The University of Faisalabad

ORIC NEWSLETTER

ISSUE: 08 VOULME: 2026



HIGHLIGHTS

- Seminars, Workshops
- Strategic Collaborations
- SEE Pakistan
- Civic Engagement Event
- Significant Publications
- Research Funding Opportunities
- Upcoming Event

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Hands-on Training on Outcome-Based Education (OBE)





The Office of Research, Innovation and Commercialization (ORIC), The University of Faisalabad (TUF), conducted a two-day hands-on training on Outcome-Based Education (OBE) for faculty members. The training aimed to enhance faculty members' understanding and practical application of OBE in academic programmes. The training was inaugurated by Prof Dr Aman Ullah Malik, Rector, TUF, who highlighted the importance of OBE in improving teaching, learning and student assessment. Dr Abdul Shakoor (PhD, PFHEA, FPAE, FIEP) conducted the sessions on Program Learning Outcomes (PLOs), Course Learning Outcomes (CLOs), constructive alignment, assessment strategies and curriculum development. The training concluded with an interactive question-and-answer session, providing faculty members with an opportunity to discuss implementation challenges and share ideas for improving academic practices. The initiative reflected TUF's commitment to academic excellence, quality assurance and continuous faculty development.



TUF Strengthened Clinical Education through MoU with Kashaf's Laser Institute

The Department of Dermal Sciences, The University of Faisalabad (TUF), in collaboration with the Office of Research, Innovation and Commercialization (ORIC), signed a Memorandum of Understanding (MoU) with Kashf's Skin Laser Institute to strengthen academic and clinical collaboration in dermatology and aesthetic medicine. The MoU was signed on behalf of TUF by Prof Dr Aman Ullah Malik, Rector, while Prof Dr Tanzeela Khalid, Head of Dermatology, TUF, served as the witness. On behalf of Kashf's Skin Laser Institute, the agreement was signed by Dr Muhammad Shahid, CEO/Professor of Dermatology, with Dr Hafiz M. Hassan Shahid, Executive Director, serving as the witness. The partnership aimed to provide students with supervised clinical exposure, hands-on training, research opportunities and practical learning experiences. It also supported the integration of academic knowledge with clinical practice and enhanced opportunities for professional development in dermal sciences.



Capacity Building Session on Multibrain Integration

The Faculty of Medicine and Allied Health Sciences, The University of Faisalabad (TUF), organized a session of the Capacity Building Series titled "Multibrain Integration: The Connection of Head, Heart and Gut." The session focused on understanding the interconnected roles of the brain, heart and gut and their influence on human well-being, decision-making and overall performance. The session was delivered by Mr Ali Imran Baig, a professionally certified coach with International Coaching Federation (ICF) credentials, who shared insights into the connection between mental processes, emotional responses and physical well-being. He discussed the importance of understanding mind-body integration and its relevance to managing emotions, improving self-awareness and enhancing personal and professional effectiveness. Prof Dr Yasir Jamil, Chairman, Department of Physics, University of Agriculture Faisalabad, attended the session as the Chief Guest. The session provided an interactive platform for faculty members and participants to explore the practical relevance of multibrain integration in everyday life and professional settings.





Capacity-Building Session on Teaching Ethics and Professionalism



The Faculty of Medicine and Allied Health Sciences, The University of Faisalabad (TUF), organized a capacity-building session titled “Teaching with Integrity, Ethics, Accountability and Professionalism” to strengthen professional values and promote responsible teaching practices among faculty members. Prof Dr Razia Kousar from the University of Agriculture Faisalabad attended the session as the Guest Speaker and shared insights on maintaining integrity, ethical standards, accountability and professionalism in academic settings. She encouraged faculty members to reflect on their responsibilities as educators and their role in maintaining ethical standards in teaching and academic activities. The session highlighted the importance of transparency, accountability and professionalism in creating an ethical academic environment.

TUF Signed MoU with Alkhidmat Foundation Pakistan to Support Palestinian Students from Gaza

The University of Faisalabad (TUF), signed a Memorandum of Understanding (MoU) with Alkhidmat Foundation Pakistan to support higher education opportunities for Palestinian students from Gaza. The agreement was signed by Prof Dr Aman Ullah Malik, Rector, TUF, and Prof Dr Saad Zafar, Director, Palestinian Scholarships Program, Alkhidmat Foundation Pakistan, under the Foundation’s “Rebuilding Gaza through Education” initiative. Under the agreement, TUF committed to offering 100% scholarships to selected students in designated undergraduate and postgraduate programmes, along with academic support, mentoring and clinical training opportunities for medical and dental students. During the visit, the Alkhidmat Foundation team toured Madinah Teaching Hospital to explore its clinical facilities and participated in a tree plantation activity at Abdul Qadeer Ground under TUF’s “Go Green” Initiative.





