



UNIVERSITY OF
CENTRAL PUNJAB LAHORE



ORIC

NEWSLETTER

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DIRECTOR'S MESSAGE

As the Director of UCP's Offices of Research, Innovation, and Commercialization, I consider it an honor to be a part of the university's culture of excellence in the field of knowledge, research, and entrepreneurship. The first edition of ORIC newsletter give you an update and achievements in the Office of Research, Innovation, and Commercialization's operations. The ORIC is responsible for facilitating high-quality research, innovation activities, and their commercialization at the university. Over the past year, ORIC has worked with the Faculty and Researchers to guide research-led initiatives and to assist researchers in the grant application process, as well as in the promoting innovation, commercialization, collaboration, and capacity building.

The advancement of societies and economies heavily relies on the active participation of the institutions in higher education, research, and innovation. They promote economic growth, enhance technological progress, and facilitate job creation. In current competitive landscape, I am confident that UCP will succeed in cultivating new partnerships with leading companies, foundations, and other research-intensive institutions. These partnerships will not solely focus on the dissemination of knowledge from the lab to real-world implementation. They will provide essential funding for talented faculty and students to engage in foundational research, facilitate the exchange of ideas between students and faculty with the most exceptional intellectuals both within and beyond the university, and, perhaps most significantly, assist in preparing students to become informed participants in a rapidly evolving world.

I would like to acknowledge top management including the Pro-Rector, Faculty, and staff for their unwavering support towards the ORIC activities.

DIRECTOR ORIC

Introduction to ORIC



ORIC play a vital role in supporting researchers by providing resources, guidance, and assistance in various aspects of research. This includes helping researchers identify funding opportunities, develop grant proposals, and manage research projects effectively.

A significant responsibility of an ORIC is to manage the transfer of knowledge, technology, and intellectual property from the institution to industry partners or startups. This helps bridge the gap between academic research and real-world applications. ORIC often foster collaborations between researchers and industry partners. ORIC may help researchers secure funding to attend conferences, present their research, and network with peers. They may provide information about internal and external funding opportunities for conference travel.

Research Projects / Grants

Research projects are systematic efforts undertaken by organizations, research institutions, government agencies, and businesses to create, innovate, and advance knowledge or technology in a specific area. These projects are characterized by their structured approach, goals, and often involve the allocation of resources such as funding, personnel, and time. Here are some ongoing research projects/grants of UCP faculty members:

Dr. Sumera Zaib

Harnessing the Untapped Therapeutics of Phthalazine scaffold as Small-Molecule Inhibitors of Ectonucleotidases for the Treatment of Diabetic Complications

Dr. Fawad Baig

PAK-UK Education Gateway Mobility Partnership Grant For Students

Dr. Muhammad Rafiq

Implementation of Computationally Efficient Numerical Approach to Analyze a Covid-19 Pandemic Model.

Research Projects / Grants

**Dr. Muhammad
Akhyar Farrukh**

**Establishment of Nano-Materials
Fabrication Lab under the National
Center for Nanoscience and
Nanotechnology (NCNN)**

**Dr. Muhammad
Akhyar Farrukh**

**Natural Essential Oil Loaded
Nanoparticles (Nanoemulsion)
Incorporated in Poultry Feed as
Alternative to Antibioitics.**

**Dr. Muhammad
Akhyar Farrukh**

**Application of Spectral Process
Manufacturing Analysis Technology in
Intelligent Manufacturing.**

**Dr. Muhammad
Akhyar Farrukh**

**Air Pollution Monitoring of PM2.5 in
Lahore to Investigate the Cause of
Smog and its Effects on Health**

Intellectual Property Rights

Intellectual property rights are important for incentivizing innovation, creativity, and economic development by providing creators and inventors with legal protection and the opportunity to profit from their work. Patents play a crucial role in promoting innovation by providing inventors with an incentive to invest time and resources in research and development. However, the patent system is subject to legal and ethical considerations, and it can sometimes be a source of controversy, particularly when it comes to issues like patent trolls and the balance between promoting innovation and protecting the public interest.

