Capacity Building organized by NAHE, HEC, in collaboration with the British Council, Pakistan, and COVENTRY University UK. Selected PhD supervisors

from all over Pakistan were invited to attend the workshop to learn from 360 degree peer feedback mechanism. It was an enriching learning experience to overview the PhD supervisory practices in Pakistan and compare it with successful practices across the border, identify the inadequacies and work for possible improvements. The qualified resource persons from

COVENTRY University UK planned the sessions professionally and prudently. They were supportive, vocal, and indeed gave us activities to get the best out of us throughout. Kudos to the organizers for such an emphatic and sublime workshop. It was indeed a

capacity building training well planned, organized and executed in the best possible way to nurture and groom us. It will benefit us in the long term. Highest accolades to organizers.

International workshop on “One Health under Phage Therapy and Molecular Strategies” Department of Environmental Sciences October 3-5, 2023

It is a matter of honor to share the achievement of the successful event i.e., international workshop on “**One Health under Phage Therapy and Molecular Strategies**” *scheduled*

on October 3-5, 2023 (Tuesday-Thursday) organized by Department of Environmental Sciences. Dr. Rashid Nazir and his organizing team deserve a special appreciation to attract diverse student-delegates from various academic institutions of the region. Three days hand-on-training



workshop had a variety of activities where students actively participated. Specifically, around 60 students participated from 4-5 different academic institutions. The feedback and response of the participating students were excellent. Herein, the department is pleased to extend the heartiest thanks to its faculty for conducting such a splendid interactive student-activity which will serve positive in image building for the dept. in specific and the whole CUI in general.

World cleanup day Department of Environmental Sciences November 07, 2023



We were privileged to organize the successful event on World Cleanup Day 2023 with sponsored by WSSC-Abbottabad. The event held on November 07, 2023 was celebrated by the faculty and students through different contests like videos, posters, and catchy slogans. The participating institutions included CUI-Abbottabad Campus, WASA, Hazara University, Abbottabad University of Science and Technology (AUST), Pak Austria Fachhochschule, University of Haripur and Post Graduate Colleges of Abbottabad. The participants were awarded with the

commendation certificates while the winners of different contest received cash prizes (PKR 10000, 7000, 5000, for 1st, 2nd, 3rd positions, respectively) and diligent souvenirs. The participating students rated the event as excellent through their feedback. We are certain that the delegates learnt many things from this activity. We aim at making this and similar pursuits serve as precursors to establish new and strengthen the existing regional linkages between WSSCA, CUI-Abbottabad and other academic institutes of the region.



Webinar on Autism

Department of Humanities

October 26, 2023



An online awareness session regarding “Understanding Autism Spectrum Disorder” was held on 26th October 2023 at COMSATS University, Abbottabad Campus in collaboration with ASD Welfare Trust, Lahore. Ms. Farah Amanat, Senior Clinical Psychologist, was the



keynote speaker who enlightened the audience (Faculty members and students of Department of Humanities) about the Autism Spectrum Disorder, its signs and symptoms, prevalence, severity, and management. The session was followed by a fruitful Q/A session.

Dr. Saima Anis was invited as a keynote Speaker in 1st International Conference on Advanced STEAM Education

5-6 December 2023

Dr. Saima Anis was invited as a keynote Speaker in 1st International Conference on Advanced STEAM Education from **5-6 December 2023** held at the Department of Mathematics, The University of Faisalabad. She gave talk on “Coset Diagrams of the Picard Group”.




RESEARCH PUBLICATIONS

January – December 2023






Department Name	Published Papers	Accepted Paper
Department of Pharmacy	75	20
Department of Mathematics	50	5
Department of Humanities	14	0



PhD Defense

January – December 2023

Name of student	Picture
Dr. Yousaf Kamal Title of thesis; Isolation and Structure Elucidation of Anticancer Constituents from <i>Bauhinia variegata</i> Supervised by: Dr. Nighat Fatima PhD in Pharmacy notified on 27 th February, 2023	

<p>Dr. Mereen Arif</p> <p>Thesis Title; Pharmacological Evaluation of 7,8-Dihydroxyflavone and 6-Methoxyflavone on Murine Model of Cognitive Impairment</p> <p>Supervised by; Prof Dr. Khalid Rauf,</p> <p>PhD in Pharmacy notified on 19th April 2023</p>	
<p>Dr. Muhammad Junaid Hassan Sharif</p> <p>Thesis Title; Assessment of Knowledge Attitude Practice and Barriers Towards Pharmacovigilance in Major Tertiary Care Hospitals in Khyber-Pakhtunkhwa, Pakistan: A Perspective of Healthcare Professionals and Regulatory Bodies</p> <p>Supervised by: Dr. Shujaat Ali Khan</p> <p>PhD in Pharmacy notified on 22nd May, 2023</p>	
<p>Dr. Zia Ur Rehman</p> <p>Thesis Title; Bioactivity-directed Isolation and Characterization of Anticancer Constituents from <i>Dryopteris ramosa</i> and <i>Equisetum arvense</i></p> <p>Supervised by: Dr. Taous Khan</p> <p>PhD in Pharmacy notified on 22nd May, 2023</p>	
<p>Dr. Muhammad Ahsan Khan</p> <p>Thesis Title; Development of Self Emulsifying Drug Delivery System for Enhancing Bioavailability of Poorly Water-Soluble Drugs</p> <p>Supervised by: Dr. Shujaat Ali Khan</p> <p>PhD in Pharmacy notified on 2nd June, 2023</p>	

<p>Dr. Saif Ullah Thesis Title; Design and Synthesis of Sulphonate Derivatives as Potent Inhibitors of ENPP1 Supervised by: Dr. Jamshed Iqbal PhD in Pharmacy notified on 19th June, 2023</p>	
<p>Dr. Toubha Khaliq Thesis Title; Development and Evaluation of Biopolymer Based Hydrogels membranes for Diabetic Wound Healing Supervised by: Dr. M Sohail PhD in Pharmacy notified on 10th July, 2023</p>	
<p>Dr. Anam Saeed Thesis Title; Bioactivity guided Isolation and Characterization of Antihypertensive Constituents from the Leaves of <i>Melia azedarach</i> L. Supervised by: Prof. Dr. Taous Khan PhD in Pharmacy notified on 28th August 2023</p>	
<p>Dr. Nazish Jabeen Thesis Title; Development and evaluation of nanocrystals loaded thermosensitive injectable hydrogels for solubility enhancement. Supervised by: Dr. Muhammad Sohail PhD in Pharmacy notified on Monday, 20 November, 2023</p>	
<p>Dr. Farid ul Haq for successful PhD thesis defense on October 6th, 2023. Supervisor: Dr. Faridullah (Professor) Co-supervisor: Dr. Muhammad Irshad (Professor)</p>	

<p>Dr. Nusrat Bibi Supervisor</p> <p>February 27th, 2023</p> <p>Supervisor: Associate Professor Dr. Arshad Mehmood Abbasi</p>	
<p>Dr. Saba Ahmad</p> <p>June 19th, 2023.</p> <p>Supervisor: Dr. Usman Irshad (Associate Professor)</p>	
<p>Dr. Abdullahi Balarabe</p> <p>June 16th, 2023.</p> <p>Supervisor: Dr. Rashid Nazir (Associate Professor)</p> <p>Co-Supervisor: Prof. Dr. Qaisar Mehmood</p>	

Quantim Computer



Convocation

October 16, 2023

