



ORIC

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NEWSLETTER



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Showcasing Innovation: The University of Faisalabad at SEE Pakistan

The University of Faisalabad participated in SEE Pakistan, where students from the Department of Computer Science, National Business School, Department of Physical Therapy and Department of Pharmacy presented their projects. Their work reflected creativity, ambition and a strong spirit of innovation.

The event was attended by Prof Dr Zahir Ahmad Zahir, Director ORIC, Prof Dr Muhammad Ashfaq, Dean, National Business School and Prof Dr Majid Hussain, Dean, Faculty of Information Technology, who appreciated the efforts of the students and encouraged them to continue their contributions in the field of entrepreneurship and research.





FACULTY EMPOWERMENT IN RESEARCH AND INNOVATION

Office of Research, Innovation & Commercialization (ORIC) hosted a five-day Capacity Building Series aimed at equipping faculty with skills to excel across the entire research cycle from writing competitive grant proposals to executing funded projects, producing high-impact publications, engaging in consultancy and protecting intellectual property.

Highlights

Thematic Sessions led by distinguished experts on:

- Writing and Winning Research Proposals Prof Dr Tariq Mahmood
- Execution of Approved Projects Prof Dr Muhammad Imran Arshad
- From Research to Recognition: High-Impact Writing Dr Saddam Hussain
- Research, Entrepreneurship and Consultancy Mr Tahir Mahmood Chaudhary
- IP Management & Patent Filing Mr Muhammad Ismail & Ms Shakra Khurshid



Impact

- Capability in grant writing, project execution and publication quality.
- Awareness of IP rights and monetization pathways.
- Cross-disciplinary collaboration and alignment of research with societal and national priorities.









Research in Islamic Law: TUF Delegation Participates in IIUI Workshop

The Shari'ah Academy of the International Islamic University Islamabad (IIUI) organized a one-day workshop on "Research Methodology in Islamic Law" for the students of The University of Faisalabad (TUF).

A twenty-two-member delegation, led by Prof Dr Sami ur Rahman, Dean, Faculty of Law, attended the workshop along with faculty members and students. The event aimed to strengthen research capacities and promote scholarly exchange in the field of Islamic legal studies.

The workshop featured lectures on Understanding the Enterprise of Research, Quality and Ethics in Islamic Research and Fundamentals of Legal Research delivered by renowned scholars Dr Safir Akhtar and Prof Dr Aziz ur Rehman, Director School of Law, Quaid-e-Azam University and Prof Dr Muhammad Akram, Director General Shari'ah Academy, respectively.

Dr Sami ur Rahman expressed appreciation to the Director General of Shari'ah Academy and emphasized the importance of such academic engagements.





Wound Management: Principles and Practice

The Department of Dermal Sciences successfully concluded its 24-hour CME-accredited summer course on Wound Management: Principles and Practice.

The academic sessions featured Dr Salman Azhar, Associate Professor, Medicine, MTH, who lectured on diabetes pathophysiology and diabetic foot complications, followed by a hands-on neurological examination workshop. Dr Kinza Arif, MS Wound Management, DDS, simplified key wound care concepts, while Dr Hamza Rana (MBBS, MRCS Edinburgh, IIWCC Canada) addressed infection diagnostics and wound bed preparation. Prof Dr Zahid Nagra, FCPS, HOD Plastic Surgery, MTH-UMDC, shared insights on wound dressing selection and application.

The closing ceremony was graced by Prof Dr Aman Ullah Malik, Rector, TUF, Dr M Akram Malik, Principal, UMDC, Prof Dr Tanzeela Khalid, Dean, Clinical Research, Prof Dr Abdul Wahid, Director Academics, TUF, Prof Dr Khalid Mehmood, HOD Pediatric Surgery, MTH and Prof Dr Shirza Nadeem, HOD Forensic Medicine, UMDC, marking the successful conclusion of the course.





Advancing Justice through Arbitration and Mediation

The University of Faisalabad (TUF), in collaboration with the International Mediation and Arbitration Center (IMAC) and Madina Foundation hosted a two-day program on Arbitration followed by a two-day intensive Mediation Training.