IPs (Intellectual Property Rights) Filed (July 2022 to June 2023)

Sr. #	IPs Title	Faculty Member's Name	Faculty	IPs Type
1.	Preparation Of New Nanoliposomal Vitamin C By micro-emulsification method for anticancer activities	Dr. Muhammad Akhyar Farrukh	FOST	Patent
2.	A computationally engineered mRNA -based vaccine construct against the monkeypox virus	Dr. Muhammad Naveed	FOST	Patent
3.	Herbal shampoo formulation containing moringa oleifera	Dr. Sadia Zulfiqar	FOST	Patent
4.	Polyherbal Organic Shampoo Formulation	Dr. Sadia Zulfiqar	FOST	Patent
5.	Exploration of specific inhibitor of yellow fever specific by targeting helicase and NS5	Dr. Sumera Zaib	FOST	Patent
6.	Development of novel combination therapy for estrogen receptor-negative breast cancer	Dr. Sumera Zaib	FOST	Patent
7.	Synthesis and Characterization of Hybrid Chitosan -Silver Nanoparticles Containing Aqueous Fenugreek Seed Extract	Dr. Sumera Zaib	FOST	Patent
8.	Soy lecithin and hydrogel encapsulated nanoliposomal antibiotic drug formulation by using Moringa oleifera leaves extract and magnesium oxide nanoparticles	Dr. Muhammad Akhyar Farrukh	FOST	Patent
9.	Hydrogel encapsulated nano-antibiotic and anti -cancer drug formulation with vitamin C and cobalt nanoparticles	Dr. Muhammad Akhyar Farrukh	FOST	Patent
10.	Development of Genomic -assisted breeding scheme for improvement of quality phenotypes in fragrant Rice cultivars	Dr. Javed Iqbal	FOST	Patent

IPs (Intellectual Property Rights) Filed (July 2022 to June 2023)

<i>Sr. #</i>	<i>IPs Title</i>	<i>Faculty Member's Name</i>	<i>Faculty</i>	<i>IPs Type</i>
11.	" A screening method for the detection of diseased genetic variants causing congenital heart disease "	Hira Mubeen	FOST	Patent
12.	Evaluation of Anticancer Potential of Hybrid Chitosan -Silver Nanoparticles	Dr. Sumera Zaib	FOST	Patent
13.	Finding fibroblast growth factor receptor 3 lead inhibitor to treat achondroplasia	Dr. Sumera Zaib	FOST	Patent
14.	A screening approach for eluci dation of rare homozygous variants actionable in cardiac anomalies	Hira Mubeen	FOST	Patent
15.	De novo damaging variants in exomes of congenital heart disease patients	Hira Mubeen	FOST	Patent
16.	Prioritizing single nucleotide variants through whole exom sequencing	Hira Mubeen	FOST	Patent
17.	Detection of rare homozygous damaging variants	Hira Mubeen	FOST	Patent
18.	Copy number variations useful for risk assessment of cardiac anomalies	Hira Mubeen	FOST	Patent
19.	A Multi -epitope Malignant Mesothelioma Vaccine (MMV) Candidate	Dr. Muhammad Naveed	FOST	Patent
20.	Anti-diabetic herbal formulation of snapdragon (antirrhinum majus)	Ammara Masood	FOST	Patent
21.	Development of process for synthesis of silver nanoparticles from tremella fuciformis & their an tibacterial potential against citrus canker disease	Dr. Javed Iqbal	FOST	Patent
22.	Development of stev-barley biscuits	Dr. Kanza Aziz Awan	FOST	Patent
23.	Formulation of lecithin encapsulated amygdalin polymeric zinc nanoparticles for enhanced drug release and treatment of cancer	Dr. Muhammad Akhyar Farrukh	FOST	Patent
24.	Computational Design of Monoclonal Antibody Conjugate for Treating Oral Squamous Cell Carcinoma	Dr. Muhammad Naveed	FOST	Patent
25.	Bio fabrication of Bimetallic Nanoparticles using Villares Solanaceae Leaf Extract for Enhanced Bioactivity	Dr. Muhammad Naveed	FOST	Patent
26.	Edible Glitters - The Sparkling Dust	Dr. Kanza Aziz Awan	FOST	Patent
27.	Gluten free chicken nuggets	Dr. Kanza Aziz Awan	FOST	Patent
28.	CNC (Computerized Numerical Control) Engraving and Milling Machine	Dr. Arslan Arif	FOE	Patent
29.	PSL Sign Language Interpreter	Mr. Jawad Khalid Qureshi	FOE	Patent
30.	Design and Fabrication of a Steam Cleaner	Marium Shahid	FOE	Patent

