



CAMPUS NEWS

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Directorate of Public Relations & Publications

Arid Varsity 22nd Convocation, 4439 Degrees were awarded

A total of 4439 degrees awarded to the students of undergraduates, graduates, MPhil and PhDs scholars at the 22nd convocation of the PMAS-AAUR, here on December 8, 2021.

Minister for Higher Education (Punjab) & PITB Raja Yassir Humanyun Sarfraz was chief guest while President Pakistan Academy of Sciences and Former Vice-Chancellor of PMAS-AAUR, Prof. Dr Khalid Mahmood Khan (SI), was guest of honor. Vice Chancellor Prof. Dr. Qamar-uz-Zaman along with deans, Directors, faculty members, students and their parents were also present on the occasion.

During the ceremony 37 students received PhD degrees, 1893 were awarded M.Phil/masters degrees, while 2509 students got undergraduate degrees in their respective disciplines. Gold medals were awarded to 38 students,

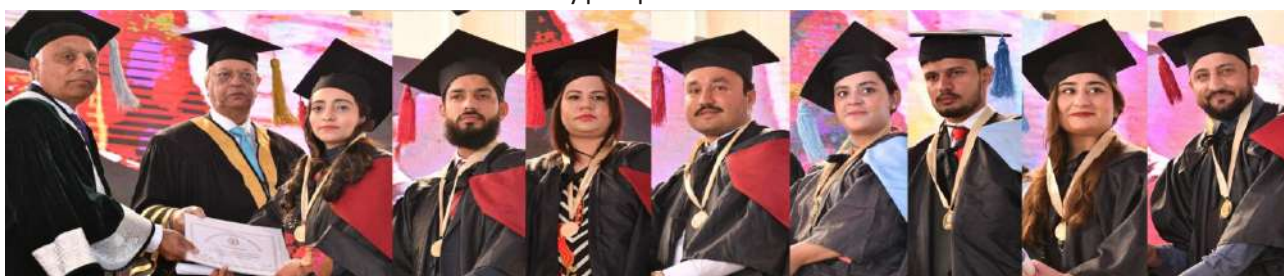


22 bagged silver and 18 secured bronze medals in the convocation. Two sponsored Gold medal were also awarded by Bank of Punjab.

While addressing, Minister Raja Yassir Humanyun Sarfraz congratulated all the graduate students, especially those who have got distinctions throughout their course of study and advised that they should not end their hard work and effort here but should make it more stable in their life which would not only brighten the name of Pakistan but also make the country prosperous.

Earlier, Vice-Chancellor Prof. Dr Qamar-uz-Zaman read out a message from the Chancellor for the students to congratulate them for successfully completing & achieving their degrees.

Vice Chancellor, Prof. Dr Qamar-uz-Zaman, in his welcome address said that University made substantial efforts to improve academic and research activities along with enhancement of financial resources. He also congratulated all the staff of the university and students for the successful completion of quality education and academic excellence.



Training Workshop on Advanced Techniques in Forests



Department of Forestry and Range Management, PMAS-AAUR conducted two days training workshop on "Advanced Techniques in Forests" on 30th Nov-1st Dec 2021 to aware the participants about Reducing Emissions from Deforestation and Forest Degradation (REDD+) and modern techniques to involve for forest management.

The Vice Chancellor Prof. Dr Qamar-uz-zaman participated in

the workshop along with Mr Saqib Mehmood, Conservator of forests North Circle Rawalpindi, Prof. Dr Shahid Ali Baig from PSF, National REDD+ Coordinator Syed Ghulam Qadir Shah, Dr Rukhsana Kauser, Assistant Professor, IIUI, Dr Samiullah, Chairman Forestry Department, Shaheed Benazir Bhutto University, Upper Dir KPK, Dr Farrakh Nawaz, Chairman Forestry, Agriculture University Faisalabad and Dr Shahid, Punjab Forest Department Lahore.

In his address, Prof. Dr Qamar-uz-Zaman said that Climate change and global warming have sealed the fact that if we want the world to be not destroyed and humanity to survive, we must first change our priorities and focus on forests. Appreciating PM's initiative to increase green cover and plant more trees across the country he said that the plantation drives will help mitigate climate change impacts, protect wildlife and help the country in food security.



Vice Chancellor Prof. Dr. Qamar-uz-Zaman Presiding the 69th Academic Council Meeting held on Dec 13, 2021



World Soil Day 2021

To celebrate World Soil Day a seminar was held in PMAS-AAUR to raise awareness of the importance of maintaining healthy ecosystems and human well-being by addressing the growing challenges in soil management, fighting soil salinization, increasing soil awareness and encouraging societies to improve soil health. In the seminar, Prof. Dr Qamar-uz-Zaman, the Vice-Chancellor of the university participated as chief guest along with Mr Sarfraz Ahmad, Chief Scientist/Director, Soil Salinity Research Institute Pindi Bhattian, faculty members and the students.

Vice Chancellor said that soil science is one of the main and major subjects of the agriculture sector

where the entire field revolves around and its importance can also be gauged from the fact that 95% of the food we eat comes from our soils. The soil degradation process of Soil salinization and sodification are threatening the ecosystem and recognized as being among the most important problems at a global level for agricultural production, food security and sustainability in arid and semi-arid regions, he said. Dr Qamar-uz-Zaman said that Civil degradation is a global problem but its situation in Pakistan is even more devastating mainly due to deforestation & desertification, salinity and sodicity, soil erosion, water-logging, depletion of soil fertility and negative nutrient balances.



