



CAMPUS NEWS

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Directorate of Public Relations & Publications

Digital Video Recording Studio was inaugurated at PMAS-AAUR

Vice Chancellor PMAS-AAUR Prof. Dr. Qamar-uz-Zaman inaugurates the Digital Video Recording Studio at main campus and also launched University's YouTube Channel.

Vice Chancellor said that we have to adopt information Technology so that we can compete with rest of the world. He said that PMAS-AAUR is committed to provide quality education to the young generation.

PMAS-AAUR administration is working day & night to equip graduates with the skills and knowledge inevitable for a successful life.

He said that University also upgraded the University Management System (UMS) to facilitate the students which will not only bring innovative revolution in education system of PMAS-AAUR but will be helpful in its outreach program which are specially design for farmers.

Through the Student Portal, students can now view their results, attendance and exam numbers online. In addition, Q. Zaman E-Library was inaugurated last year through which students can download all the research papers and books in the world which can help them in their

research. The UMS Portal main purpose is to manage virtual classroom grid. This facilitate the students and teachers to be connected through text, voice and video for live face to face interaction (discussions and lectures) without any interruption.

Faculty members and the students are highly satisfied with the upgraded system, stating that it meet the academic needs, particularly in wake of COVID-19. UMS is being developed under the leadership of the Vice Chancellor Prof. Dr. Qamar-uz-Zaman which will play a vital role in making the University Paperless.



Vice Chancellor Visited Examination Halls

PMAS-AAUR Vice Chancellor Prof. Dr. Qamar-uz-Zaman visited University Institute of Information Technology (UIIT) during final term exams to ensure the implementation of Covid SOPs in exams halls. He inspected the examination halls and monitored the implementation of NCOC and District Health Authority's guidelines including the use of face masks and social distancing in exam halls. Prof. Dr. Qamar-uz-Zaman appreciated the efforts of concerned university departments and faculty members for strict implementation of Covid SOPs. Furthermore, the Vice Chancellor is personally monitoring the implementation of COVID SOPs on daily basis.



Vice Chancellor along with Deputy Secretary Planning visited Attock Campus



Cake Cutting at PMAS-AAUR on 11th Anniversary of Daily Akhbar-e-Haq & Haq News



Finance and Planning Committee Meeting



Vice Chancellor Prof. Dr. Qamar-uz-Zaman Presiding the Finance and Planning Committee Meeting

Meeting of PSDP Funded Project with Suparco Team

A meeting with SUPARCO Team was held on 08.02.2022 at the University to formulate pending deliverables on the part of SUPARCO regarding PSDP funded project titled "Pilot Project for Data Driven Smart Decision Platform for Increased Agriculture Productivity". The meeting was attended by Mr. Shahid Ali Khan, Director (P&D), Dr. Muhammad Naveed Tahir, Project Director (DDSDP), Dr. Shoaib Saleem, Project Coordinator (DDSDP), Dr. Muhammad Amin, Focal Person DDSDP for SUPARCO, Dr. Muhammad Iqbal, G.M SUPARCO, Dr. Ibrarul Hassan, G.M SUPARCO and Mr. Mudassar Umar, Manager SUPARCO. During the meeting, following issues/items were discussed in detail:

- Availability of the monthly Temporal data of Spot and Pleiades Satellite from Year
- 2015 to 2021 of both farm (Koont and Multan)
- Crop monitoring facility for variety of imagery data products provision using UAV
- Team formation for timely action of crop monitoring system

- GNSS navigated intelligent aerial spraying & spreading solution
- Procurement and Budget Utilization Status of SUPARCO

Dr. Muhammad Amin informed that according component-3 of PC-1 "Farm-Level Imaging & Analysis and Services" is the key responsibility of SUPARCO. He further informed that we are near to harvest first crop (Potato) under this project but missed some important result oriented task due to unavailability of the UAV based high resolution data;- i) Crop health monitoring ii) Crop growth monitoring and data products/indices i.e. BNDVI, GNDVILCI, MCARI, NDRE, NDVI, SIP2, TGI, VARI, CVI & ENDVI.

After detail discussions with the SUPARCO Team, the above mentioned issues are resolved. It was further agreed that regular progress review meetings with SUPARCO will be arranged on a monthly basis for strong liaison and coordination as well as smooth functioning of project activities.