IPs (Intellectual Property Rights) Filed (July 2022 to June 2023)

Sr. #	IPs Title	Faculty Member's Name	Faculty	IPs Type
31.	Electric scooter	Dr. Ali Faisal Murtaza	FOE	Patent
32.	Fly Ash Bricks Mix Design by Using Locally Available Material	Prof. Dr. Kafeel Ahmed	FOE	Patent
33.	Induction heater	Mr. Nabeel Khalid	FOE	Patent
34.	Internet of Things (IoT) Development Trainer	Jalil Asghar Mirza	FOE	Patent
35.	Modified cascaded designed controller based on fractional calculus operator β	Daud Sibtain	FOE	Patent
36.	A System to Measure Pressure at the Body Interface on a Curved Surface	Dr. Zohaib Aftab	FOE	Design
37.	A Customizable 5-DOF Hip Exoskeleton	Dr. Zohaib Aftab	FOE	Design
38.	Jominy End Quench Apparatus	Mr. Qasim Shafqat Goraya	FOE	Design
39.	Bypass Detection and Isolation Circuit for PV Module	Dr. Ali Faisal Murtaza	FOE	Design
40.	Three Types Fluorescent Cancer Cell Tagging Regimen, And Its Utility in A Single Sample for Metastatic Dissemination and Drug Targeting	Dr. Ghulam Jilany Khan	FOPS	Patent
41.	Novel Clove oil based Self -Emulsifying Drug Delivery System of Ticagrelor	Dr. Muhammad Zaman	FOPS	Patent
42.	Pharmaceutical Tri - Layer Tablet Formulation and Development with a Novel Composition	Dr. Muhammad Zaman	FOPS	Patent
43.	Pharmaceutical Capsule Formulation and Development with a Novel Composition	Dr. Muhammad Zaman	FOPS	Patent
44.	Pharmaceutical Bilayer Tablet formulation and development with a novel composition	Dr. Muhammad Zaman	FOPS	Patent
45.	A pharmaceutical formulation of bilayer tablet comprising of inner layer and outer layer	Dr. Muhammad Zaman	FOPS	Patent
46.	Development of Pharmaceutical formulation comprising sequential release bilayer tablets of pitavastatin and ezetimibe	Dr. Muhammad Zaman	FOPS	Patent
47.	Scratch Using AR	Fariha Fatima Arif	FOIT&CS	Patent
48.	AR for kids education and moral ethics	Arifeen Ahmad	FOIT&CS	Patent
49.	Maize Auto Seeder	Dr. Syed Atif Mehdi	FOIT&CS	Design
50.	Fungus and Other Disease Detection Using Drone with Camera	Dr. Syed Atif Mehdi	FOIT&CS	Design
51.	Yield Estimation of Citrus Fruit	Dr. Syed Atif Mehdi	FOIT&CS	Design
52.	Cloud Seeding Kit for Drones	Dr. Syed Atif Mehdi	FOIT&CS	Design
53.	IOT Based Industrial Transport Services	Syed Irteza Muzaffar Shah	FOIT&CS	Design
54.	A method for the composition of synthetic functional food products for the treatment of type I diabetes	Dr. Shahid Raza	Director ORIC	Patent

IPs (Intellectual Property Rights) Filed (July to September, 2023)

Sr. No.	IP's Title	Faculty Member's Name	Faculty	IPR Type
1.	Novel Clove Oil Based Gummies for Oral Trush	Dr. Muhammad Zaman	FOPS	Patent
2.	Novel Composition of Chocolate Based Molded Tablets of Quste-Shirin	Dr. Muhammad Zaman	FOPS	Patent
3.	Novel Cardamom-Fennel Based Gummies for Muscle Spasm and Flatulence	Dr. Muhammad Zaman	FOPS	Patent
4.	Novel Composition of Chocolate Based Molded Tablets of Quste-Shireen and Stinging nettle	Dr. Muhammad Zaman	FOPS	Patent
5.	Edispoons: Edible spoons revolutionizing sustainable utensils	Dr. Kanza Aziz Awan	FOST	Patent
6.	IoT based Wireless Energy Analysis System with Data Storage Backup	Dr. Muhammad Majid Gulzar	FOE	Patent
7.	Urdu Speech App and sensor for AphasicPatients	Dr. Mahwish Farooq	FLL	Copyright

