

NEWSLETTER 2022-23 THE UNIVERSITY OF CHAKWAL THE LARGEST GENERAL PUBLIC SECTOR UNIVERSITY IN RAWALPINDI DIVISION



It is with great pleasure that we present the latest edition of our university newsletter. We are excited to share with you the distinctive news, events, and achievements from our students, faculty, and staff.

Strangereterer

In this edition, you will find a range of stories that showcase the incredible work and accomplishments of our university community. From groundbreaking research to community outreach initiatives, our university continues to make a positive impact in the world.



# **Facilities**

- Smart Classroom
- e-Library
- Data Center
- Sports Fields
- Auditorium
- Hostels
- Facilitation Center
- Teacher-Student Center
- Child Care Center
- Profession Development Center











f University of Chakwal

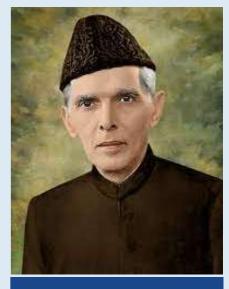
University of Chakwal

University of Chakwal

## QUAID'S MESSAGE

Without education, it is complete darkness, and with

education it is light. Education is a matter of life and death to our nation. The world is moving so fast that if you do not educate yourselves, you will not only be completely behind but will be finished up. The Holy Prophet (PBUH) had enjoined his followers to go even to China in the pursuit of knowledge. If that was the commandment in those days when communications were difficult, then, truly, Muslims as the true followers of the glorious heritage of Islam, should indeed utilize all available opportunities. No sacrifice of me or personal comfort should be regarded as too great for the advancement of the cause of education.



MOHAMMAD ALI JINNAH

### VICE CHANCELLOR'S MESSAGE

On behalf of the faculty, staff, and students at the University of Chakwal (UOC), I cordially welcome you all to a newly established yet highly aspiring educational institution of the Punjab. We are confident that each and every entrant will be fascinated with the commitment, passion, resolution, and enthusiasm of all the functionaries of the university toward imparting knowledge, skills, and appropriate social behavior. UOC follows the Harvard pyramid in all its disciplines i.e. knowledge at the base; proficiency in methods, procedures, and processes; working in groups; stakeholder engagement; creativity, and strategic planning. UOC believes in combining conscience and competence to achieve significance through a contribution vision.



PROF. DR. M. BILAL KHAN

#### REGISTRAR'S MESSAGE

The University of Chakwal continues to uphold its commitment to academic excellence. We are fostering a culture of innovation and entrepreneurship, encouraging students and faculty to translate their ideas into impactful solutions. We believe in nurturing responsible citizens who contribute to the betterment of society. Stay tuned for a series of exciting events and initiatives planned for the upcoming months. These include academic conferences, cultural festivals, and seminars featuring eminent speakers from diverse backgrounds. As we move forward, let us embrace the opportunities and challenges that lie ahead with enthusiasm and determination. Together, we will continue to uphold the values and standards that define our institution.



DR. ISHTIAQ AHMAD

## ESTABLISHMENT OF UOC

An exalted chapter was added in the history of Pakistan as well as the Chakwal district on 17th January 2020, by merging the sub-campus of UET, Taxila, and the postgraduate college in the establishment of the UOC. It was a wonderful occasion that the college established in 1949, was upgraded to the level of a University with the dedicated efforts of the third generation of the founder family of the same college. Today it is the hub of knowledge that offers a unique blend of modern sciences, engineering, humanities, social sciences, business administration, pharmacy, and Law among others, offering high-quality education at affordable rates. Spanning over 155 acres, and offering 20 Programs, UOC is the largest general public sector university in the Rawalpindi Division. Its twin campuses, the City Campus and the Balkasar Campus provide a serene atmosphere for learning and progress. The Balkasar Campus is uniquely situated and distinctly visible from the M2 Motorway.









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## TRIBUTES TO RAJA YASSIR HUMAYUN SARFRAZ



RAJA YASSIR HUMAYUN SARFRAZ KHAN Raja Yassir Humayun Sarfraz Khan is the former Provisional Minister of Higher Education and IT. His contributions to the cause of Higher Education in Punjab are monumental. He aptly administered over 30 Universities in the Province, allowing for the needy capacity-building measures, uplift, and progress of these higher education institutions. He was instrumental in establishing the University of Chakwal (UOC) by merging the UET, Taxila subcampus, and the Post Graduate College operative since 1949. The University Real Estate comprises the City and the Balkasar Campuses, the latter situated on the M2 Motorway, spanning over 155 acres of prime land, out of which 40 acres were contributed by the former Minister's grandfather, Raja Muhammed Sarfraz Khan, a member of the Pakistan Movement and Punjab Legislative Council

from 1929 to 1937, and a member of the Punjab Legislative Assembly from 1937 to 1958. Raja Muhammad Sarfraz Khan also contributed Pkr one lac during this early period to establish the Post Graduate College, now a part of the UOC. Since its inception in 2020, UOC has seen enormous growth and progress in its infrastructure, academic programs, multi-disciplinary character, and international collaborations. UOC is bristling with a student population of more than five thousand reading in seven Faculties having HEC-compliant faculty. All technical programs have been upgraded with State-of-the-Art equipment with an investment of Pkr 300M. A modest beginning in 2020, UOC is currently the largest general public sector University in Rawalpindi Division. The completion of Pkr 3.0 billion ongoing expansion in infrastructure at the twin campuses in 2024, will enable provision for enrollment of ten thousand students over the next three years in a vibrant university eco-system.



## FACULTIES OF UOC

## Faculty of Engineering & Technology (B.Sc. Engineering)

- BSc. Electronics Engineering
- BSc. Mechatronics Engineering
- BSc. Petroleum & Gas Engineering

## **Faculty of Computing & Information Technology**

- BS Computer Science
- BS Information Technology

## Faculty of Humanities & Social Sciences

- BS International Relations
- BS Islamic Studies
- BS Economics
- BS Clinical Psychology
- BS Sociology
- BS Urdu
- BS English

## Faculty of Medicine & Allied Health Sciences

- Doctor of Pharmacy
- Doctor of Physiotherapy
- BS Human Nutrition & Dietetics

## **Faculty of Business & Management Sciences**

Bachelors of Business Administration

## ENDOWMENTS AND DONATIONS

| University Endowment Fund                 | 25M  |
|---|------|
| <ul> <li>Bestway and DG Cement</li> </ul> | 25M  |
| • Sethi Seminar Hall                      | 25M  |
| Alkaram Noor Block                        | 20M  |
| <ul> <li>Waivers (Alibaba GDT)</li> </ul> | 10M  |
| Internet Server                           | 10M  |
| General Donations                         | 5.0M |
| Scholarship Donations                     | 2.5M |

## **Faculty of Natural Sciences**

- BS Physics
- BS Chemistry
- BS Mathematics
- BS Botany
- BS Zoology

• LLB (5-Years)

## **Faculty of Law**

## EVENTS AND ACHIEVEMENTS OF UOC

## QEC TEAM VISITED HEC AND GOT A FULL DAY TRAINING TO IMPROVE QUALITY OF EDUCATION AT UOC

QEC is the main entity dealing with the external bodies regarding accreditation, and external linkages. It is imperative to develop quality assurance processes and methods of evaluation to affirm that the quality of provision and the standard of awards are being maintained and to foster curriculum, subject and staff development, and other scholarly activities. To promote public confidence the quality and standards of the award of degrees are enhanced and safeguarded. To achieve the abovementioned goal QEC team was trained at HEC for the improvement of the quality of education at the UOC.



OEC TEAM

#### QEC CONDUCTED ONE-DAY WORKSHOP ON EFFECTIVE TEACHING

Training of Program Teams (PTs) of the Academic Departments about Self-Assessment Report (SAR)

QEC-I conducted a training session covering self-assessment, the criteria and indicators for evaluation, data collection methods, analysis techniques, and the overall process of preparing the SAR according to HEC guidelines. The participants were provided with a comprehensive understanding of the assessment procedure and its significance in maintaining and improving the quality of academic programs.







## BASIC LIFE SUPPORT & TRAINING SESSION

A series of training sessions entitled "Basic Life Support and Fire Orientation" (BLS & FO) was conducted by DSA with the collaboration of 1122 students of the UOC.



## QUIZ COMPETITION

Ouiz Competition on history of Pakistan was organized by Arts Cultural and Dramatic Club (ACDC) under Directorate of Student Affairs (DSA)



## NAAT AND QIRAT COMPETITIONS

Naat and Qirat Competitions were conducted by Tehzeeb-Ul – Akhlaq Society.