AI-Driven Education through Seminar on Artificial Intelligence in Academia









The Department of Computer Sciences, Faculty of Information Technology, The University of Faisalabad (TUF), organized a seminar titled "AI Essentials in Academics: Empowering Education, Enhancing the Future." The seminar aimed to promote the effective use of Artificial Intelligence in teaching, learning, research and academic administration. Prof Dr Majid Hussain, Dean, Faculty of Information Technology, highlighted the growing importance of AI in higher education and emphasized the need for educators to adopt emerging technologies. Dr Talha Farooq Khan, Assistant Professor and Head of the BSAI Program, discussed practical applications of AI in academic settings and introduced relevant tools and strategies for improving teaching, research and data-driven decision-making. An interactive question-and-answer session provided participants with an opportunity to discuss the opportunities and challenges of integrating AI into academia. Prof Dr Aman Ullah Malik delivered the vote of thanks and appreciated the initiative.

TUF Students Presented Innovative Projects at SEE Pakistan 2026

The University of Faisalabad (TUF) participated in SEE Pakistan 2026 at Expo Centre Lahore, where students presented their innovative projects to industry professionals, entrepreneurs and other participants. The event provided a platform for students to showcase their ideas, demonstrate their creativity and explore opportunities for innovation and entrepreneurship. The participation was marked by the presence of Mr Muhammad Haider Amin, Chairman, Board of Governors (BoG), and Prof Dr Aman Ullah Malik, Rector, TUF.





TUF Commemorated Youm-e-Istehsal-e-Kashmir through Awareness Activities

The Centre of Collective Activities, The University of Faisalabad (TUF), in collaboration with the Character Building Society, Literary Society and Majlis-e-Adab Society, commemorated Youm-e-Istehsal-e-Kashmir through a panel discussion titled “Kashmir Today: Rethinking Perspectives, Building Understanding,” an interactive question-and-answer session and a solidarity walk. Distinguished academicians, legal professionals, writers and media representatives participated in panel discussions, highlighting the historical and contemporary dimensions of the Kashmir issue and emphasizing peace, justice, dialogue and human rights. The programme provided students and faculty members with an opportunity to exchange views and deepen their understanding of the issue. It concluded with a solidarity walk expressing support for the people of Indian-occupied Kashmir and reaffirming TUF’s commitment to peace and human dignity.





Significant Publications

- Khan, N. U., et al. (2026). Effect of Xylanase Supplementation in Wheat-Based Feed on Growth, Metabolism and Gut Microbiota Function in Broiler Chicken. Pakistan Journal of Zoology. **(1.1 Scopus CiteScore)**
- Khan, N. U., et al. (2026). PROTECTIVE EFFECTS OF CARICA PAPAYA LEAF EXTRACT ON THE GUT–LUNG AXIS IN ASBESTOS-EXPOSED RATS. The Journal of Animal and Plant Sciences. **(IF: 0.6)**
- Shahzad, S., et al. (2026). Effects of Organic and Synthetic Fertilizers on Earthworm Survival and Growth: Implications for Vermicomposting Feedstock Contamination. Compost Science & Utilization. **(IF: 1.2)**
- Shahzad, S., et al. (2026). Nanobiotechnological enhancement of bioethanol production from potato peel waste using green-synthesized ZnO nanoparticles. Biofuels. **(IF: 2.9)**
- Naveed, M. T., et al. (2026). Molecular and Phylogenetic Evidence of Endemic Genotype VII Newcastle Disease Virus Circulation and Vaccine Mismatch in Punjab, Pakistan. Acta Veterinaria Eurasia. **(IF: 0.6)**