Patents Granted

Sr. No.	IPs Title	Faculty Member's Name	Faculty	IPR Type
1.	Family Court Training Software	Dr. Hadia Awan	FOL	Copyright
2.	Holistic Campus Security	Dr. Saeed Iqbal Khattak	FOIT&CS	Copyright
3.	Adaptive Hyper Learning	Muhammad Mustafa Hassan and ADAM N. Qureshi	FOMS	Copyright
4.	A Self Stabilizing Orthotic Knee Joint	Dr. Zohaib Aftab	FOE	Patent



Technology Transfer and Commercialization

Technology transfer plays a crucial role in converting research and development (R&D) efforts into tangible products, services, or processes that can benefit society, drive economic growth, and foster innovation.

Sr. No.	Title	Industry	Faculty Member's Name	Date
1	Design of Jominy End Quenching Apparatus for measuring the Hardenability of Steel.	Infinity Engineering	Prof. Dr. Muhammad Rizwan Shad Dean, FOE Engr. Qasim Shafqat Goraya Sr. Lecturer, MEUCP	26-06-2023
2	Design of Jominy End Quenching Apparatus for measuring the Hardenability of Steel.	Millat Equipment	Prof. Dr. Muhammad Rizwan Shad Dean, FOE Engr. Qasim Shafqat Goraya Sr. Lecturer, MEUCP	26-06-2023

Faculty Industry Placement Program (FIPP) 2023

Industrial projects refer to a wide range of initiatives undertaken by businesses and industries to achieve specific objectives related to production, innovation, efficiency, expansion, or other aspects of their operations. These projects are typically designed to enhance productivity, competitiveness, and profitability in the industrial sector.

These projects require careful planning, budgeting, project management, and often cross-functional collaboration within organizations.

FIPP aimed at facilitating the placement of faculty members from academic institutions into industry settings. The goal is to foster collaboration between academia and industry by allowing faculty to gain real-world experience, apply their expertise, and contribute to industry projects.

FIPP from August to September, 2023					
Sr. No.	Faculty Member's Name	Department	Faculty	Name of Industry	Date
1.	Dr. Hassan Ahmad	Pharmaceutics, Pharmacology, Pharmacognosy, Pharmacy Practice, Pharmaceutical Chemistry	FOPS	Drug Testing Laboratory Punjab, Lahore	25-29 September
2.	Ms. Tehseen Riaz			Drug Testing Laboratory Punjab, Lahore	25-29 September
3.	Ms. Izza Tariq			PCSIR Lahore	15 Days (30th Aug to 1st Sept, 6th to 8th Sept, 13th to 15th Sept, 20th to 22nd Sept, 27th to 29th Sept)
4.	Hassan Ahmad			Nova Med Pharmaceuticals	11 September to 16 September.
5.	Mr. Kaleem Ullah	Biotechnology Plant	FOST	Four Brothers group	18 -22 Sep, 2023
6.	Dr Babar Hussain	Biotechnology Genetics Molecular Biology		CEMB	28 Aug - 5st Sep, 2023
7.	Dr. Sumera Zaib	Biochemistry		NovaMed Pharmaceuticals	30 Aug- 5 Sep, 2023
8.	Dr. Amina Arif			Fatima Memorial Hospital	4 Sep- 8 Sep, 2023
9.	Dr. Sajid Mansoor	Microbiology		Textile Testing Industry TTI	21 - 25 Aug, 2023
10.	Dr. Mohsin Gulzar			Atlas Foods	28 Sept to 6 Oct, 2023
11.	Waleed Sultan	Food Science & Technology		Thal Industries Corporation	11 to 16 Sept, 2023
12.	Muhammad Shehryar			Chamman Foods	September 4 (Monday) to 9 September (Friday) --2 Weeks