The Arbitration event was enriched by the presence of Barrister Mian Sheraz Javaid, Founding Chair CIArb Pakistan Branch, Mr Ehsan Ullah Khan, Registrar IMAC, Mr Muhammad Haider Amin, Chairman, Board of Governors, TUF and Mr Irshad Hussain, Chief Commissioner, Regional Tax Office Faisalabad. The sessions highlighted arbitration as an effective tool for justice and conflict resolution and concluded with certificate distribution, marking two days of impactful discussions.











The Mediation Training further strengthened the capacity for Alternative Dispute Resolution (ADR) in Pakistan. It was graced by Dr Rizwan Bisharat, Collector Customs, Federal Board of Revenue (Chief Guest), along with Mr Gulfam Hameed, Additional Director IMAC and Ms Sarah Tarar, Consultant Mediator – World Bank Group & Dean, International College for Legal Studies (ICLS). The training focused on equipping participants with practical skills, mediation as a collaborative, time-efficient and cost-effective process for resolving disputes.

Weekly Faculty Presentations Program

The Office of Research, Innovation & Commercialization (ORIC), The University of Faisalabad (TUF), organized a series of sessions under its Weekly PhD Faculty Presentation Series.

The initiative served as a structured platform where PhD faculty members shared their ongoing research, exchanged academic perspectives, and received constructive feedback that enriched their scholarly contributions.





The sessions encouraged interdepartmental collaboration, facilitated meaningful dialogue, and helped align research activities with contemporary global trends. As an outcome, plans were set in motion to form research groups based on common expertise, allowing faculty members to work collectively on interdisciplinary projects and joint publications.





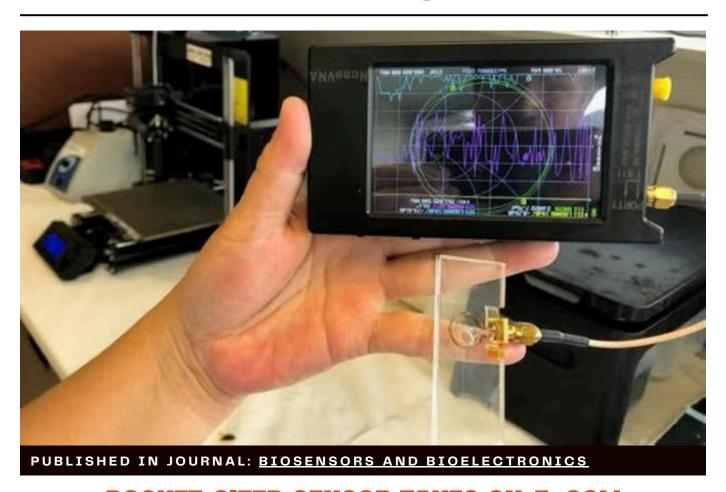


Solidarity on Youm-e-Istehsal Kashmir

The University of Faisalabad Youm-e-Istehsal observed Kashmir with a solidarity walk led by Prof Dr Aman Ullah Malik, Rector, TUF alongside students, faculty and staff. Participants condemned the illegal revocation of Article 370, urged global human rights bodies to act against Indian atrocities and reaffirmed the Kashmiris' right to self-determination.



Research And Development News



POCKET-SIZED SENSOR TAKES ON *E. COLI*

Researchers at the University of Waterloo have developed a device that simplifies the monitoring of drinking water safety. The palm-sized system combines a gold-plated sensor no larger than a dime with a compact circuit board containing a vector network analyzer (VNA). This portable device can detect *Escherichia coli* in just a few minutes, eliminating the delays and uncertainty often associated with traditional testing methods.

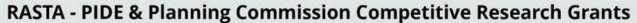
Link: https://www.sciencedirect.com/science/article/pii/S0956566325002088

Research Funding opportunity









invites research ideas under its Eighth Call for Competitive Grants Programme (CGP 8.0) on the following themes/topics:



1. ECONOMIC TRANSFORMATION, PRODUCTIVITY, AND COMPETITIVENESS

- Structural Transformation and Growth
- Private Sector-Led Development
- Trade and Export Competitiveness
- **Business Enabling Environment**

2. **HUMAN CAPITAL, DEMOGRAPHICS,** AND INCLUSIVE DEVELOPMENT

- **Demographic Trends and Opportunities**
- Equitable Social Service Delivery
- Skills, Innovation, and Higher Education Reform
- Inclusive Social Protection Systems