#### **UOC-PLANTATION DAY**

Planting trees with the slogan "Go Green!", university management, faculty members, staff, and students celebrated the day with great zeal and zest. The worthy Vice Chancellor planted an Olive tree in the Campus vicinity. Likewise, all the Department Heads, faculty, staff members, and students planted various types of trees to beautify and improve the UOC campus ecology.







## DIAMOND JUBILEE OF PAKISTAN INDEPENDENCE DAY CELEBRATED AT UOC

UOC (UOC) celebrated the 75th Anniversary/Diamond Jubilee of Pakistan's Independence Day with great zeal. The ceremony was attended by the Vice Chancellor, Registrar, HODs, faculty members, and staff. Addressing the ceremony, the Vice Chancellor said "Pakistan is our identity and it's a day to fulfill our commitments to this motherland". He stressed upon character building of the new generation. He said that young students are the future, and they should use their fullest capacity for the progress of the country. A series of events were held out in Qirat and Naat, Urdu/English speeches, and Essay Writing on the history of Pakistan. Mr. Raja Yassir Humayoun Sarfraz, the Minister for Higher Education presided over the ceremony.



OASIM ALI SHAH: MOTIVATIONAL SPEECH





به دارد این بالی سیاسی این قراری می را این کسی می در میکند می در با با میکند کار میکند که میکند کند. تریی ماسی این سیاسی بینی که این میکند که دو می میکند این میکن می دارد. میکن میکند می میکند میکند میکند میکند میکند میکند این میکند می این میکند میکن این میکند در میکند در میکند در میکند در میکند در میکند در میکند میکند

#### MOTIVATIONAL TALK BY MR. NASEEM AHMED USMANI

The UOC organized a seminar on "Pakistan Aur Hamare Nojawan".





Mr. Naseem Ahmed Usmani, Senior Advisor J-7 group, Senior Advisor Huawei, and President of Pakistan Oaumi Yakjehti Council Pakistan was the main speaker. Madam Amber Usmani also delivered an inspiring speech to the faculty and students of UOC.



#### KASHMIR SOLIDARITY DAY

The people of Pakistan continue to support the people of Kashmir in their fight towards their goal by observing Kashmir Solidarity Day on 5th February every year. UOC organized a Solidarity walk on Kashmir.





#### DENOUNCING OF REVOCATION OF ARTICEL 370 AND 35 (A)

An awareness Seminar was held at UOC followed by a solidarity walk to expose the sinister design of India behind unilaterally revoking Article 370 of the Indian Constitution together with scraping Article 35 A, Article 307 allowed the State of Kasmir a certain amount of autonomy, like its own constitution, a separate flag, parliament, freedom to make laws, permanent residency, ownership of property, and fundamental rights.

Critics of Modi link this move to the economic slowdown India was facing.

The buck does not stop there. The Kashmiris believe that the BJP ultimately wants to change the demographic character of the Muslimmajority region by allowing non-Kasmiris to buy land there.

P. Chidambaram, a senior leader in the opposition Congress party described the BJP decision as a "catastrophic step" and warned in Indian Parliament that it could have serious consequences. He further said that you may think that you have scored a victory, but you are wrong and history will prove you to be wrong.

Why revoking Article 370 is illegal?

It is provided within Article 307 that any changes in this Article will require the approval of the State of Kashmir. Furthermore, revoking Article 370 is a clear violation of the UN Resolutions, which entitle the people of Kasmir to the right to selfdetermination.









چکوال ؛ یو نیورٹی آف چکوال میں طلباء دطالبات کشمیریوں کیساتھ اظہار عجبتی ریلی نکال رہے ہیں



### LOGO DESIGN COMPETITION

Office of Research, Innovation, and Commercialization conducted a UOC logo design competition. Miss Mina Athar from the National College of Arts (NCA), Lahore won the Logo Design Competition 2022.



### WORKSHOP ON OBE

Chairman Department of Mechatronics Engineering organized a one-day workshop on the "Outcome Based Education (OBE) System" to provide awareness about OBE to the Faculty of Engineering. Professor Dr. Engr. Gulistan Raja from the Department of Electrical Engineering, UET Taxila, was the guest speaker at this workshop.



#### UOC FLOOD RELIEF CAMPAIGN

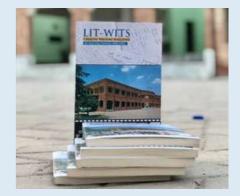
A second truck full of relief items including eatables, drinking water, ration bags, and medicines, was dispatched to the flood-hit areas of D.I. Khan. The worthy Vice Chancellor and the Registrar bade goodbye to the students who had volunteered themselves to distribute these goods among the calamity-stricken people. The Vice-Chancellor, on this occasion, appreciated the devotion and commitment of the students to serve the floodaffected people. He further dilated upon the need for community service and its awareness among the youth.

UOC also contributed one day of Basic Pay for all its employees to the Prime Minister Flood Relief Fund as well as the earthquake calamity in Türkiye.



#### LITWITS

LITWITS a bilingual conglomerate of creative writings by BS English students, under the diligent supervision of Prof. Shahid Azad, was launched by the Department of English Language and Literature. The rich oeuvre includes letters, autobiographies, flash fiction, and poems. The worthy Vice Chancellor, addressing the editorial board, highly lauded the creative potential and literary genius of the students chiseled by their dedicated teachers.



## INTERNATIONAL SEMINAR ON TOURISM IN CHAKWAL

UOC organized a seminar entitled "Potential of Archaeological Tourism in Chakwal" under the supervision of Dr. Samia Anwar and sponsored by J7 Mall. Prof. Dr. Ruth Young from the School of History and Archaeology at Leicester University UK, Dr. Marwa Suleiman Assistant Professor Department of Archaeology University of Mansoura from Egypt, and other speakers from different universities in Pakistan gave their presentations. This seminar was presided over by WVC.



#### SEMINAR ON ANTI-HARASSMENT LAWS: IMPLEMENTATION IN HIGHER EDUCATION INSTITUTION

To ensure the prevention of sexual harassment, and educate its staff, faculty, and students in order to eliminate sexual harassment at UOC, the Anti-Harassment Committee conducted an awareness seminar "Anti-Harassment Laws Implementation in Higher Education Institutes and the Way Forward" on May 25, 2022, at Sethi Auditorium, HoD Economics, Dr. Moniba Sana and Ms Naheeda from PODA dilated on the issue.



## VISIT OF GOC KHARIAN TO UOC

Goc Kharian planted a tree on the UOC campus and gave a motivational talk to the faculty and students of UOC followed by Q/A session. WVC presented the shield of honor to the GOC Kharian.





## COLLABORATION WITH RIMS: ECT & MCT ENGINEERING

UOC gives high priority to University-Industry linkage, in this connection an MoU was signed with a leading manufacturer and supplier of ECT and MCT Engineering equipment, followed by an Industrial visit by faculty to their facility.











#### INTERNATIONAL CONFERENCE ON BRIDGING THE GAP BETWEEN INDUSTRY AND ACADEMIA

INTERNATIONAL SPEAKERS



**DR. FAREEHA AZMAT** 

Dr. Fareeha Azmat is the main architect and organizer for the International Conference on Bridging the gap between Industry and academia. She is a Senior Fellow of the UK Higher Education Academy (HEA) and a Fellow of Warwick International Higher Education Academy (WIHEA). Dr. Freeha is elected a member of the University of Warwick's Senate and has received the 2018 WMG Star Award for Contribution to Undergraduate Education. She has done a master's in computer science from the University of Leicester (UK) on a fully funded scholarship from Higher Education, Pakistan. She was given the Best Student Award and Best Project Award for scoring the highest marks in her master's course. She obtained her Ph.D. in Engineering funded by the University of Warwick Chancellors International Scholarship Award.