Ph.D Thesis/Synopsis Defense

S. No.	Name of Student	Title	Name of Supervisor
1	Sajid Mahmood Sajid 17-arid-56 Ph.D (Veterinary Medicine and Surgery)	Preparation and Evaluation of Live Heterotypic Hemorrhagic Septicemia Vaccine in Cattle and Buffaloes	Prof. Dr. Arfan Yousaf
2	Nadir Shahzad 14-arid-2928 Ph. D (Sociology)	Transgender Marginalization in the Punjab-Pakistan	Dr. Mazhar Hussain Bhutta
3	Ayesha Bibi 15-arid-2766 Ph.D. (Zoology)	Genetic Polymorphisms Associated with Spermatogenic Failure in a Human Pakistani Population	Dr. Muhammad Irfan
4	Bilal Ishaq 14-arid-2476 Ph.D. (Zoology)	Epidemiology and Pathophysiology of Human Male Sexual Dysfunction in a Local Pakistani Population	Dr. Muhammad Irfan
5	Asma Hameed 20-arid-1412 Ph.D. (Botany)	BIODIESEL SYNTHESIS USING CATALYST FROM NONEDIBLE OIL SEEDS	Dr. Noshin Ilyas
6	Tazien Bukhari 16-arid-3613 Ph.D. (Plant Breeding & Genetics)	Genetic Analysis and Molecular Profiling of Phytophthora Resistance in Chilli (<i>Capsicum annum</i>)	Dr. Rashid Mehmood
7	Qudsia Bano 01-arid-1522 Ph.D. (Botany)	COMBINED USAGE OF PLANT GROWTH PROMOTING RHIZOBACTERIA AND AGRO-INDUSTRIAL WASTES FOR WHEAT PRODUCTION IN DROUGHT CONDITIONS	Dr. Noshin Ilyas
8	Nanak Khan 17-arid-82 Ph.D. (Agronomy)	Evaluation of Crop Rotation and Integrated Nutrient Management Effect on Crop Productivity and Soil Health Under Pesticide Contaminated Farmland	Prof. Dr. Zammurad Iqbal
9	Muhammad Younas 20-arid-1413 Ph.D. (Botany)	Evaluation of Indigenous Hemp Germplasm for Potential Industrial Use	Dr. Rehmatullah Qureshi
10	Ihsanullah 15-arid-2815 Ph.D. (Zoology)	Detection and Molecular Characterization of Herpesviruses Causing Respiratory and Reproductive Tract Disorders in Cattle and Buffaloes	Dr. Ruqia Mehmood Baig
11	Faria Ibad Mirza 98-arid-363 Ph.D. (Sociology)	Sociological Analysis of Child Labour: An Empirical Evidence from Punjab, Pakistan	Dr. Aneela Afzal
12	Tahira Nisa 16-arid-618 Ph.D. (Plant Pathology)	Management of Streptomyces scabies Causing Common Scab of Potato by the use of Rhizobacteria	Prof. Dr. M. Inam-ul-Haq

Ph.D Viva Examination

S. No.	Name of Student (Venue)	Title	Name of Supervisor
1	Ansar Ali (00-arid-780) Ph.D. GIS	Quantifying Biophysical and biochemical traits of Citrus (Kinnow) Fruit Crop Using Multispectral and Hyperspectral Remote Sensing	Dr. Muhammad Imran
2	Samina Asghar Abbasi (10-arid-1720) Ph.D. Zoology	Genetic Analysis of PI3K and Mapk Pathways in Breast Carcinogenesis	Dr. Ruqia Mehmood Baig
3	Ms. Rukhsana Afzal (04-arid-1004) Ph.D. Botany	ISOLATION AND CHARACTERIZATION OF OYSTER MUSHROOM FROM HILLY AREAS OF SUB-HIMALYAN REGIONS	Prof. Dr. Ishfaq Ahmad Hafiz
4	Ms. Sidra Sabir (11-arid-2476) Ph.D. Botany	Evaluation of Anti-Microbial and Anti-Oxidant Potential of Green Silver and Copper Nanoparticles in Wheat	Prof. Dr. Muhammad Arshad

Passout PhDs

S. No.	Name of Student (Venue)	Title	Name of Supervisor
1	Muhammad Riaz Khan (15-arid-634) Ph.D. Horticulture	DOCUMENTATION OF FIG GERmplasm OF AZAD JAMMU AND KASHMIR	Dr. Muhammad Azam Khan
2	Fatima Bibi (10-arid-1821) Ph.D. Botany	EFFECT OF BIO-ORGANIC FERTILIZER CONTAINING PGPR PREPARED FROM WASTE PROTEIN ON MAIZE	Dr. Noshin Ilyas

Meeting with Coordinator NCPC Rawalpindi

A meeting with the Coordinator, National Cleaner Production Centre (NCPC), Rawalpindi was held at the Committee Room of Directorate of P&D. The meeting was attended by Mr. M. Irshad Ramay, Coordinator (NCPC), Mr. Shahid Ali Khan, Director (P&D/University Green Office) and Dr. Farida Faisal, Associate Professor, UIMS, Mr. M. Saqib Abbasi, Assistant Registrar (Planning), Mr. Shahbaz Tufail, Management Trainee (P&D). The Director (P&D) gave the brief presentation to Coordinator (NCPC) about the sustainable activities carried out by University Green Office.

The Coordinator (NCPC) informed that NCPC aims to introduce and promote Cleaner Production techniques and processes for Pollution Prevention at source along with integrated waste management. During the meeting, it was mutually decided a Memorandum of Undersigned (MOU) will be signed to establish cooperation between both the organization.

In addition, both organizations would engage in joint research, conferences, seminars, and training workshops. The area of working will be environmental and energy services to the industry and community, safe disposal of hazardous waste, biodiversity and disseminating the use of renewable energy. The Coordinator (NCPC) also visited the Waste Management Station of the University and appreciated the efforts of University for Campus Sustainability.

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