



# CAMPUS NEWS

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Directorate of Public Relations & Publications

## Inaugural Ceremony of Hemp Value Chain Development Programme

The inaugural ceremony of “PCSIR Hemp Value Chain Development Programme-2021”, held at Institute of Hydroponics Agriculture (IHA) of PMAS-AAUR on Sep 30, 2021 at Rawat.

The Hemp Development Programme is a development project of the Government of Pakistan, initiated on the directives of the honorable Prime Minister of Pakistan. The Pakistan Council of Scientific and Industrial Research (PCSIR), Ministry of Science and Technology will execute the project in collaboration with the PMAS-AAUR. Under the project, Hemp will be cultivated and processed for the development of medicinal/ industrial products.

The Federal Minister for Science and Technology Senator Shibli Faraz graced the occasion as chief guest. During his address, senator



Shibli Faraz said that Pakistan has a natural climate to grow hemp in different areas of the country and the Ministry has started work to formulate National Hemp Policy.

The Federal Minister said that the future of the country's development lay in Science. He also said that it is very unfortunate that the agriculture sector which was the backbone of our economy had not received due attention in the past. He said that academia industry linkage is very important for any

Prof. Dr. Qamar-uz-Zaman Vice Chancellor PMAS-AAUR, Dr. Syed Ata-ur-Rehman Additional Secretary, Ministry of Science and Technology and Dr. Syed Hussain Abidi, Chairman PCSIR, senior faculty members, government dignitaries and prominent scientists also attended the ceremony.

Dr. Qamar uz Zaman said that the hemp program will be a landmark to strengthen the economy of Pakistan. While appreciating the government support he said that Prime Minister gave a go-ahead for the hemp plantation last year after a detailed briefing on its advantages and export potential.

An MoU was also signed between PMAS-AAUR and PCSIR to collaborate for the Hemp Value Chain Development Program-2021.



## Inauguration of Kiwi Plantation at ZTBL Farm

Inauguration of kiwi fruit adaptability was carried out on September 22, 2021 at ZTBL farm Islamabad under PARB funded project "Evaluation and Introduction of Some Exotic Kiwi Cultivars" which is executed by Department of Horticulture, PMAS-AAUR.

The objective of our project is to introduce and evaluate adaptability of different exotic kiwi fruit cultivars having different chilling requirements. We have established trails at four different ecological locations in north Punjab (Chakwal, Attock, Islamabad and Margalla foot hills).

The Vice Chancellor PMAS-Arid Agriculture University Rawalpindi Prof Dr Qamar uz Zaman was the chief guest and President ZTBL Muhammad Shahbaz Jameel was

the guest of Honor. Deans/Directors from University and Senior Administration of ZTBL witness the event.

Earlier, Dr. Muhammad Azam Khan, Project Manager/Chairman Department of Horticulture briefed the participants about the activities going under kiwi project.

To establish industry academia partnership and technology dissemination to the farmers the trail has been designed at ZTBL

demonstration farms located in Orchard Scheme Islamabad. This is going to be an open access opportunity for the farmers, students, researchers and other stockholders to visit and learn about the exciting opportunities regarding this new crop.

The Chief guest and Guest of honor appreciated the efforts of the project team and Mr Asad Ullah Habib EVP/Head of Planning, Research & Technology Division ZTBL.



## Center for Precision Agriculture Inaugurated

Inauguration ceremony of the Center for Precision Agriculture & Engineering Lab, Pakistan Society of Agricultural Engineers Secretariat and Oath taking of the Pakistan Society of Agricultural Engineers (PSAE) new office barriers followed by a brief seminar was held at PMAS-AAUR on September 21, 2021.

Engr Muhammad Najeeb Haroon, MNA & Chairman Pakistan Engineering Council was the chief guest while Dr. Samreen Hussain Vice Chancellor Begum Nusrat Bhutto Women University (BNBWU) Sukkur, Engr. Dr. Nasir Mehmood Khan, Registrar PEC was the guest of honor.

PMAS-AAUR Vice Chancellor Prof. Dr. Qamar-uz-Zaman, Engr. Dr. Muhammad Jehanzeb Masud Cheema General Secretary PSAE, senior faculty members and more than 200 agricultural engineers from various government departments were also present on the occasion.

Earlier, Chief Guest along with president PSAE, PMAS-AAUR Vice Chancellor, Registrar PEC, Vice Chancellor BNBWU and General Secretary PSAE inaugurated the CPA & Engg. Lab and PSAE secretariat. Chief Guest also took oath to the newly elected officer barriers of the PSAE society.





## University Management System Inaugurated

To reduce the workload and facilitate both students and employees, Pir Mehr Ali Shah Arid Agriculture University Rawalpindi (PMAS-AAUR), September 16, 2021, launched the University Management System (Centrally Digitalized/Paperless System) on campus. Prof. Dr Qamar-uz-Zaman vice-chancellor of the university was the chief guest along with Muhammad Aqeel Sultan, Registrar and Nadeem Ahmad Malik, Director Network & IT Services Centre (NITSC) while all faculty and administrative staff were also present on the occasion. After Inaugurating the University Management System, Prof. Dr Qamar-uz-Zaman said that the university's



NITSC department was working for many months on this system which is a smart, adaptable, and affordable IT-based solution that covers all aspects of the University. Nadeem Ahmad Malik, Director, NITSC, thanked the Vice Chancellor, Prof. Dr. Qamar-uz-Zaman, for taking the initiative to modernize the traditional system of the University and entrusted the responsibility of these important matters to the NITSC. He said that the system will provide innovative means to the university to overcome the present and future issues.