After BSc Hons, MSc, and industry-sponsored PhDs in materials science and technology Dr. Kim Stansfield, CEng, MIET, MINCOSE, spent 26 years working in leadership roles in the development of aerospace manufacturing, automotive safety control, enterprise information, and renewable energy systems. In 2016 he joined Warwick University WMG as a senior teaching fellow becoming an associate professor of transformational systems engineering, teaching systems engineering, advanced quality management methods, and business improvement processes for industry-sponsored Apprentice B.Eng. and was course lead on the GE Aviation sponsored M.Sc. Apprenticeship in 'Systems Engineering Technical Leadership'. He recently relaunched as foundermanaging Director, VoCATE Ltd. (Voice of the Customer Across the Ecosystem) focused on training and consulting in customer and stakeholder needs-driven product, service, and system innovation



**DR. KIM STANSFIELD** 



PROF. FERNANDO COLMENARES

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Professor Fernando Colmenares is currently the national head of engineering research and Dr. Professor at the Universidad Cooperativa de Colombia (UCC) with an emphasis on energy generation, simulation, and modeling in the energy sector, Since 2013 he has been leading an interdisciplinary research group focused on vulnerable communities to improve the capacity of the various levels of governance within them to consider innovative solution options and select the most appropriate controls and adaptive mechanisms to help manage the bi-directional relationship between rural/off-grid/post-conflict communities, justice, peace, and climate change. He has been leading project initiatives (5) sponsored by the UK funding via the Royal Academy of Engineering beginning and Lloyds Register Foundation with a community's characterization and gaps identifications

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INAGURAL SESSION SPEAKERS



**MR. YASSIR HUMAYUN SARFRAZ** *Provincial Minister for Higher Education & IT* 



PROF. DR. SHAHID MUNIR Chairman PHEC



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PROF. SEYED KOMAIL TAYEBI President ECOSF



DR. MUHAMMAD INAYATULLAH KHAN <u>Vice Chancellor UET, Taxila</u>



DR. MUHAMMAD ZEESHAN HANIF Deputy Commissoner, Chakwal



DR. MUHAMMAD BILAL KHAN Vice Chancellor, UOC

#### NATIONAL TECHNICAL SESSION SPEAKERS



DR. MUHAMMAD NAJAM-UL-ISLAM Rector NAMAL



PROF. DR. SYED HABIB BOKHARI Vice Chancellor, Kohsar University Murree



DR. MUHAMMAD MUJAHID Rector Pak-Austria Fachhochschule



Ms SAMEENA NAZIR Country Director, PODA

#### INTERNATIONAL CONFERENCE ON BRIDGING THE GAP BETWEEN INDUSTRY AND ACADEMIA



The UOC organized its maiden International Conference on bridging the gaps between industry and academia. The national and international speakers discussed the modalities and way forward for increased employability of university graduates.

The minister for Higher Education showed his resolve to equip university students with technical skills so that they can compete internationally. The scientists and professors from the University of Warwick and Columbia shared their wisdom, while Dr. Fareeha Azmat, a member of the Senate University of Warwick elaborated on the Degree Apprenticeships program, being successfully implemented in the U.K.

Speaking on the occasion, Punjab Higher Education Commission (PHEC) Chairman, Dr. Shahid Muneer, presented helpful strategies to absorb our graduates in the industry. He urged the participants to think out of the box solutions and techniques so that the university graduates do not turn into a liability, rather they should positively contribute to national development. The IC Design Center and Petroleum Engineering programs were inaugurated on this occasion.





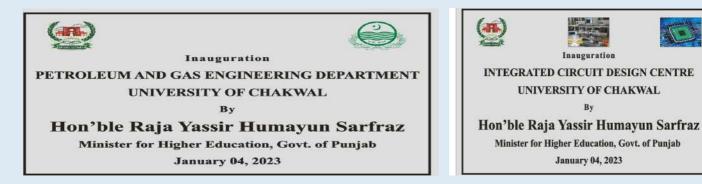
The worthy Vice Chancellor UOC warmly welcomed the participants and briefed them about the progress made by the university in different fields. He expressed that the UOC was the fastest-growing university among all the nascent varsities in Punjab, and emphasized connecting Education with the financial engine comprising industry, commerce, R&D, products, and services.





## INTERNATIONAL CONFERENCE ON BRIDGING THE GAP BETWEEN INDUSTRY AND ACADEMIA

The Petroleum and Gas Engineering and Integrated Circuit Design Center were inaugurated by the Honorable Minister of Higher Education on this occasion.



The International Conference was followed by one hour programs each on PTV World and PTV Home.



Following the UOC-International Conference on Bridging the Academia-Industry Gap in Pakistan, a relevant paper to the theme was published jointly by the University of Warwick, Columbia University, and the UOC encompassing the three primary themes namely, the System Thinking Approach, Groups of students working in cross-disciplinary fields involving community, and Degree Apprenticeships.



## ALL PUNJAB UNIVERSITIES INNOVATION EXPO

All Punjab Universities Innovation Expo was held by PHEC at Faletti's Hotel on 15th Nov 2022. The Electronics and Mechatronics Engineering Departments (ECT & MCT) of UOC participated in the Expo and showcased their design projects.



Dr. Mohsin Tarar and Engineer Qasim Bukhari, presented the IC design work and temperature monitoring instrument whereas Dr. Sheraz, Engineer. Argum and the MCT students demonstrated two projects on robotics. The visitors not only appreciated the design projects but also gave their invaluable feedback towards further improvement.

### ONE-DAY SEMINAR "WORLD WILDLIFE CONSERVATION DAY" THE DEPARTMENT OF ZOOLOGY

The Department of the Zoology UOC organized a one-day Seminar on "World Wildlife Conservation Day. Dr. Rab Nawaz (Senior Director, Biodiversity and Conservation), Mr. Muhammad Waseem, Manager Conservation (WWF-Pakistan). Dr. Tariq Bangash, Director & Dr. Muhammad Saeed, Assistant Director, Islamabad Wildlife Management Board, Dr. Sajjad Hussain, Deputy Director, Salt Range Kallar Kahar, and Dr. Muhammad Adnan, Biodiversity Specialist, Punjab Wildlife Department were Keynote speakers at the Seminar. Dr. Sajid Mahmood highlighted the importance of wildlife in Pakistan as climate change, human activities, poaching, and anti-environmental practices are leading to near extinction. The special guest Dr. Rab Nawaz emphasized the use of modern technology to maintain the survival and protection of wildlife. The Vice-Chancellor UOC appreciated the efforts of the Zoology Department in commemorating WWF Day.





## INAUGURATION CEREMONY:NEW WESTERN BLOCK, BS BLOCK AND ALI BABA GLOBAL DIGITAL TRAINING (GDT) PROGRAM

A graceful ceremony was held at UOC to inaugurate the new Western Block, BS Block, and Ali Baba Global Digital Training Program. The Minister for Higher Education Punjab Raja Yassir Humayon Sarfraz Khan was the Chief Guest and Deputy Commissioner Dr. Zeeshan Hanif was the Guest of Honor in this ceremony.

#### INAUGURATION CEREMONY OF NEW WESTERN BLOCK



Groundbreaking Ceremony of New Western Block by Raja Yassir Humayun Sarfraz

#### INAUGURATION CEREMONY OF NEW BS BLOCK



Groundbreaking Ceremony of New BS Block by Raja Yassir Humayun Sarfraz Khan

The WVC informed the audience that the Alibaba Global Digital Training program worth USD 34000 dollars was conducted free of cost by Ali Baba at UOC through special efforts of the Office of Research, Innovation, and Commercialization (ORIC) and Deputy Commissioner Chakwal. He highlighted the importance of digital freelancing and self-employment through e-commerce and other online services.

The Minister for Higher Education Punjab Raja Yassir Humayon Sarfraz Khan appreciated the efforts to shape the university according to his vision in the era of the Digital Economy which has already surpassed the traditional offline economy. He echoed his continued support for making UOC a hub of digital tech in the country. The Guest of Honor Deputy Commissioner Chakwal Dr. Zeeshan Hanif urged the students to learn digital skills besides obtaining their degrees.



INAUGURATION OF ALIBABA GLOBAL DIGITAL TRAINING (GDT) PROGRAM



Groundbreaking Ceremony of AliBaba GDT Program by Raja YassirHumayun Sarfraz Khan



#### WORKSHOP ON ALI BABA GLOBAL DIGITAL TRAINING (GDT) PROGRAM (ENTREPRENEURSHIP)

Mr. Khurram Idrees, National Consultant for innovation and e-agriculture policy/strategy, at Food and Agriculture Organization (FAO) Pakistan. Muhammad Awais, Manager at Icarus Incorporated, and Dr. Istiaq Malik Assistant Professor, Iqra University Islamabad conducted a one-day Workshop on Digital Entrepreneurship for the participants of the AliBaba GDT Program to enable the participants to submit a credible Case Study to AliBaba as part of their assignment.