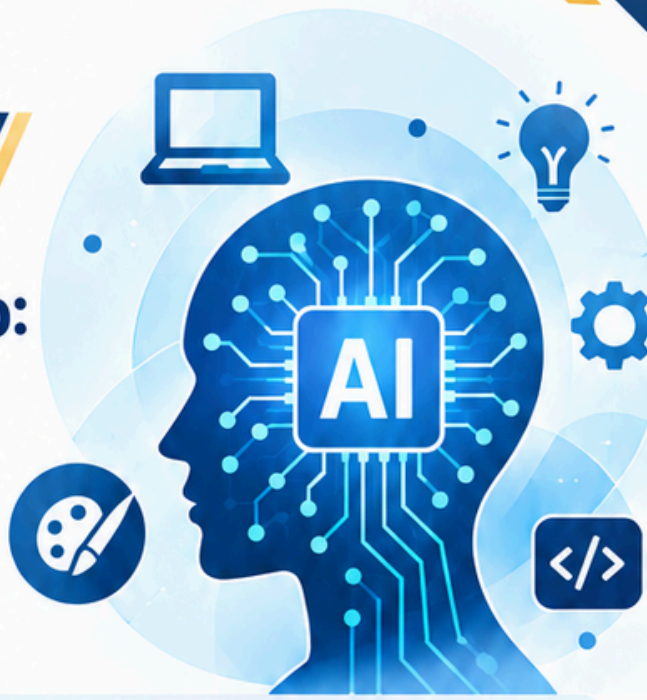
Research Funding opportunites

Global Partnerships for Innovation and Impact

FUNDING OPPORTUNITY

American Innovation Hub: AI & Digital Skills for the Creative & Tech Economy

U.S. Mission to Indonesia



Funding

Approximately **USD 250,000 – 263,000**

Focus

Artificial intelligence and digital skills for the creative and technology economy.

Eligible Applicants

- Not-for-profit organizations including think tanks and civil society/NGOs
- Public and private educational institutions
- Individuals

For-profit entities are not eligible.

Funding Opportunity Number
PAS-JAKARTA-FY26-08

Official Opportunity Details
grants.gov/search-results-detail/363293

Application deadline:
30 August 2026

RESEARCH FUNDING OPPORTUNITES

BILL & MELINDA GATES foundation

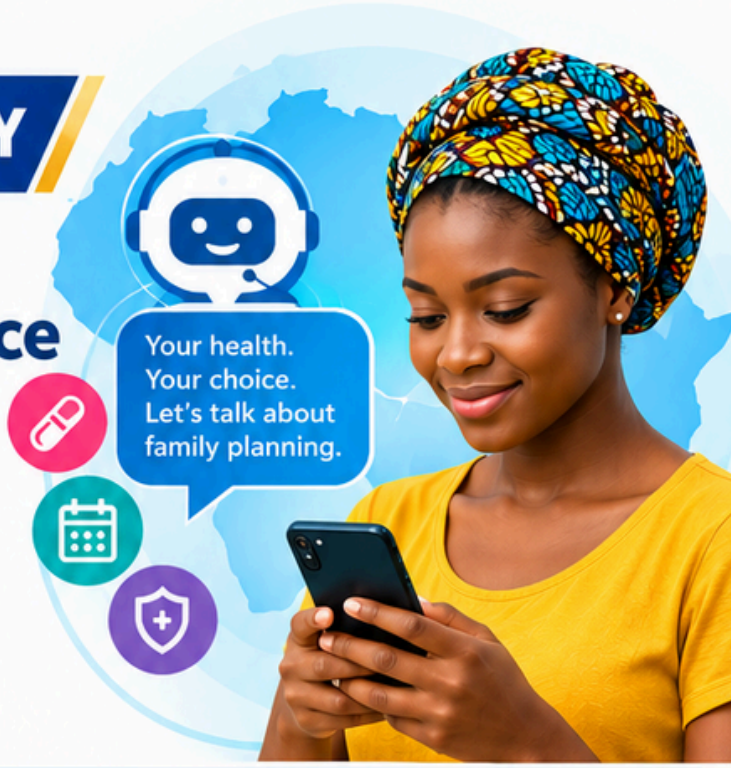
Global Grand Challenges

Innovating for a healthier, more equitable world

FUNDING OPPORTUNITY

AI-Enabled Consumer Engagement to Advance Family Planning

The Bill & Melinda Gates Foundation's Grand Challenges call seeks innovative projects using conversational AI tools to provide personalized contraception information to women and girls in sub-Saharan Africa.



The Goal

To answer the evidence question: which AI-enabled engagement approaches improve contraceptive uptake, continuation, and informed method choice at scale?

Funding Amount
Up to **USD 500,000** per project

Grant Duration
Up to **12 months**

Geographical Focus
Sub-Saharan Africa

Who Can Apply

Nonprofit organizations, for-profit companies, international organizations, government agencies, and academic institutions.

Multi-stakeholder collaborations are encouraged.

Targeted Sectors / SDGs

3 GOOD HEALTH AND WELL-BEING

5 GENDER EQUALITY

Focus Areas

- Health
- Conversational AI
- Contraceptive uptake & continuation
- Informed method choice
- Direct-to-consumer engagement

What They're Looking For

Projects that leverage existing digital health platforms and user communities to test how AI-powered engagement can improve family planning outcomes and generate evidence for scalable, responsible implementation.