FIPP from August to September, 2023							
Sr. No.	Faculty Member's Name	Department	Faculty	Name of Industry	Date		
13.	Dr. David Samuel Bhatti	Computer Sciences	FOIT&CS	SRC	4 to 8 Sep, 2023		
14.	Dr. Mujtaba Asad			SRC	4 to 8 Sep, 2023		
15.	Ammar Haider			Gaminators	7 to 12 Aug, 2023		
16.	Syed Irteza Muzaffar Shah			Celestial Technology	21 to 25 Aug, 2023		
17.	Mr. Ihtisham ul Haq			Code District Software House	21 to 25 Aug, 2023		
18.	Dr. Saira Andleeb Gillani			SRC	4 to 8 Sep, 2023		
19.	Mr. Husnain Iqbal			TANBITS	18 to 30 Sep, 2023		
20.	Ms. Hina Tahir			Software house Innovate Gulberg	4 to 8 Sep, 2023		
21.	Mr. Usman Ahmed			CONZUMMATE	21 to 25 Aug, 2023		
22.	Muhammad Kashif			NESTOSH	18 to 22 Sep, 2023		
23.	Aqdas Tanvir			Software Engineering	FOIT&CS	Codeteck	4 to 8 Sep, 2023
24.	Mr. Imran Ashraf					TANBITS	18 to 25 Sep, 2023
25.	Rana Waqas Ali	TTI	21 to 25 Aug, 2023				
26.	Mr. Fahad Khan	Senarios	15 to 21 Aug, 2023				
27.	Mr. Farahat Ali	Media and Mass Communication	FMMC	Express	15 to 21 Aug, 2023		
28.	Mr. Saleem Akhtar			Express	16 to 21 Aug, 2023		
29.	Dr. Ayesha Sadiqa			Message Communication	2 to 8 Aug, 2023		
30.	Ms. Tabina Sirhadi			Ultra Club	1 to 7 Aug, 2023		
31.	Mr. Adnan Fateh	Psychology	FHSS	Izhar Group	5 to 9 Sep, 2023		
32.	Ms. Zarafsheen Khalid			Children Hospital	7 to 12 Aug, 2023		
33.	Dr. Arsalan			Economics	LCCI	25-29 Sept, 2023	
34.	Mr. Muhammad Farooq	General Education		Saap	25-29 Sept, 2023		
35.	Engr. Tanveer Younas	Civil Engineering	FOE	WAPDA	18 to 22 Sep, 2023		
36.	Ms. Maria Talib						
37.	Engr. Zain Ul Abideen						
38.	Engr. Aamir Hayat	Electrical Engineering		SUNEXCELLENCE GREEN ENERGY (PVT)LTD	11 to 15 Sep, 2023		
39.	Mr. Nabeel Khalid			Ecube Solutions Pvt Ltd	24 Sep to 6 Oct, 2023		
40.	Mrs. Ammara Rizwan	Law	FOL	IPO Lahore	18 to 22 Sep, 2023		
41.	Mr. Zeeshan Ashraf			IPO Lahore	18 to 22 Sep, 2023		
42.	Dr. Raja Irfan Sabir	Marketing	FOMS	TTI	21 to 25 Aug, 2023		
43.	Dr. Nida Zaheer			TANBITS	18 to 22 Sep, 2023		
44.	Mr. Mustafa Hannan	Supply Chain		SRC	4 to 8 Sep, 2023		
45.	Mr. Sarfraz Rashid			SRC	4 to 8 Sep, 2023		
46.	Ms. Sameia Farhat	Business / Management Sciences /HR	FOMS	SRC	4 to 8 Sep, 2023		
47.	Dr. Farooq Tariq Butt			Service Group	7 to 18 Aug, 2023		
48.	Dr. Waqar Ahmad			National Tea and High Crop Research Institute	11 to 15 Sep, 2023		
49.	Dr. Muhammad Faheem Jan			Mine and Minerals Department of KPK Government	4 to 8 Sep, 2023		
50.	Dr. Shahid Nadeem			Blue Stitch Limited	26 Auf to 8 Sep, 2023		
51.	Dr. Asad Habib	Languages and Literature	FLL	Together Group	28 Aug to 1 Sep, 2023		
52.	Mr. Nohaiz Mehmood			Together Group	29 Aug to 1 Sep, 2023		
53.	Dr. Mahwish Farooq			Together Group	30 Aug to 1 Sep, 2023		
54.	Tayyaba Bint e Mehmood			Together Group	31 Aug to 1 Sep, 2023		

Participation in an Exhibition



The PEEC 2023 comprised of exhibition & conference, and other activities offering exhibitors, visitors, and partners alike a chance to discuss visions and pioneering concepts surrounding the modern energy industry.