## INTER UNIVERSITIES COMPETITION

UOC students participated in an inter-university speech competition held at Fatima Jinnah Women's University Rawalpindi and secured 1st and 2nd positions. Muhammad Talha Murtaza (Islamic studies) got 1st and Maryam (Islamic studies) 2nd position.



- 1. Muhammad Ismaeel (IT department) got the third position in Naat
- 2. Talha Shabbir (IT Department) got 2nd position

INTER-UNIVERSITIES NAAT AND QIRAT COMPETITION

3. Muhammad Talha Murtaza (Islamic studies) got 3rd position in Qirat

### WORLD FOOD DAY

Department of Human Nutrition and Dietetics UOC celebrated World Food Day on October 18, 2022. The keynote speakers included Prof. Dr. Imran Pasha Director General, National Institute of Food Science and Technology, University of Agriculture, Faisalabad, Dr. Issa Khan, Associate Professor, National Institute of Food Science and Technology, University of Agriculture Faisalabad and Deputy Food Controller Muhammad Muslim from Chakwal. The Speakers highlighted zero hunger and healthy food choices for tackling micronutrient deficiency. UOC also organized a Food Gala and students participated actively by displaying innovative nutritional Food Products on different food stalls. WVC along with guest speakers visited the food stalls and appreciated the Head of Department Dr. Sajeela Akram and the Faculty members.









#### 4TH MEETING OF F&P COMMITTEE UOC

The WVC presided over the 4th Finance and Planning Committee meeting for the approval of the Budget 2022-23. The Vice-Chancellor briefed the members of the Finance and Planning Committee about the progress of the university in various domains. DG Finance PHEC actively participated in the meeting and gave useful suggestions.



#### 7TH SYNDICATE MEETING

The 7th Syndicate Meeting held at the UOC was a pivotal event in the institution's calendar, as it marked a crucial step towards the approval of the Finance and Planning Committee recommendations. The meeting took place on a crisp autumn morning, setting the stage for deliberations that would shape the university's financial future as well as strategic planning.



## PM- GREEN YOUTH MOVEMENT CLUB

An exhibition and seminar were held at UOC under the PM Green Youth Movement. WVC gave introductory remarks while Deputy Commissioner Chakwal Ms. Ourat ul Ain Malik delivered an informed and educated keynote speech on the importance of the event titled " Clean and Green Pakistan". She emphasized that cleanliness is part of our faith, which should be reflected in the environment. She further elaborated on the importance of incorporating renewables in the energy matrix and planting trees for a greener Pakistan.







## SEERAT UN NABI CONFERENCE

The Seerat un Nabi Conference was held at the UOC to pay tributes to the Holy Prophet (PBUH) and enlighten the faculty, students, and guests on the teachings of the Holy Prophet (PBUH). Mufti Abdul Khaliq Azaad Rai Puri The WVC brought home the message that the Holy Prophet (PBUH) was the source of great inspiration and kindness not only for the Muslims but for the entire mankind.





وال- بوندى فى يجول ش سرت توى الفرش ش وأس حاصل المواد بالرعان المواد الدسليم والمواجه المناطقة ما مان والموق الفاق جلول المؤخول المراح ومراد المؤخول المراح ويتراد من تراكد المقرف الفرق المواجل المراح والمرافق المواحد المدين المراح والمراح وال

### TRAFFIC AWARENESS SEMINAR

DPO Chakwal conducted a Traffic Awareness Seminar highlighting awareness of Traffic Rules and Behavior. He presented an illuminating chart indicating the attributes leading to positive energy as an illustration for the youth.



## PETROLEUM & GAS ENGINEERING

#### **RESOLUTION DAY CELEBRATION**

The International Relations Department of UOC conducted a seminar on Resolution Day of Pakistan. The speaker highlighted that the passing of the Pakistan Resolution set the stage for a separate homeland for the Muslims of the sub-continent.



Petroleum & Gas Engineering program commenced at the UOC in Fall 2022. This program promises a bright career ahead in the field of the oil & gas industry with highly paid jobs. The P&G Engineering program is area-specific as Chakwal and its surroundings are blessed with copious oil and gas reservoirs, providing easy access to students for internships.







#### ENERGY AND STEM CONSORTIA CHAIRED BY THE HONORABLE GOVERNOR/CHANCELLOR

A meeting of the Consortia on the Promotion of Technology Education and Energy was held under the Chairmanship of the honorable Governor/Chancellor of Punjab, Mr. Engineer Baligh ur Rehman at the Governor House on March 21, 2023. Chairman PHEC, the Vice Chancellor KUM, VC UOC, and other distinguished Vice Chancellors attended the meeting and presented their recommendations in the Energy and STEM sectors. The honorable Governor gave a patient hearing and guided the participants to upgrade their recommendations to policy papers in the respective domains.





Earlier Prof. Dr. Mohammad Bilal Khan delivered a presentation on the Energy Sector during the all Punjab VCs meeting presided by the Chairman PHEC at the Kohsar University of Muree.

Vice Chancellor, UOC, made a presentation to the Special Secretary Higher Education Department on the topic

RECOMMENDATIONS FOR UNIVERSITY EDUCATION <u>TO ENSURE</u> THE DEVELOPMENT OF CRITICAL, INNOVATIVE, AND PARALLEL THINKING, ENTREPRENEURSHIP AND DEVELOPMENT OF HUMAN CAPITAL TO REDUCE THE UNEMPLOYMENT RATES AMONG THE UNIVERSITY GRADUATES.

Vice Chancellor, UOC, delivered a keynote speech on APPLICATIONS OF AI IN THE RENEWABLE ENERGY SECTOR: INTERNATIONAL WORKSHOP ON THE ROLE OF ARTIFICIAL INTELLIGENCE (IW-RAI) IN HEALTHCARE, AGRICULTURE AND ENERGY SECTORS organized by SPCAI, PAF,-IAST and COMSTECH



VC UOC receiving shield of honor from the honorable Governor

#### SEMINAR ON POTENTIAL OF ARCHAEOLOGICAL TOURISMIN CHAKWAL

With the collaboration of J7 Mall Chakwal, the UOC organized a seminar on the potential of archaeological tourism in Chakwal. Secretary PTDC was the Chief Guest. An MoU between UOC and PTDC was signed on this occasion to promote archeological tourism in Chakwal. The event was attended by Senior Advisor J7 Group, Mr. Naseem Ahmed Usmani. The seminar was followed by a guided tour of the archaeological sites of Chakwal.



#### SPORTS GALA

The UOC's Sports Gala was a vibrant and exhilarating demonstration of athletic prowess that left an indelible mark on the hearts and minds of all who participated. This grand event, held amidst the picturesque backdrop of the university's sprawling campus, emphasized the importance of sports in fostering unity, teamwork, and healthy competition among the students and faculty alike.





#### HAILEY DRAMATICS SOCIETY STAGE DRAMA AT UOC

Hailey Dramatics Society, University of Punjab visited UOC and enacted the play, "Phanda." The theme of the Drama sheds light on the harsh realities of honor killing and male chauvinism in society.

Hailey Dramatic Society received appreciation from the audience. They effectively conveyed their intended message and managed to captivate and engage the audience. Such performances can be instrumental in raising awareness and provoking discussions on important social issues. The WVC presented souvenirs to the delegation from Hailey College of Commerce. Additionally, Prof. Dr. Zulfqar Ahmad, Principal of Hailey College of Commerce also presented souvenirs as a gesture of gratitude. Dr. Noor Ul Ain Khan, BBA Department UOC was the Chief Organizer of the event.



#### PHILANTHROPIST AT HEART

Begum Khalida Parveen is a philanthropist at heart, who has contributed several scholarships to the students of UOC. Her daughter, Ms. Ambreen Zahra reading in Zoology 6th semester was a special child. Owing to a sudden collapse she died, prompting her mother to announce scholarships for disabled students of UOC. UOC pays rich tributes to Begum Khalida Parveen for her act of philanthropy, generosity, and kindheartedness towards students and humanity at large. Her resolve to support disabled students at the university is highly appreciated.



Begum Khalida Parveen with WVC



Late Ms. Ambreen Zahra





PHEC Entrepreneurship Training







HEC National Faculty Development Training





PHEC Procurement Training Workshop



HEC QEC Training: UOC QEC Team



Workshop on OBE System

## PHEC BOOK LAUNCHING CEREMONY

A webinar on Book Launching ceremony titled "Entrepreneurial Higher Education" organized by PHEC on behalf of the Souvenir Company, attended by Director ORIC, Chairmen ECT & MCT along with the faculty members.