Application Deadline
25 August 2026

Official Opportunity Details
https://gcgh.grandchallenges.org/challenge/ai-enabled-consumer-engagement-advance-family-planning

RESEARCH FUNDING OPPORTUNITES

ADB | ASIAN DEVELOPMENT BANK

Stronger economies. A greener, more inclusive Asia and the Pacific.

FUNDING OPPORTUNITY

The Laundry Transformation Challenge

The Asian Development Bank (ADB) seeks innovative and affordable laundry technologies to reduce the burden of hand washing on women and ease pressure on water systems across Asia and the Pacific.



The Challenge

Laundry is a development issue — with hours of unpaid work falling on women and untreated greywater polluting rivers and lakes. ADB is looking for solutions that cut time, water use and pollution at once, and can be rigorously evaluated and scaled with government or private partners.

Funding Amount

Up to **USD 450,000** per pilot project

At least 10% co-financing required.

Geographies

Asia and the Pacific

(applicants registered in an ADB member country).

Who Can Apply

Teams of 1 to 10 from legally registered entities (for-profit, nonprofit, research, or government-owned) holding IP rights and local linkages.

Targeted Sectors / SDGs

Gender Equality & Women's Empowerment

5 GENDER EQUALITY | 6 CLEAN WATER AND SANITATION | 8 DECENT WORK AND ECONOMIC GROWTH | 12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Focus: unpaid care work, water efficiency, inclusive laundry technology.

Application Deadline

31 August 2026

Learn More and Apply

https://challenges.adb.org/en/challenges/tic-laundry

Innovative solutions for a more sustainable and inclusive future.

Upcoming Event

The University of Faisalabad

4th International Conference on Advanced

STEAM Education

ICASE-2026

STEAM For Future-Ready Societies



CONFERENCE INTRODUCTION

Building on the success of ICASE (2023-2024-2025), The University of Faisalabad (TUF) announces the 4th International Conference on Advanced STEAM Education (ICASE-2026). With the theme "STEAM for Future-Ready Societies," the conference emphasizes the role of Science, Technology, Engineering, Arts, and Mathematics in shaping future-ready individuals and communities. It will bring together researchers, educators, policymakers, industry leaders, and students to share innovative research, best practices, and collaborative approaches for building sustainable, inclusive, and technologically advanced

CALL FOR PAPERS

Research scholars, academicians, practitioners, policymakers, students, and industry experts are invited to submit original research papers, case studies, review articles, posters, and innovative educational practices related to STEAM education and allied disciplines on educational practices aligned with the conference themes.

WHO SHOULD ATTEND?

- ✓ Educators and researchers
- ✓ Graduate and postgraduate students
- ✓ Engineers, scientists and technologists
- ✓ Healthcare and life science professionals
- ✓ Industry professionals and entrepreneurs
- ✓ Policymakers and development experts
- ✓ Arts, humanities and social scientists

THEMATIC AREAS

- Future Skills and Competencies for the 21st Century
- Artificial Intelligence, Intelligent Learning, and Digital Transformation
- Sustainability, Climate Action and Green Innovation
- Innovation, Entrepreneurship and Industry Linkages
- Next Generation Edu-Tech & Ethics
- Equity, Inclusion and Well-being
- Arts, Creativity and Human-Centered Innovation
- Islamic Perspective for Future-Ready Societies
- Policy, Leadership and Governance for Future Ready Societies
- Smart Health Care Systems: Discovery to Practice

KEY FEATURES

- International Keynote Speakers
- Technical Sessions
- Poster Competition
- Networking Opportunities

★ Mode of participation: Hybrid (On-Campus & Online)

IMPORTANT DATES

01 SEP,2026	15 SEP,2026	30 SEP,2026	02-03 NOV,2026
Abstract Submission Deadline	Notification of Acceptance	Registration Deadline	Conference Dates

REGISTRATION

STUDENTS	LOCAL PARTICIPANTS	INTERNATIONAL PARTICIPANTS
PKR 1000 Per Theme	PKR 3000 Per Theme	USD 100 Per Theme

Registration Fee Covers: Access to Technical Sessions | Certificate of Participation | Conference Materials | Tea and Lunch (Students excluded)

CONFERENCE ACTIVITIES

- Keynote Presentations
- Invited Presentations
- Poster Sessions
- Panel Discussions
- Campus Tour & Cultural Evening

Co-hosts

Green International University

University of Rawalpindi

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