Global Energy Conference was a one-day gathering of professionals from the Oil, Gas, Power, and Smart Energy industries. This conference would bring together specialists from industry and academia.

Purpose

Students can interact with the industry to gain practical experience, network, and prepare for their future careers.

- Students get knowledge about projects, learn industry-specific skills, and build professional connections.
- Cooperative education (co-op) programs combine academic study with the experience in the industry.
- This event offers students a chance to network with industry professionals and learn about potential career paths.

Industrial projects allow students to understand real-world problems and contribute to the advancement of industry knowledge





Pakistan Coating Association is a professional networking platform, a community of engaged friends and colleagues who aim at working together to promote trade and each other, support the activities of businesses in the sector, and safeguard and defend their interests across the spectrum, at both national and international levels. In Pakistan paint & construction chemicals UCP was an exhibitor.

UCP as an Exhibitor

UCP was exhibiting a stall at that event. It could be a great opportunity to showcase the university's programs, services, and culture to a diverse audience. Both faculty member and students with their team efforts designed an attractive and informative booth. Banners, posters, brochures, and multimedia are displayed to highlight the university's strengths, academic programs, research initiatives, and campus facilities. Ensure that the booth was visually appealing and reflects our institution.



Smog Buster Paint



The science behind metal dioxide paints, generally, is that they are photochemically active and when sunlight hits them, their electrons get excited and interact with other molecules, resultantly breaking them down, including pollutants. I have decided to use GP-1 as one of the components of my paint because GP-1 has proven itself as a wonder material and has properties that increase the electron transfer which aids in the breaking of VOCs and NO_x, the primary constituents of smog. Along with GP-1, there are other innovative components that I will be using for the purpose of smog absorption from the atmosphere and break the VOC present in it.



For Faculty Member's the Office of Research Innovation and Commercialization (ORIC) organized six workshop on "Intellectual Property Rights (IPs)". Pro-Rector UCP, Dr Hadia Awan and Director ORIC presided over the concluding session of training workshops and distribute certificates among participants.

Assistant Controller of Patents Ms. Shakra Khurshid from Intellectual Property Organization (IPO) Pakistan was the resource person in the workshop.

Sr. No.	Topic	Time	Date
1.	IPs Basic Concepts with Application Procedure	2:00 – 4:00 pm	23 rd Aug, 2023
2.	Introduction to Design and Application Procedure	2:00 – 4:00 pm	30 th Aug, 2023
3.	Introduction to Copyrights and Application Procedure	2:00 – 4:00 pm	7 th Sep, 2023
4.	Introduction to Patent System in Pakistan and Filing Guidelines	3:30 – 5:30 pm	13 th Sep, 2023
5.	Patent Drafting Techniques	2:00 – 4:00 pm	20 th Sep, 2023
6.	IPs Workshop on Exercise for Drafting Techniques	2:00 – 4:00 pm	27 th Sep, 2023

Research Proposal & Grants, focusing on Challenges and Opportunities Workshop

ORIC-UCP organized a workshop on "Research Proposal & Grants, focusing on Challenges and Opportunities" on September 25 and 26, 2023.

This workshop aimed to create awareness within the research fraternity and to provide guidance as well as motivation, to avail funding opportunities at both National and International research avenues. Moreover, to grow researchers' capacity in research grant proposal writing, review and management and enable them to achieve a high success rate in winning large-scale national and international research grants.