92nd Syndicate Meeting



Vice Chancellor Prof. Dr. Qamar-uz-Zaman Presiding the 92nd Meeting of the Syndicate held on Dec 15, 2021

Seminar on Challenges in Cotton Production & Strategies for the Future

A seminar on "Challenges in Cotton Production and Strategies for the Future" was held at PMAS AAUR where Secretary Agriculture South Punjab Mr. Saqib Ali Ateel participated as a chief guest.

In his address Secretary Agriculture South Punjab has said that with the implementation of the IPM model, the cotton crop has become 115% profitable with more than 15 million bales and Next year, it will be cultivated on more than 7 million acres in Punjab.

He further said that the use of bio-pesticides and implementation of the IPM model has significantly reduced the cost of cotton cultivation as, In South Punjab alone 57 per cent less pesticides have been used on the cotton crop



this year, which has saved farmers about Rs 40 billion.

The average yield from IPM demonstration plots in South Punjab is 34.23 Mn per acre but some plots have produced more than 50 Mn per acre of cotton which is a clear indication that Better yields can be achieved by implementing this strategy, he added.

IPM tools have seen a reduction in the cost per acre of cultivation as

well as improved yields, which has made cotton a profitable crop after many years and will not only make the farmer prosperous but will also enable the revival of cotton and further strengthen the national economy, he said.

On this occasion, Prof. Dr Shafqat Saeed MNS Agricultural University Multan and Prof. Dr Fayyaz Sahi Dean Faculty of Arable Agriculture University Rawalpindi also highlighted the challenges faced in cotton production.

Seminar on Anti-Corruption Awareness

Corruption is the root cause of Pakistan's Economic and Social Problems, to initiate various steps to eliminate this menace and make Pakistan a corruption-free society PMAS AAUR and NAB, Rawalpindi organized an awareness Seminar on anti-corruption where Director NAB Rawalpindi Mr Naseem Ahmed Khan participated as a chief guest along with Registrar of the university Mr M Aqeel Khan, faculty members and students. Mr. Naseem Ahmed said that corruption is a horrible form of dishonesty that not only leads to inequality but also reduces public accountability which in turn increases frustration among the people and their hardships. University Registrar Muhammad Aqeel Sultan in his address highlighted the steps taken by the university against corruption and said that the university is always ready to work side by side to make Pakistan a corruption-free country.



International Seminar

An International Conference on China-Pakistan Beidou Navigation and Precision Agriculture Technology was held on Dec 12, 2021 at PMAS-AAUR which was jointly organized by the Technology Innovation Alliance on Beidou Navigation Precision Agriculture Industry of Xinjiang Production, Construction Corporation (Beidou Alliance of XPCC) and PMAS-AAUR. The purpose of the seminar was to highlight the importance of Precision Agriculture Technologies and the role of CPEC for revolutionizing Pakistan Agriculture sector. Mr. Shakeel Ramay, External Coordinator, CPEC agricultural cooperation participated as a chief guest along with Dr Nveed Tahir and international researchers in the field of precision agriculture and navigation technologies from Shihezi University, Tarim University, Xinjiang Jiangtian Aviation Technology Co. Ltd., Suzhou Eavision Robot Technology Co. Ltd. and Shanghai Lianshi Satellite Navigation co. Ltd. In the session.

Strengthening of Classrooms at Arid Literacy School



All Breed Dog Show



Ph.D Synopsis Defense

S. No.	Name of Student (Venue)	Title	Name of Supervisor
1	Muhammad Usman, PhD Economics 17-arid-2764, 30-11-2021	Research and Development Spillovers: Role of Absorptive Ability in Pakistan	Dr. Gulnaz Hameed
2	Kifayat Ullah, Ph.D Economics 17-arid-2763, 30-11-2021	Impact of Microfinance on household living standards and poverty reduction in Central Karakoram National Park region of Gilgit Baltistan, Pakistan	Dr. Nasir Mehmood
3	Saira Maqbool, PhD Education 15-arid-3415, 06-12-2021	Empowering Women Leadership Skills through Entrepreneurial Education: An Experimental Study	Dr. Qaisara Parveen

Ph.D Passout

S. No.	Name of Student (Venue)	Title	Name of Supervisor
1	Mudassir Ali Quzalbash, Ph.D FT 09-arid-1642, 18-11-2021	Screening of Probiotics Culture from Yak Milk for Fermented Milk Products	Prof. Dr. Tariq Masud
2	Kashif Ahmed, Ph.D PBG 16-arid-3610, 26-11-2021	Genetic analysis of contrasting wheat genotypes for growth parameters under rainfed conditions	Dr. Gulam Shabbir
3	Wajiha Farid, PhD FT 03-arid-144, 01-12-2021	Functional and Probiotic attributes of <i>Lactobacillus acidophilus</i> isolated from indigenous dahi	Prof. Dr. Tariq Masud
4	M. Tariq Rasheed, PhD Entomology 11-arid-4710, 01-12-2021	Biosystematics of psyllids and their parasitoids from Pothwar, Pakistan	Dr. Imran Bodlah

DAS Organized Seminar

1. Plagiarism: Prevalence and Practices & Intellectual Property Rights, Presenter: Dr. M. Arshad Dahar Assistant Professor, Department of Education Dated: 18-11-2021
2. Incineration & Biological Waste Presenter: Dr. Imtiaz Ahmad Khan Assistant Professor, Department of Veterinary Biomedical Sciences Dated: 25-11-2021
3. Repro-Toxicity of Ground Water Heavy Metals, Presenter: Dr. Riaz Hussain, Associate Professor, Department of Veterinary Biomedical Sciences Dated: 02-12-2021
4. Criminal Investigation in Pakistan, Presenter: Dr. Mazhar Hussain Bhutta, Assistant Professor, Department of Sociology, Dated: 09-12-2021

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