## D-PHARMACY

The Pharmacy Council of Pakistan comprising three experts from Lahore, Karachi, and Baluchistan evaluated the D-Pharmacy program at UOC and issued NOC for goahead from Fall 2023. The NOC authorizes a batch of 50 students for admission annually.

#### NATIONAL DISASTER MANAGEMENT AUTHORITY

Dr. Asim Qudoos, Mr. Ubaid ur Rehman, and Miss Sana Liaqat represented UOC at the NDMA Pakistan EXPO on Disaster Risk Reduction. The event was designed to showcase Pakistan's compliance with international standards of DRR, and proactive approach to mitigate potential disasters, employing a comprehensive interplay of national stakeholders and global partners.

#### LANDMARK ACHIEVEMENT

Dr. Aqib Mashood Khan, Chairman Department of Mechatronics Engineering reached a significant milestone of 3000+ citations on Google Scholar. UOC celebrated this accomplishment in pushing the boundaries of scientific inquiry in Sustainable Manufacturing and 3D printing of metals and polymers. Previously Dr. Aqib was ranked in the top 2% Scientist of the world in 2020.







#### NATIONAL & INTERNATIONAL COLLABORATIONS



An MoU was signed among the three nascent universities, the UOC, the University of Okara, and the Kohsar University Muree to achieve the institutional goals. The purpose of this MOU is to develop academic and educational cooperation to promote sustainable partnerships and mutual exchange among the institutions. A memorandum of understanding (MOU) was signed between Turkiya's reputable USAK University and UOC for academic cooperation between the two institutions. The memorandum was signed by the Rector of the USAK University, Prof. Dr. EKrem Saves, and the Vice-Chancellor of UOC, at a ceremony held at the Conference Hall. The two institutions agreed to cooperate on the exchange of students and staff in the context of the Erasmus Programme.





An MoU was executed between UOC and a leading Turkish University having overseas campuses in 5 major capitals of the world including Washington, Toronto, Hongkong, Lonon, and Berlin.



MoU between UOC and PITB and inauguration of e-Rozgar Center. DG e-Governance Mr. Sajid Latif signed on behalf og PITB.



MoU with BARI for Active Engagement of UOC HND Department in leading-edge research.



MoU with PODA Pakistan for the empowerment of rural women.

#### **VOLUME 2**

## MOU YALE UNIVERSITY, USA



**PROF. DR, BENJAMIN DOOLITTLE** 

Professor, Internal Medicine & Pediatrics, Religion & Health Yale University School of Medicine Co-founder, Co-director, Yale Programs for Medicine, Spirituality & Religion

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**DR. MOHAMMAD SOHAIL** 

HoD Sociology Department UOC. Overseas Resident Scholar Duke University USA and Doctoral Fellowship Harvard University USA, founding Director of QEC. He also established the Center for Religion, Science and Social Wellbeing

Collaboration with Ivy League Yale University USA resulted in a joint publication titled "Thriving among Pakistani Physicians: a Qualitative Study in Punjab", as part of a collaborative project between The Center for Religion, Science and Social Wellbeing, UOC and Program for Medicine, Spirituality, & Religion, Yale University School of Medicine.

|   | 3. Duration of LETTER OF INTENT  |  |
|---|--|--|
| Letter of Intent  |  | ffective upon signature by each University<br>ir, until March 14, 2024, at which time it may<br>the two parties.   |
| 1. Parties  | Signed for and on behalf of:   |  |
| The parties to this LETTER OF INTENT are  | Berg a Botate  | year of  |
| <ul> <li>Benjamin R. Doolittle, MD, MDIV</li> </ul>   | Benjamin Dooliitle, MD, MA Div M   | alik Muhammad Sohail, PhD  |
| Director, Program for Medicine, Spirituality, & Religion<br>Yale School of Medicine, Yale University, USA.<br>Malik Muhammad Sohail, PhD<br>University of Chakwal, Punjab, Pakistan, referred to as UOC.  | Professor of Multicine (General Multicine) Au<br>Podlatrics and Divinity of<br>Director, Int Med-Podlatrics Residency Di<br>Program<br>Director, Int Med-Podlatrics Residency Se | eistant Professor, Chairman, Department<br>Sociedupy, University of Chalsseal<br>sector (Designate); Center Inr Religian,<br>ereor and Social Wellbeing<br>mire Research Follow, Center Inr Health<br>lies & Ensemblies Research, Dula |
| 2. Purpose  | Professor, Beligion and Health   | ney a Internation Research, Unite<br>storal followship, Harvard University   |
| 2.1 The broad objectives of this LETTER OF INTENT are to promote educational and<br>scholarly exchange; collaboration and cooperation between the parties involved<br>as educational partners.  |  |  |
| 2.2 Upon the mutual consent of the parties, subject to the availability of funds, collaboration may be carried out in, but not necessarily limited to, the following activities:  | <u> </u>   |  |
| <ul> <li>Sharing of intellectual capital by joint organization of online conferences, seminars or other academic meetings.</li> <li>Exchange of materials in education and research, publications and academic information.</li> <li>Eaclifate and formalize the Articulation of courses at or between the two</li> </ul> | Date: February 198, 2022 _ D   | ste:February 2011, 2023.   |
| parties.<br>• Collaborative research and publication.<br>• Visits between universities by academic and research staff.  |  |  |
| <ul> <li>Joint organization of technical training programs.</li> <li>Joint development and delivery of courses and programs.</li> </ul>   |  |  |

## EXCHANGE OF SOUVENIRS



Prof. Dr. Mehmet Dacan, Rector Turkish University, presenting his book to VC UOC.

## HONOURING THE CELEBRATED AUTHOR



VC UOC presenting shield of honor to Air Commodore Naveed Mirza, celebrated author and professional trainer, on the publication of his book titled "Faith Inspired Leadership". The Urdu version "Pur Yaqeen Qiadat" is also in print.

## UOC HND CLASS AT BARI

Leading edge agri-research: grafting tomoato on bringal root to enhance production and shelf life





#### VISIT BY MAJOR TAHIR IQBAL

Ex-MNA and Federal Minister, Major Tahir Iqbal visited the WVC. A comprehensive briefing on UOC was given to the honorable guest. He was delighted with the tremendous progress being made by UoC on all fronts, and assured of his full cooperation to the university.



#### VISIT BY HAFIZ CAPTAIN WAHID DPO CHAKWAL

DPO Chakwal visited the worthy Vice Chancellor to discuss matters of mutual interest, including organizing a mega event on Anti Drugs and Anti Narcotics conference at UOC for the benefit of students.



#### SUFI CONFERENCE

Mr. Naseem Ahmad Usmani Senior Advisor J7 Group and VC UoC and Dr Arshad Mehmood addressed the conference highlighting the contributions of Sufia e Karaam, like Junaid Baghdadi, Abdul Qadir Jilani, Ali Hajveri, and Moeen ud Din Chishti in Iraq and the subcontinent.

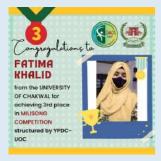
#### RALLY TO PROTEST DESECRATION OF QURAN

Demonstration and rally denouncing the desecration of the Holy Quran by a lunatic in Sweden. The UOC fraternity strongly condemns the desecration of the Holy Quran in Sweden. This Book is revered by two billion Muslims as well as billions of others around the world. The UN and the international community agreed on one point: freedom of speech does not imply the freedom to insult others. A resolution against Islam phobia has also been passed in the UN, yet a member State thwarts the collective will of the world by allowing the same on its very soil. Even in Sweden, there is a Law of Tort meant to redress a wrong done to a person and provide a remedy for wrongful acts of others. What to speak of desecration of holy scripture. But this criminal act is not a mere insult; it's part of a design to spread mischief in the land. We must stand firm and not get deterred by such mischief.





## STARS OF UOC





Newspaper Article by IR Student on AI



Mr. Hammad of Sociology Department secured 1st Prize in Sketching Competition CEME NUST Olympiad



Fariha Adnan, Chemistry Department secured 3rd position in all Pakistan calligraphy competition NAMU



Team UOC secured 1st position at district level rescue training competition held by Rescue 1122



Team YPDC represented the UOC at the National policy-making competition held at the University of Lahore. Team Al-Muflihoon, Saira, and Sabeen secured third position in Energy and infrastructure module.



Team YPDC UOC at the oath-taking ceremony of YPDC chapters at Jinnah Auditorium. The minister of planning, development, and special initiatives, Mr. Ahsan Iqbal was the chief guest.