25-26 Sep 2023

Director ORIC-UCP

Topic

Research Proposals & Grants (RP&G)-brief introduction

Prof. Dr. Muhammad Akhyar Farrukh

(Professor of Chemistry, UCP)

Topic

Research Proposals & Grants (RP&G)-challenges and opportunities

Best Researcher and Innovator Awards are prestigious recognitions that celebrate the achievements of individuals or teams who have demonstrated excellence in their respective fields. UCP faculty members receiving Best Researcher Innovator Award (BRIA) for Research performance of year 2022 (Awarded in 2023)

UNIVERSITY LEVEL - BEST RESEARCHER & INNOVATOR AWARD



Dr. Muhammad Zaman

Associate Professor
Faculty of Pharmaceutical Sciences (FOPS)

FACULTY LEVEL - BEST RESEARCHER & INNOVATOR AWARD



Dr Fawad Baig

HoD/Associate Professor
Faculty of Media and
Mass Communication



Dr Muhammad Rafiq

Professor
Faculty of Science
& Technology



Dr Muhammad Saadi

HoD/Associate Professor
Faculty of Engineering




Dr Tahir Saleem

Associate Head/Associate Professor
Faculty of Language
& Literature



Dr Saeed Iqbal Khattak

Assistant Professor
Faculty of Information Technology
and Computer Science



UCP Journal of Humanities and Social Sciences

ISSN: 2558-4887, 2558-4895 | COUNTRY: Pakistan | SUBJECT AREA & SUB CATEGORY: Social Sciences

Scopus: No | WoS: No

Subject Area Position

SOCIAL SCIENCES

Parameter	Raw Score	HQIS Percentile
EFT TM *	+	+
Ag TM *	+	+
SR*	+	+
H-Index	+	+
CD2	+	+
SNIP*	+	+

Category: Y

Journal: Null

Subject Area Position: +

Publisher: University of Central Punjab Lahore
Recognized by HQIS Local Committee

Journals and conferences serve distinct but complementary roles in the academic and research communities. Journals are focused on the formal publication and archival of research articles, emphasizing in-depth peer review and detailed reporting. Researchers often use both journals and conferences to share their work and engage with the broader academic community. UCP has launched 7 Journals listed below.

01

UCP Journal of Business Perspectives

02

UCP Journal of Law and Legal Education

03

UCP Journal of Humanities & Social Sciences

04

UCP Journal of Science & Technology

05

UCP Journal of Engineering and Information Technology

06

UCP Journal of Languages and Literature

07

UCP Journal of Mass Communication

Top Cited Researchers



Dr. Muhammad Naveed

Associate Professor
HoD (Biotechnology)
Faculty of Science & Technology (FOST)



Dr. Muzammil Hussain

Associate Professor
Faculty of Information Technology
and Computer Science (FOIT&CS)



Dr. Sumera Zaib

Associate Professor
HoD (Basic & Applied Chemistry)
Faculty of Science & Technology (FOST)



Dr. Munawar Ali Munawar

Professor
Faculty of Science & Technology (FOST)



Dr. Muhammad Akhyar Farrukh

Associate Professor
Faculty of Science & Technology (FOST)



Dr. Ghulam Jilany Khan

Associate Professor
Faculty of Pharmaceutical Sciences (FOPS)



Dr. Khalida Naseem

Assistant Professor
Faculty of Science & Technology (FOST)



Dr. Muhammad Rafiq

Professor
Faculty of Science & Technology (FOST)



Dr. Shahid Saeed Siddiqi

Professor
Faculty of Science & Technology (FOST)



Dr. Ali Faisal Murtaza

Associate Professor
Director Research
Faculty of Engineering (FOE)



Dr. Mahtab Ahmad Khan

Professor
Dean
Faculty of Pharmaceutical Sciences (FOPS)



Dr. Saira Andleeb Gillani

Professor
Faculty of Information Technology
and Computer Science (FOIT&CS)

UCP Faculty Scoring 100+ Impact Factor

The impact factor is often used by researchers, institutions, and funding agencies to evaluate the quality and impact of academic journals. However, it should not be the sole factor considered when assessing the value of a journal or the significance of a specific research article.



Dr. Muhammad Rafiq

Professor

Faculty of Science & Technology (FOST)



Dr. Muhammad Akhyar Farrukh

Professor

Faculty of Science & Technology (FOST)



Dr. Mahtab Ahmad Khan

Dean/Professor

Faculty of Pharmaceutical Sciences (FOPS)



Dr. Ali Faisal Murtaza

Director Research/Associate Professor
ORIC/Faculty of Engineering (FOE)

UCP Faculty Scoring 100+ Impact Factor



Dr. Muhammad Saadi

HoD/Associate Professor
Faculty of Engineering (FOE)



Dr. Muhammad Naveed

HoD/Associate Professor
Faculty of Science and Technology (FOST)



