



ORIC NEWS



Office of Research, Innovation and Commercialization
University of Agriculture, Faisalabad
Transforming Concepts into Impacts



FOUR WEEK PROFESSIONAL TRAINING COMPLETED

Four Week Professional Training on Finance, Administration, Management and E-Governance for the Officers, Department of Agriculture (Ext. & AR) and Crop Reporting Service, Govt. of the Punjab organized by ORIC from June 20, 2022 to July 22, 2022 has been completed. The concluding session was chaired by Prof. Dr



Iqbal Ahmad Khan (SI), Vice Chancellor, University of Agriculture, Faisalabad (UAF) who in his concluding remarks sensitized the participants about the emerging challenge to agriculture in Pakistan and making strategies to tackle them. He urged the participants to excel into facilitating and helping the farming community after this training. Dr. Zahir Ahmad Zahir, Director ORIC/Focal Person, Ch. Abdul Hameed, Director Agriculture Extension, Faisalabad and Dr. Abdul Qayyum, Director General, Crop Reporting Service also shared their views in the session.

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The Director Agriculture appreciated the efforts made by the university to make this training an impactful and a success story. He also motivated that all the participants to implement the lessons learnt during this training to enhance official efficiency. Prof. Dr. Zahir Ahmad Zahir, Director ORIC/Focal Person appreciated the cooperation of all the collaborating institute and participants who throughout the four weeks behaved nicely. He said that dedication & commitment were the tools to make these trainings impactful. The outgoing participants were awarded with the certificates.



SOPS FOR PARTIAL RESEARCH SUPPORT TO POSTGRADUATE STUDENTS AT UAF

The Vice Chancellor, University of Agriculture, Faisalabad (UAF) has very kindly authorized Office of Research Innovation and Commercialization (ORIC) to extend Partial Research Support to Postgraduate students on case to case basis through a committee after passing through a rigorous evaluation process followed by presentation by the applicant; Following SOPs will be followed for availing this Partial Research Support opportunity.

- M.Phil and MS/M.Sc.(Hons.) students should apply in the 3rd Semester and PhD scholar should apply during the planning of thesis research on the prescribed proforma designed by ORIC having information regarding CGPA, current research status, number of students already enrolled with the supervisors, impact of research and tentative outcome of the research.
- Partial Research Support will be extended to postgraduate students while preference will be given to PhD scholars
- The supervisor of the student winning Partial Research Support will not designate him/herself as Principal Investigator of the project.

- A committee (approved by the Vice Chancellor) comprising of representatives from all the faculties will evaluate the applications and students through screening process followed by presentations
- Funds (Partial Research Support) may only be provided for consumables on rationalized grounds. Template for requesting Partial Research Support is available at ORIC website www.oric.uaf.edu.pk

2ND EDITION OF INNOVATION CATALOGUE PUBLISHED BY UAF

The Office of Research Innovation and Commercialization (ORIC), University of Agriculture, Faisalabad (UAF) is making utmost efforts to transform knowledge into services and technologies for the wellbeing of the farming community. In the year 2016, an Innovation Catalogue was published with title "101 Innovation Catalogue" comprising of technologies ready for commercialization. The private sector showed its interests to take up some of the technologies to the end users while other technologies are at various stages of negotiation by the commercialization agencies. In the year 2022, 2nd volume of this innovation catalogue has been published. This innovation catalogue has most recently developed technologies for agriculture, livestock, poultry, biotechnology and other relevant sectors of economy. It is anticipated that technologies presented in this catalogue will be helpful for the private sector to commercialize them in the best interest of the farming community.



Editors: Iqbal Ahmad Khan | Zahir Ahmad Zahir | Khuram Zia

COVID 19 VACCINE AT UAF

In line with the direction and approval of the honorable Vice Chancellor, a vaccination camp to administer the 3rd booster dose of COVID 19 vaccine has been setup in the medical and health center UAF from July 07, 2022 to July 27, 2022. All the researchers, administrative and supporting staff are advised to get the booster dose administered during office hours in the dates as per their convenient time. This initiative will help to combat the effects of new wave of COVID 19.

INVITATION FOR PARTICIPATION IN DICE MEGA EVENT 2022

DICE Mega Event 2022 (Innovation & Entrepreneurship Competition) is a collaborative project of DICE Foundation (USA) and Khairpur Medical College, Khairpur to foster innovation, collaboration, and entrepreneurship culture in the country. In this connection, a two-day event DICE Mega Event 2022 will jointly be reorganized by Khairpur Medical College & Mehran UET SZAB Campus Khairpur on 01-02 November, 2022.

The innovative projects are invited in following disciplines:
Group A: Engineering & Technology, Computer Sciences, and Information Technology

Group B: Physical Sciences and Agricultural Sciences

Group C: Arts & Humanities, Business and Social Sciences

Group D: Biological Sciences, Medical Sciences and Veterinary Sciences



DICE MEGA EVENT 2022
 01-02 November 2022
 (Innovation & Entrepreneurship Competition)
 @ KHAIKUR MEDICAL COLLEGE & MEHRAN UET SZAB CAMPUS

DICE Mega 2022 Innovation & Entrepreneurship event is a platform for academia, industry, government, entrepreneurs and expatriates to showcase their innovations and technologies, share knowledge and further collaborate with each other for rapid development of innovative products, necessary for the socioeconomic development of Pakistan.