Insightful seminar on Youm e Takbeer conducted by the YPDC-UOC Chapter.

## HEC SHORT VIDEO COMPETITION



Gym Club UOC secured 2nd position in an HEC short video competition on world environment day organized by the Prime Minister Youth program.

## NATIONAL MATHENASIUM



Department of Mathematics, UOC participated in NM-2023 which was held in ASSMS Lahore in which 14 teams from different universities participated. Department of Mathematics UOC team secured Second Position in this competition.

## IPPUS CREATIVE BUSINESS IDEAS COMPETITION



238 Business ideas received nation-wide 66 judges evaluated UOC Chemistry stood at No. 5 UOC BBA stood at No. 7

#### AWARENESS ON CYBER SECURITY AND JOB FAIR

UOC ORIC department organized a successful job fair on Cyber Security at its campus to provide employment opportunities to intelligent IT students. Several students participated in the job fair, interviewed by Delta Line International. Seven students were selected by Delta Line International for employment at UAE.



| Serial # | Full Name            | Department               | Semester        |
|----------|----------------------|--------------------------|-----------------|
| 1.       | Zaryab Zahra         | BS IT                    | 8 <sup>th</sup> |
| 2        | Nimra Batool Naz     | BS IT                    | 8 <sup>th</sup> |
| 3        | Bissal Arshad Malik  | BS IT                    | 8 <sup>th</sup> |
| 4        | Ubaid ur Rehman      | BS IT                    | 8 <sup>th</sup> |
| 5        | Nastalique Tariq     | BS IT                    | 8 <sup>th</sup> |
| 6        | Muhammad Asim        | Mechatronics Engineering | 8 <sup>th</sup> |
| 7        | Mirza Danish Hussain | Electronics Engineering  | 8 <sup>th</sup> |

#### UOC NEWS PAPER ARTICLES



"Universities Spearhead Skills Revolution and Entrepreneurial Driv... Universities Spearhead Skills Revolution

## UOC WEBINARS

ROF DR. RESHMI KAZI (INDIA ROF DR. SALMA MALIK (PAK

https://www.youtube.com/channel/U



Mustansar Klasra, UOC Faculty member in International Relations Department conducted several webinars on contemporary Foreign Affairs in the international arena.



Dwindling Economy of Pakistan and the Way Forw... By Dr. Moniba Sana Pakistan ec... theislamabadtelegraph.com

https://theislamabadtelegraph.com /2023/02/dwindling-economy-of -pakistan-and-the-way-forward/



Increasing Intolerance in Youth Needs Attention - Isl... It is time to intellectually compre... theislamabadtelegraph.com

https://theislamabadtelegraph.com /2023/02/increasing-intolerance-in -youth-needs-attention/



PROMINENT BREAKTHROUGH TECHNO...

By Professor Dr. Muhammad Bil... theislamabadtelegraph.com

https://theislamabadtelegraph.com /2023/03/prominent-breakthrough -technology-in-higher-education -institutions-of-pakistan/



Education is the best tool to prevent extremism - Isla... Prof. Dr. Mohammad Bilal Khan ... theislamabadtelegraph.com

https://theislamabadtelegraph.com /2023/03/education-is-the-best-tool -to-prevent-extremism/



India and UAE Local currency Trade. Analysis by Mustansar Klasra.



**VOLUME 2** 

SEMINAR ON 5TH GENERATION WAR





Dr. Naseer Ahmed sitting next to Dr. AO Khan on the occasion of first Ghauri launch



Dr. Naseer Ahmed who pressed the button for the first Ghauri launch



چکوال ففتھ جزیش دارسیمینار میں دائس حاسلرڈ اکٹر بال خان اور دیگر خطاب کررہے ہی



چكوال؛ وأس جالسلر يوندور في آف چكوال داكتر بال خان شهدا ما نواج پاكستان اظهار بجبتى سيمينار ب خطاب كرر ب بين ( فو نوشنفت يز دانى )

## BOUQUET OF EVENTS BY ENGLISH DEPARTMENT



It was a great learning/relearning experience at the All Punjab English Studies Colloquium organized by the Department of English, University of Jhang. The esteemed platform, studded with academic celebrities provided a great opportunity for the participants to address and assess the current issues and trends in English studies. Many thanks to Dr. Abdullah the Chair Department of English for the kind invitation and generous hospitality. This two-day cohort would go a long way in bringing innovation and structural reforms in English Studies.



A Mehfil e Milad (SAW) was organized on October 26, 2022, by the fifth semester in the department. The Head of the Department, Prof Sajjad Hussain, faculty members, and students showed their presence in this soul enriching event.



HoD,Department of English, Prof Sajjad Hussain, represented UOC during an International Conference on English Studies at University of Okara.

Department of English Language and Literature, UOC, organized a lecture on Postcolonial Literature in Pakistan. The US-based renowned scholar, writer critic, and life coach, Prof. Dr. Masood Ashraf Raja was the Guest Speaker. In his enlightening talk, he lamented the fact that we were trying to become what our masters wanted us to become. We should know them first and respond to them rationally rather than emotionally. The Head of the Department, Prof. Sajjad Hussain thanked the Guest Speaker for sparing precious time out of his very tight schedule.



#### ISLAM AND RELIGIOUS CO-EXISTENCE

UOC played host to a Seminar on 'ISLAM and Religious Coexistence'. Esteemed scholars and academics shed light, emphasizing the quintessential principles of harmony and understanding.

Hafiz Dr. Muhammad Hassan, the HoD Islamiat, shared insights into the intrinsic teachings of Islam that emphasize tolerance, compassion, and respect for minorities. Dr. Muhammad Sohail, HoD Sociology Department, delved into the sociological dimensions of religious coexistence, underscoring the role of interfaith dialogue in cultivating a peaceful environment. Dr. Muhammad Bilal Khan, Vice Chancellor UOC appreciated the contribution of the Christian community to various segments of society, including education and judiciary. He condemned the persecution of the Christians at the hands of a few lunatics. He also highlighted that the Hindutva has unleashed αn orchestrated persecution of the Christians in India under the slogan "assimilate or eliminate " leading to ethnic cleansing of the Christians. He assured the Christian community at UOC full cooperation by the Administration.







## CONTINUOS PROFESSIONAL DEVELOPMENT CENTER

A one-day capacity-building workshop was arranged by the Continuous Professional Development Center (CPDC) at the UOC, to enhance the professional skills and knowledge of the targeted audience. The training workshop was conducted by Prof. Dr. Gulistan Raja, a renowned expert in the field. Dr. Raja possesses extensive experience and expertise in capacity building. He provided valuable insights to enhance professional growth.





#### FACILITATION CENTER

The Students Facilitation Center is available on campus to become the first point of contact for prospective as well as admitted students for most of their general queries during their academic life at the UOC. The Center aims to facilitate students in the documentation process for admission, degrees/transcripts/provisional applications, general complaints, NOC, and many more. Besides this, it also helps students in career counseling and facilitates them in identifying better career opportunities.



#### SMART CLASSROOM

The UOC in its relentless pursuit of excellence in education and technological innovation, has established its cutting-edge smart classroom facility, setting a new standard for modern pedagogy. Nestled within the heart of its picturesque campus, the smart classroom represents a milestone in the university's commitment to fostering an interactive and engaging learning environment.

Designed to cater to the evolving needs of today's tech-savvy students, the smart classroom at the UOC is a state-of-the-art learning space that seamlessly integrates technology into the traditional classroom setting. Equipped with the latest audiovisual equipment, interactive whiteboards, high-speed internet connectivity, and ergonomic seating, this innovative space transcends the boundaries of conventional teaching.





#### DATA CENTER

The Data Center was established at UOC under a special grant received from HEC worth Rs. 27,358,000. The Data Centre was established to provide IT facilities to students, faculty, and staff of the University, under the supervision of the Network Administration & Research Center (NARC). Currently Data Center provides Wi-Fi and Ethernet connectivity throughout the University covering all existing buildings of the University, thus making it a smart campus.



# CPDC

The Continuous Professional Development Center (CPDC) UOC hosted its second Capacity Building Training Workshop with the aim of enhancing the faculty's skillset. The workshop was led by Dr. Fakhar-Ud-Din, an esteemed Master Trainer from HEC. The workshop's primary focus was on two essential aspects: "Professionalism in Teaching" and "Leveraging ICT for Training and Education." Impressively, 42 faculty members actively participated in this enriching event, signaling a commitment to improving their teaching abilities and embracing technology in education.