Dr. Ghulam Jilany Khan

Associate Professor
Faculty of Pharmaceutical Science (FOST)



Dr. Sumera Zaib

HoD/Associate Professor
Faculty of Science and Technology (FOST)



Dr. Khalida Naseem

Assistant Professor
Faculty of Science and Technology (FOST)



Dr. Huma Hameed

Assistant Professor
Faculty of Pharmaceutical Science (FOST)



Dr. Muhammad Zaman

Assistant Professor
Faculty of Pharmaceutical Science (FOST)

MoU Signed Between UCP and SVCIT (China)



University of Central Punjab, Pakistan signed a Memorandum of Understanding (MoU) with Sichuan Vocational College of Information Technology, Guangyuan, China to strengthen the Academia - Industry linkages on mutual terms.

Objectives of MoU

- Sponsoring and organizing joint research conferences at national and international levels.
- Participation in workshops and seminars organized by UCP/ SVCIT.
- Placement of faculty in both parties for a period of 1-2 weeks to assist in R&D across various departments in each year during term of this agreement.

Validity of Aggrement

The validity period of this MoU is for 3 years from the date of signing of the agreement. Pro-Rector Dr. Hadia Awan, signed the MoU on behalf of UCP, while president SVCIT Han Peng, signed on behalf of SVCIT.

Conference Calender

	Events	Events	Events	Events	Events	Events	Events	Events	Events	Events	Events	Events	Journals
	0	1	3	2	3	4	1	1	1	2	2	2	Int. Flag. Conf.
2023	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Nat. Conf/Sym
	*Jour. FOMS Missed	Jour. FOST/ FOPS	Jour. FOE/ FOIT&CS 1. Int. Conf. Conf./Sym 15 th -17 th FOHSS # Str. Plan. Int. Conf. 20 th -21 st FOE	Jour. FOLL *Jour. FOMS	Jour. FOMMC 2. Conf./Sym 3 rd May FOMMC ## Str. Plan. Int. Conf. 10 th -11 th FOL	Jour. FOL Jour. FOHSS 1. Int. Flag. Conf. 5 th -6 th FOMS/ FOL 3. Conf./Sym 1 st -2 nd FOLL	Jour. FOMS	Jour. FOST/ FOPS	Jour. FOE/ FOIT&CS	Jour. FOLL 2. Int. Flag. Conf. DUE FOE/ FOIT&CS	Jour. FOMMC 4. Conf./Sym 1 st -2 nd FOPS	Jour. FOL Jour. FOHSS 5. Conf./Sym FOST DONE in 2022	# Str. Plan Adjustment
	X	X		X			X	X	X				
	Events	Events	Events	Events	Events	Events	Events	Events	Events	Events	Events	Events	Journals
	1	1	2	1	2	2	1	1	1	2	2	2	Int. Flag. Conf.
2024	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Nat. Conf/Sym
	Jour. FOMS	Jour. FOST/ FOPS	Jour. FOE/ FOIT&CS	Jour. FOLL	Jour. FOMMC	Jour. FOL Jour. FOHSS	Jour. FOMS	Jour. FOST/ FOPS	Jour. FOE/ FOIT&CS	Jour. FOLL	Jour. FOMMC	Jour. FOL Jour. FOHSS	# Str. Plan Adjustment
	Slot Avail	Slot Avail	3. Int. Flag. Conf. DUE FOHSS/ FOMMC/ FOLL	6. Conf./Sym FOL ##DONE in 2023	7. Conf./Sym DUE FOMS	Slot Avail	Slot Avail	Slot Avail	8. Conf./Sym FOE #DONE in 2023	4. Int. Flag. Conf. DUE FOST/ FOPS	9. Conf./Sym DUE FOIT	Slot Avail	

ORIC Steering Committee Meetings

Steering committee meetings are instrumental in ensuring that large-scale projects or strategic initiatives stay on track, meet their objectives, and align with the organization's overall goals. They provide a forum for senior leadership and experts to provide guidance and make decisions that can have a significant impact on the project's success.

UCP – ORIC organized 8 Steering Committees Meetings during on year chaired by Pro-Rector to provide strategic leadership, streamlining of internal process, establishing and monitoring of standards, mobilizing resources for research and development of relationships with key external partners.