### Training Workshop

A hands-on training workshop on "Silage Making Practices and Preparation of Silage Based Total Mixed Ration for Animal Feeding during Fodder Scarcity Periods" was conducted on 14-15 September 2021 at the Research Farm (Koont) of Pir Mehr Ali Shah Arid Agriculture University Rawalpindi. The training was organized jointly by the Department of Livestock Production & Management, Department of Agronomy, and Office of Research Innovation and Commercialization. The workshop aimed at training farmers of the potohar region in small-scale silage, Wanda, and TMR preparation. More than fifty farmers got trained in different types of silage-making techniques and small-scale TMR and Wanda preparation. The Vice-Chancellor, Prof. Dr. Qamar-uz-Zaman, Prof. Dr. Arfan Yousaf, Dean FV&AS and Dr. Tanveer Ahmad, workshop organizer, and Chairman Department highlighted address the participants at the inaugural session of the workshop.

### One Week Online Training Course

Pak-Korea Capacity Building Center organized a "Certificate Distribution Ceremony" on September 22, 2021 at successful conclusion of one-week online training for faculty members of various disciplines of Agriculture and Livestock. Korea International Cooperation Agency (KOICA) office Islamabad sponsored this training for 22 faculty members of University. The Focus Area of this training was Enhancing Crop Yield / Produce in Agriculture and Livestock. Mr. Lee Heungsu, Deputy Country Director KOICA office Islamabad; Dr. Ata ulMohsin, Administrator PKCBC, Dr. Arfan Yousuf, Dean Faculty of Veterinary & Animal Sciences, Mr. Abdul Rehman, Program Manager KOICA office Islamabad, Ms. Park JeongYoung Professional KOICA and Dr. Asif Aziz Additional Director PKCBC attended the event. Prof. Dr. Khalid Saifullah Khan, Director ORIC urged the trainees to utilize modern techniques in planning and executing projects to enhance crop production and profitability.

### Policy Dialogue

A policy dialogue was conducted at PMAS-AAUR in order to strengthen the academia-industry linkages for economic development of Pakistan on September 23, 2021. The main objective was to bring together the academia, industry & researchers to discuss the way forward for agricultural/industrial development which can lead to the economic development of Pakistan. The Vice Chancellor Prof. Dr. Qamar-uz-Zaman was chief guest along with representatives of industry, research, NGOs, Corporate sector and Deans/Directors of various faculties of the university. Vice Chancellor said that industry, research and academia must be strongly connected as none can progress working in silos. He said that strong Industry academia linkages possess a wide range of benefits that can influence universities, companies, society and the nations. At the end, academia-industry personnel presented their proposals and plans for mutual cooperation between academia and the industrial partners.

## Directorate of Sports organized Faculty Vs Admin Cricket Match, Tug of War, Badminton, Table Tennis on Sep 22-23, 2021



## Students receiving PEEF scholarship card at a Ceremony held on Sep 29, 2021



### Ph.D Degrees Awarded

S. No.	Name of Student & Regd. No.	Title	Name of Supervisor
1	Muhammad Bilal Anwar , Zoology 03-arid-835, 16-09-2021	Diversity and Food Habits of Owls to Assess their Potential as Natural Enemies of Rats and Mice of Agricultural Importance in Pothwar, Pakistan	Prof. Dr. Mirza Azhar Beg
2	Mehvish Naseer Ahmed, Zoology 10-arid-1711, 16-09-2021	Investigation of Alterations of Micro RNAs in Colorectal Cancer	Dr. Ruqia Mehmood Baig

### Viva Examination of Ph.D

S. No.	Name of Student	Title	Name of Supervisor
1	Muhammad Saeed, Wildlife 09-arid-379, 22-09-2021	Breeding, Growth and Population Monitoring of Endemic Anurans Under Changing Climate in Murree and Ayubia National Park, Pakistan	Dr. Muhammad Rais
2	Sadia Ali, IT 15-arid-1657, 29-09-2021	Holistic Approach for Component Based Systems: From Software Requirement Towards Software Testing	Dr. Yaser Hafeez

### Synopsis/Thesis Defense

S. No.	Name of Student	Title	Name of Supervisor
1	Muhammad Irfan, 16-arid-5814 24-09-2021	Development of Indigenous Probiotics and its Effect on Broiler Performance	Dr. Tanveer Ahmad

### DAS Organized Seminars

1. Amphibian Research and Conservation in the Anthropocene: Significance, Issues and the way forward

**Presenter:** Dr. Muhammad Rais  
Assistant Professor, Department of Wildlife Management  
**Dated:** 22-09-2021

2. Impacts of Precipitation Patterns on Droughts in Pakistan

**Presenter:** Engr. Dr. Muhammad Azam, Assistant Professor, Department of Structures and Environmental Engineering  
**Dated:** 23-09-2021

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