# ANTI-DRUGS WALK

Anti-drugs and narcotics walk and awareness campaign was launched with the collaboration of the DPO office and UOC. Faculty, students, and the community at large participated in this important awareness event.



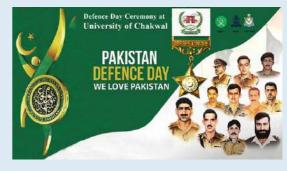
#### COMMEMORATION OF PAKISTAN'S INDEPENDENCE DAY

The faculty and students alike congregated to celebrate the Nation's hard-fought sovereignty. The event was graced by esteemed guests, including Nasim Ahmed Usmani, Chairman of Pakistan Oaumi Yakjehti Council, and ADC Chakwal Khawar Bashir. Against a backdrop of the institution's intellectual pursuit, these distinguished personalities took to the podium to impart their reflections on the significance of the day and the multifaceted nature of Pakistan's journey towards progress. Mr. Khawar Bashir elaborated on the challenges faced by the country at this critical junction. Mr. Naseem ahmed Usmani in his exhilarating speech raised the question "Pakistan has given us a lot, it's time to ponder what we have given back to our beloved country ". VC UOC highlighted the national milestones achieved in the journey of 76 years, namely the passing of the Objective Resolution, Nuclear Program, HEC, Sports, Freelancing, Akhuat Foundation, Private Solar Revolution, and Pak Armed Forces. He also enunciated the challenges faced by the country namely, the economy, the seething throng of talented youth, and the unequal distribution of wealth.



# DEFENCE DAY CELEBRATION

UOC celebrated Defence Day by paying tributes to the heroes of the 1965 War. The outstanding feats performed by the Armored Core, Atillary, and Air Force were highlighted which resulted in the retreat of the adversary. The great courage and skills exhibited by Pakistan Air Force pilots like MM Alam, Sarfraz Rafiqi, and Rashid Minhas were demonstrated by knocking over ninety aircraft of the enemy. The courage and valor of Major Aziz Bhatti Shaheed during the battle of Barki halted the advance of the enemy troops as well as destroyed 80 tanks, earning the highest accolade of Nishan e Haider. The pitched battle had an effective air cover of the skillful Pakistan Air Force pilot, Air Commodore Sajad Haider.











BOOK LAUNCHING CEREMONY LT. GENERAL ABDUL QAYYUM



چكوال: جزل(ر) عبدالقيوم كى تين كتابول كى دونمائى من دائس چاشلر ڈاكٹر محمد بلال، ظفر بختا دري سيم احمد عثانى، خوجه بايرسليم محمودا در داكٹر باقر دسم وغيره دخطاب كرد ب بيں



چکوال: جزل(ر) عبدالقیوم کی تین ترایوں کی رونمانی یے قبل فرو ما علم کی ضعیس روش کی جاری میں ،دائس چاشلرڈ اکٹر تھر بلال، جزل عبدالقیوم بشیم ہتھ تکٹائی ، کرش جشید شاہ اور راشدار شد نمایاں میں

# PAKISTAN ARMY شهداءِ پاکستان

# CEREMONY TO PAY TRIBUTE TO THE SHUHADA

An impressive ceremony was held at UOC to pay tributes to the Shuhada of the APS catastrophic incident, the Jawans of the Pak Army, the lady pilot of PAF, and the valiant Nishan e Haider heroes of the Nation. WVC UOC highlighted that we must remember our Shuhada and their families with reverence, who laid down their lives for our beloved country and defended our borders and vital interests with great velour. He appreciated the bravery and spirit with which the officers and jawans of the PAK Army along with our ever-vigilant intelligence and security agencies are offering the toughest fights against terrorists and foreign militants and mercenaries of the enemy, along the borders of Baluchistan and KPK.



## AWARD OF INTERNATIONAL TRAVEL GRANTS

The 46th Meeting of the Expert Review Committee for the Award of International Travel Grants was held in the conference room of the PHEC under the convenorship of Prof. Dr. Shahid Munir, Chairperson of PHEC. The meeting was attended by Prof. Dr. Muhammad Afzal, Vice Chancellor, Baba Guru Nanak University; Prof. Dr. Muhammad Bilal Khan, VC, University of Chakwal; Prof. Dr. Bushra Mirza, Former VC, LCWU; Dr. Mansoor Ahmad Baluch, COO, PHEC; Prof. Dr. Athar Mahboob, Former Vice Chancellor, IUB; Dr. Muhammad Shahid Soroya, D.G, Pakistan Institute of Education; Prof. Dr. Lubna Zaheer, Chairperson, Department of Film and Broadcasting, School of Communication Studies, PU; Prof. Dr. Muhammad Iqbal Chawla, Former Dean, University of Punjab; Dr. Muhammad Mumtaz Khan, Director HRD, PHEC.





#### THIRD MEETING ON SUB THEME-I: ENERGY

Prof. Dr. Shahid Munir, Chairperson of the Punjab Higher Education Commission, chaired the 3rd Meeting (Online) of the Committee/Consortium on "Theme IV: Promotion of Technologies & Technology Intensive Solution-Research and Scholarship on Energy, Sub-Theme-I: Energy". The meeting was attended by Prof. Dr. Muhammad Bilal Khan, Vice Chancellor UOC, Prof. Dr. Muhammad Suleman Tahir, Vice Chancellor, Khawaja Fareed University of Engineering and Technology, Rahim Yar Khan, Prof. Dr. Waqar Mahmood, Director, KICS, UET, Lahore





## DISTINGUISHED FACULTY AND STAFF



# DR. AQIB MASHOOD KHAN

Chairman Mechatronic Engineering

# He established the

Department of Mechatronics at UOC. He was ranked in the top 2% Scientist of the world in 2022. He conducted several PEC-relevant seminars and workshops including OBE. He has established modern Labs. He keeps on contributing research articles in high impact factor journals of International repute



DR. NASIR KHAN Chairman Petroleum & Gas Engineering

He established the department of Petroleum and Gas Engineering at UOC. Dr. Nasir and his team enabled PEC NOC for the Petroleum and Gas Engineering Department. He obtained a galaxy of software worth £2,003,723 as a donation from Petroleum Expert Ltd. UK, He has established modern Labs



DR. MOHAMMAD ASIF HoD Pharmacy Department

He established the Department of Pharmacy at UOC. He and his team enabled Pakistan Council of Pharmacy NOC for Doctor of Pharmacy Department. He coordinated with the HoDs for formulating the Agenda for ACM. He submitted a credible PC-1 to HEC worth 500 M for establishing leading-edge Advanced Research Labs. He has established modern Labs



DR. M ZEESHAN ZAFAR HoD BBA Department

Dr. Zeeshan Zafar established the BBA Department at UOC. He lead his team to qualify for Seventh Position In the nation-wide IPPUS new business ideas competition. He is instrumental in introducing evening programs in BBA commencing Fall-2023



## DR. MOSHIN MUMTAZ TARRAR

Chairman Electronics Engineering

He established the Department of Electronics Engineering at UOC and established a cutting-edge IC Design Center. The IC Design Software (Cadence) license costs around 8000 USD/Annum while the fastest technology (SiGe:BiCMOS 130nm) available in Europe has been installed for the design of integrated circuits. He has established modern Labs. He is the Additional Director of ORIC



DR. SAEED AHMED HoD Chemistry Department

He established the Chemistry Department at UOC. He lead his team to qualify for Fifth Position In the nation-wide IPPUS new business ideas competition. His able leadership has taken the Department of Chemistry to new heights. He has submitted research proposals under the PSF-NSFC China track worth 30 M. He has established modern Labs



DR. AZHAR HUSSAIN HoD Mathematics Department

He established the department of Mathematics and enabled signing of MoU between UOC and USAK University Turkiya. He coestablished and administer's the Facilitation Center. He assisted in the organization of International Conference on Academia-Industry Linkage in collaboration with Universities of Warwick and Columbia. He is an architect of several policy and regulation documents



DR. MOHAMMAD SOHAIL HoD Sociology Department

#### He established the

department of Sociology and is Overseas Resident Scholar of Duke University USA and Doctoral Fellowship Harvard University USA. He enabled UOC to sign MOU with Yale University. He is the founding Director of QEC. He also established the Center for Religion, Science and Social Wellbeing



DR. SHUMAILA MIR HoD Law Department

She was the part of team as a Senior Faculty Member, which obtained Pakistan Bar Council NOC for the Department of Law. She carries more than 8 years of Teaching experience in the discipline of Law



DR. MONIBA SANA HoD Economics Department

She established the Economics Department and contributed a leading article in Islamabad Telegraph Titled "Dwindling Economy of Pakistan and the way forward". Her team effort has taken the Department of Economics to new heights.