Cash Prizes and Shields in each Category

- FOUR PRIZES OF RS.100,000/-**
- FOUR PRIZES OF RS. 50,000/-**
- FOUR PRIZES OF RS. 25,000/-**

WHO CAN PARTICIPATE

- Student teams from any MEC recognized degree awarding university/institution.
- Each team can have a max of five members, preferably one from industry.
- Each university needs to submit their most innovative projects from various disciplines.
- The innovative projects can be from any of the following 4 groups of disciplines:

- Group A:** Engineering & Technology, Computer Science and Information Technology
- Group B:** Physical Sciences and Agricultural Sciences
- Group C:** Arts & Humanities, Business and Social Sciences
- Group D:** Biological Sciences, Medical Sciences and Veterinary Sciences

REGISTRATION
 All team members of each project register themselves and their project on DICE Innovation Portal

DICE 2022 Mega Event Registration Open from 1st June 2022

For Online Registration:
<http://www.diceinnovationportal.com/dicemega>

Important Dates:

- Registration/Project submission upto 18 July, 2022
- Project acceptance upto 30 July, 2022
- Registration of Academia booths with institution name and industry/technology vendor's booths upto 30 September, 2022

Project Evaluation:

- Project will be short listed by the Scientific Committee prior to Exhibition.
- Project for special competition will be short listed by the Scientific Committee.

COLLABORATIVE PARTNERS:

FOR CONTACT
 Website: <https://dicefoundation.org>, www.khpmc.edu.pk
 Email: info@icpmc.edu.pk, dice22@icpmc.edu.pk
 Contact No: 0243-9280452, 0331-2004116

Venue: Khairpur Medical College, Station Road, Khairpur Mir's, Sindh Pakistan
 Mehran UET Shikar P.A Shikar Campus, Khairpur Mir's

The projects of each of the above categories will be judged, and awarded 1st, 2nd and 3rd prize of Rs. 100,000/- Rs. 50,000/- and Rs. 25,000/- respectively.

For More detail, brochure and time lines please visit www.diceinnovationportal.com/dicemega or <http://www.dicefoundation.org>

CALL FOR PROPOSALS UNDER CHALLENGE-DRIVEN INNOVATION FUND (CIF) BY IGNITE (NATIONAL TECHNOLOG FUND)

The Ignite has invited proposals from the researchers under challenge drive innovation fund to solve the problems faced by industry and other relevant stakeholders under the following priority/thematic areas:

- Community and interoperability
- ICT-enabled Agriculture
- Smart energy
- Safety security and reliability

Duration: 2-3 years. Anticipated funding starts from 10 Million per project

Deadline: August 07, 2022

For further detail, please visit <https://ignite.org.pk/cif>

- Transport and small mobility
- Health and wellbeing
- Smart cities and community
- Digital industry
- Climate change and environment
- Education and learning
- Digital life



CALL FOR CONCEPT PROPOSALS ADDRESSING ENERGY CRISIS IN PAKISTAN



Pakistan Science Foundation, Ministry of Science and Technology, Govt. of Pakistan under PSDP "Competitive Research Program" intends to provide funding upto Rs.PKR. 20.00 Million to researchers, Engineers, Technologists, Innovators and Industrialist (Public Private Sector) that can come out with environment friendly and energy efficient solutions (products/technologies/ process/techniques) to mitigate Pakistan's energy crises in the following energy sub sectors:

- Photovoltaic Cells/Dry Batteries/Invertors/Generators
- Fuel Cell Technology/Energy Materials
- Wind Turbines
- Electric vehicles/Scooters/Bikes

Deadline: August 15, 2022

Concept proposals may be submitted through ORIC till or before August 12, 2022 so that necessary approvals from the competent authorities may be solicited.

For further details (Concept Proposal Proforma, Guidelines etc.) please visit:

<http://www.psf.gov.pk/crp.aspx>

CALL FOR APPLICATIONS TO AVAIL TRAVEL GRANTS BY PAKISTANI RESEARCHERS

The Higher Education Commission (HEC), Islamabad has invited applications from faculty/researchers of public sector universities to apply HEC funding under Travel Grant Program. Now HEC has revised its Travel Grant Policy allowing applicants to apply directly to HEC for funding while funds will be released to concerned university as per approve award upon filing reimbursement claim within 3 months of the event. The researchers can avail this opportunity who are:

- Principal author (first or corresponding author) of the paper to be presented in the conference abroad
- The faculty member (except visiting faculty) or MS/MPhil/PhD scholar of a public sector HEIs/ University

Applications may be submitted through HEC online portal (research.hec.govt.pk) followed by hard copy in original at least 60 days prior to the event date along with requisite documents. Heads of ORIC's/Heads of Research at the respective HEI will endorse the application.

For further details please visit: <http://www.hec.gov.pk/site/TG>

or info.r&d@hec.gov.pk



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(Patron in Chief)**

**Prof. Dr. Zahir Ahmad Zahir
Director, ORIC, (Chief Editor)**

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