3. GOVERNANCE, INSTITUTIONAL REFORMS, AND PUBLIC FINANCE

- Fiscal Sustainability and Reform
- Local Governance and Decentralisation
- Institutional Modernisation and Rule of Law
- Regulatory and Policy Coherence

4. CLIMATE RESILIENCE, NATURAL RESOURCE MANAGEMENT, AND SUSTAINABLE AGRICULTURE

- Water and Agriculture Innovation
- Climate Risk Management and Resilience
- Just Climate Transition
- Environmental Sustainability and Circular Economy

TECHNOLOGY, ENERGY, AND 5. INFRASTRUCTURE FOR FUTURE GROWTH

- **Energy Security and Transition**
- Technological Leapfrogging and Digital Governance
- Digital Inclusion and Social Equity
- Smart Infrastructure and Sustainable Urbanisation





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Upcoming Event















3rd International Conference on Advanced STEAM Education: Connecting Technology, Arts and Social Science for Shaping the Future

Conference Dates November 19-20, 2025

> Conference Mode Hybrid

Introduction:

Welcome to the sequel of our trend-setting event where innovation and education come together at the 3rd International Conference on Advanced STEAM Education: Connecting Technology, Arts and Social Science for Shaping Future. Building on the success of 2 earlier International STEAM conferences this year conference aims to explore the latest trends and innovative applications in the STEAM education with a focus on connecting technology, arts and social Science for shaping the future.

Call For Papers

Who Should Participate?

Faculty, Researchers, Students and Professionals in the following areas can participate:

Healthcare Professionals:

Medicine, Surgery, Dentistry, Nursing, Clinical Education, Neurosciences, Rehabilitation Sciences, Optometry, Radiography & Imaging Sciences, Nutrition and Dietetics, Biochemistry & Biotechnology, Pharmacy, Pharmacology & Therapeutics, Medical Lab Sciences, Dermal Sciences, Microbiology, Public Health

Engineers & Mathematicians:

Civil Engineering, Electrical Engineering, Pure and Applied Mathematics, Statistics, Physics

Tech Experts:

Information Technology, Data Science, Artificial Intelligence, Internet of Things, Cyber Security, Blockchain, Robotics and Automation, Software Engineering, Human-Computer Interaction, Multimedia & Graphics

Business Visionaries & Policy Makers:

Entrepreneurship, Business Analytics, Marketing, Sustainable Business Management, Human Resource

Languages & Literature Custodians:

Islamic Studies, English Language and Literature, Law, Education/Education Technologies

Creative Designers:

Low-Tech Design, Cross-Cultural Design and Globalization

Account No





Thematic Areas

- · Challenges, Recent Developments & Future Directions
- · Interdisciplinary Research in STEAM and Global Trends
- Innovative Pedagogical Practices & Technology Integration
- Health and Well-being
- · Entrepreneurship, Innovation & Sustainable Development
- Professional Development in STEAM Education
- · Equity and Inclusion in STEAM
- · Policy and Governance in STEAM Education
- Community Engagement and STEAM Outreach

Publication Opportunity

All accepted Abstracts/Posters with authors registration will be published in the conference Abstract Book. Full length Papers may be recommended for publication in an international Journal "Innovation in STEAM: Research & Education".

Important Dates

Abstract Submission Deadline: August 15, 2025 Abstract Acceptance Notification: September 14, 2025 Online Registration: September 15, 2025, to October 31, 2025 Poster Submission Deadline: September 30, 2025 Full Paper (Optional) Submission Deadline: October 15, 2025

Registration Fee

Students Other International Participants Presentations
PKR 1500 PKR 2500 \$50 PKR 1000

Registration Fee will cover:

Conference Material

Tea & Lunch

Certificate of Participation

Note: Please Check Link for Updates steam.tuf.edu.pk Sargodha Road, University Town, Faisalabad





Office of Research Sunovation,

Commercialization

MEET OUR TEAM



Prof Dr Zahir Ahmed Zahir Director ORIC



Dr Shaista ShafiqueManager Innovation &

Commercialization



Manager Research
Management



M Bilal Sarwar
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Research Management



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