DR. HAFIZ M HASSSAN HoD Islamic Studies Department

He established the department of Islamiat and arranged the Annual Seerat un Nabi Conference. He and his team have accomplished the diversified task of teaching subjects of Islamiat across the board. His students won top positions in National Qirat and Naat competitions.



DR. SAJID MAHMOOD HoD Zoology Department

He established the Department of Zoology at UOC. He organized the QEC department and International Conference on Wild Life under the auspices of WWF. He is working in collaboration with UK Universities. He has established modern Labs



PROF. SADA HUSSAIN Principal COAS

He offered services in the transition period. Given his vast background and experience UOC is benefitting from his services over a wide spectrum of areas. He is also member of UOC Syndicate.



DR. MOHAMMAD IOBAL <u>HoD Botany Department</u>

He established the Department of Botany at UOC. He organized the Plantation Day and planted 200 trees in the UOC City Campus. He has established modern Labs



DR. RASHID AMIN HoD CS & IT Department

He established the Departments of Computer Science and IT. He ably lead the Computer Science and the IT Departments and established high tech relevant labs



DR. TANVEER UR REHAMN HoD Urdu Department

He established the department of Urdu and has taken the Department to new heights at the University level. He arranged Haji Nazir Ahmad Scholarships for UOC Students



DR. SAJEELA AKRAM HoD HND Department

She successfully established the Human Nutrition and Dietetics Department and submitted research proposal worth 18 M in collaboration with ARID University and BARI. She organized a conference and exhibition on World Food Day



MR. SAJJAD HUSSAIN HoD English Department

He established the department of English and has delivered several invited talks and webinars in International forums and is performing his role as Deputy Registrar Admissions, Registrations and Student Affairs effectively. He has taken the English Department to new heights





DR. MOHAMMAD IMRAN Assistant Professor D-Pharmacy

He is a proficient Faculty Member of Pharmacy Department who is also serving as Additional Director Academics. He carried out a major reconstructing exercise to rationalize the workload for the UOC Faculty, saving 6.0 M to the University. He is coauthor of Mega PC-1 for establishment of High Tech Research Labs



DR. SYEDA NADIA AHMAD Assistant Professor Zoology Department

She is working as Regional Editor of Fluoride journal for Pakistan and Afghanistan & Regional Editor of Fluoride for Asia in Developmental Biology, Reproduction, Embryology and Endocrinology. Moreover, She is also working as Focal Person for Global Engagement Program of UOC



DR.SHAFIQ UR REHMAN Assistant Professor Mathematics Department

> He is TTS Faculty Member who arranged several seminars on various themes



DR. TARIO MAHMOOD Assistant Professor Mathematics Department

He is TTS Faculty Member with momentous contributions for the Mathematics and Engineering Departments



MR. SHAKEEL UR REHMAN Assistant Professor IR Department

He established the department of IR lead the Department in contributing Newspaper Articles by Students and several webinars on contemporary International issues



**DR. ARSHAD MEHMOOD** 

Assistant Professor Urdu Department

Mr. Arshad Mehmood is a leading scholar and excellent debater. He delivered impressive extempore speeches in the Haji Nazir Scholarship distribution ceremony and the Sufi Conference. He authored three books other than research articles published in national and international magazines.



DR. NOOR UL AIN KHAN Lecturer BBA Department

She acted as the Focal Person and prepared proposal for the successful conduction of the Alibaba Global Digital Training Program. She arranged Staging of Drama titled PHANDA in collaboration with Hailey College of Commerce. She also acted as a Focal Person for the MoU between UOC and Bahçeşehir University Cyprus. She is certified Master Trainer for Alibaba Digital Training Program



MR. UBAID UR REHMAN Lecturer BBA Department

He is the Focal Person of Punjab Information Technology Board (PITB)/e-Rozgar Program. He prepared proposal for the launching Alibaba Global Digital Certification Program at UOC. He is certified Master Trainer for Alibaba Digital Training Program



DR. BUSHRA NAWAZ

She played a pivotal role in assuring the continuity of the Engineering Departments at the time of repatriation of UET, Taxila faculty to their parent University



MR.M AKMAL KHAN

He is thorough bread petroulem engineer who has instrumental in meeting all requirements inclusive of labs, for obtaining PEC NOC for the UOC petroluem engineering program



MR. WASI HAIDER

He is heading NARC and has played a pivotal role in establishing the Smart Classroom and Data Center, apart from teaching at the Computer Science Department



MR. MOHAMMAD ASIF Additional Treasurer

He established the Finance and Audit Department and prepared the Budgets for the Fiscal Year 2022-23 and 2023-24, apart from dealing with the annual Audit by the Auditor General of Pakistan Team



MR. SULTAN MAHMOOD

He established the Procurement Department and assured the completion of 19 Tenders worth 230M in the Year 2022-23



MR. AMIR HUSSAIN

As the founding head of NARC he played a pivotal role in the IT sector and coestablishment of Data Center and Smart Classroom along with installation and monitoring of CCTV security cameras. He also magnificently managed Fall-2022 online admission for the first time in UOC



MS. SAMIA ANWAR Assistant Controller Exams

Dr. Samia Anwar Janjua is credited with on organizing International Seminars on Potential Of Archaeotourism in District Chakwal and Development Plan of Chakwal Region: Sources and Heritage and Tourism. She enabled signing of MoU with PTDC. She presented a paper on the British Period Archeology in District Chakwal at Hazara University Mansehra. She submitted two research projects worth 14 M to Punjab Heritage Foundation and National Fund for Cultural Heritage. Her exhibition flyers were displayed in the Pakistan-Maldives Cultural Gala 2022. She is certified Master Trainer for Alibaba **Digital Training Program** 



MR. AZMAT ALI MINHAS Assistant Director Student Affairs/HoD Physics

He established the Physics Department at UOC and relevant labs. He arranged several events of National importance including the Prime Minister Green Youth Movement Program



MR. IRFAN AZAM Assistant Registrar

He is the founding Assistant Registrar who carried out the important task of recruitment in various cadres, currently he is working as Assistant Registrar Academics



ENGR. M YASEEN Assistant Engineer/XEN

He established the Building and Works Department and responsible for the smooth execution of the ADP Schemes at the City and Balkasar Campuses. He has played a pivotal role in renovating and preserving Historical Building at the UOC City Campus



MR. MANAN ZAFAR Assistant Director Procurement

He co-established the Procurement Department and effectively performing his role as Assistant Registrar Establishment. He also worked as Assitant Treasurer in the formative stages of the Finance Department



MR. AKMAL SAJJAD Assistant

He is the acting Estate Officer who is responsible for observing and maintaining SOPs for security, cleanliness, lawns and playgrounds. He contributed in formulating SOPs in the above sectors



MR. USMAN HAFEEZ Library Incharge/Personal Assistant

He is working as personal assistant and currently Incharge of central library, providing access to the facility to the faculty members and students of both Digital and Non Digital Library respository for enhancing the knowledge base



MR. QAMAR UD DIN

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He is working as a acting transport officer. He is maninging the entire vehicle fleet of UOC, maintaing logbooks, fuel consumption, and milage cover to acertain average specified by RT secretary. He is also responsible for requisition of vehicles in general pool



MR. M AZAM Security Supervisor

With his experience and background he has efficiently managed the effective deployment and monitoring of the Security Staff

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He is the Architect and Focal Person of this Newsletter. He is responsible for preparing presentations to various forums including accreditation bodies, VIP delegates, HED, PHEC, National-International Conferences, Seminars, and the Honorable Governor. He manages the preparation for online meetings with HEC and PHEC including the award of visits to Overseas Conferences by PHEC. He is a top-rated freelancer (revenue earned greater than USD 10,000) and he is a certified Master Trainer for the Alibaba Global Digital Training Program.

# "Seeking Knowledge Is Obligatory Upon Every Muslim"

This Hadith underscores the importance of education and the pursuit of knowledge in Islam. It encourages all Muslims to seek knowledge throughout their lives, highlighting the significance of both religious and worldly education, which is a path to personal and spiritual growth, as well as a means to contribute positively to society.



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