

IN ISSUE

UVAS distributes improved chicken breed among women





The Department of Poultry Production of the University of Veterinary & Animal Sciences distributed the improved local backyard type birds (UVAS-Barn Chicken) to the women of nearby villages at Pattoki. Vice-Chancellor Prof Dr Talat Naseer Pasha gave away the chicken to the women at a ceremony at the Ravi Campus and appreciated the efforts of the department to this end. He emphasised on expanding outreach of this project.

A scientific team working in the Department of Poultry Production

developed an improved indigenous chicken cross-breed by crossing naked neck-chicken, black Australorp and Rhode Island Red. The improved genotype has the potential to lay more than 200 eggs per year with average egg weight of 54 g. This high egg potential chicken genotype can easily acclimatize to local harsh environment. It was also discussed on the occasion to build a policy having the concept "one hen per family member" to help alleviate poverty and reduce hunger in our country.

UVAS holds Umrah draw

The University of Veterinary and Animal Sciences Lahore conducted a draw to select two university employees to perform Umrah. Vice-Chancellor Prof Dr Talat Naseer Pasha chaired the draw ceremony, picked and announced the names of two lucky winners. According to the draw results, Lab Superintendent from Department of Pharmacology Naeem Ahmad Chouhdary was selected from among the employees from grade-16 and above while Rafagat, a security quard of City Campus Hostel, selected from among the employees of grade-1 to 15. The Vice-Chancellor congratulated the draw winners.



Ostrich Egg Mosaic Competition



The Department of Poultry Production of the University of Veterinary and Animal Sciences, Lahore, organised an ostrich egg mosaic competition at Ravi Campus, Pattoki. The students from BS Poultry Science, BS Zoology, BS Dairy Technology, MSc Zoology, MSc Botany and M Phil degree programs actively participated in the event. The students calligraphed and painted the eggs. Sheeren (M.Sc. Botany) got 1st prize in the competition while 2nd and 3rd prizes were won by Memoona Irshad and Iqra Abul Wakeel respectively. Vice-

Chancellor Prof Dr Talat Naseer Pasha along with Chairman Department of Poultry Production Prof Dr Athar Mahmood distributed cash prizes among winners. Addressing the audience, the Vice-Chancellor and Prof Athar highlighted the importance of ostrich farming and nutritional significance of its meat. Prof Pasha said women empowerment through backyard poultry farming is among the top priorities of the government. He said eggs, feathers and skin of the ostrich also have huge market and export potential.

Seminar on importance of vaccination and deworming



The Para Veterinary Institute, KarorLal-Eason, Layyah, in collaboration with Livestock and Dairy Development Department, Layyah, organised a seminar on "Importance of vaccination and deworming of animals."

Farmers from surrounding areas of Layyah participated in the seminar. Resource persons spoke about major issues in traditional farming and stressed on regular vaccination and deworming of livestock. Additional Director Livestock Layyah Dr. Tariq lqbal urged the livestock farmers to avail free of cost services for vaccination and deworming for their animals. The Deputy Director Livestock Karor Lal Eason and Additional Principal Veterinary Officer Layyah also participated in the seminar. In his concluding remarks, the PVI principal asked farmers to avail the opportunities being provided by this institute in livestock management, treatment and modern practices.

Workshop on intellectual property rights

The Technology and Innovation Support Center (TISC), University of Veterinary and Animal Sciences, Lahore, organised a one-day workshop on 'Intellectual Property Rights and Requirements for Patent Filing'.

Ms Shakra Khurshid, Assistant Controller (Patent) from Intellectual Property Organization of Pakistan, spoke about various aspects of intellectual property rights and patent filing. Faculty members having research projects from various departments participated in the training. Director ORIC Dr Farhan Jamil distributed certificates among the participants.



Awards ceremony for Livestock Assistant Diploma students

The Institute of Continuing Education and Extension of UVAS arranged for the first time a diploma-awarding ceremony for Livestock Assistant Diploma passouts at Prof Akram Complex, A-Block, Ravi Campus, Pattoki.

Vice-Chancelloer Prof Dr Talat Naseer Pasha chaired the diploma-awarding ceremony and awarded shields to the position winning students.

Director ICE&E Dr Qurban Hussain, Dean Prof Dr Anjum Khalique, Controller Examinations Syed Zargham Haider were also present.

Speaking on the occasion, the Vice-Chancellor urged the students to work hard in their practical life for welfare and development of farmers and community. The Vice-Chancellor also distributed prizes among the position winners of the sports gala arranged by the institute.

The toppers of the Village Veterinary Workers and Artificial Insemination Technician training programmes funded by PSDF were also awarded trophies.







The Vice-Chancellor chairs 58th meeting of the UVAS Syndicate.



A meeting reviews a proposed project for setting up Centre of Advanced Reproductive Technology.

Pictorial coverage of UVAS activities



The Vice-Chancellor in a meeting with an FAO delegation.



The Vice-Chancellor in a meeting with MD Angro Food.



The VC with students awarded Scottish scholarship



The VC with Chairman Federal Institute of Health Sciences



The Vice-Chancellor with a delegation of Austrade.



Tariq Abdullah Memorial NTSA Tournament winner gets trophy.



UVAS Karate male team gets 3rd position in All Pakistan Intervarsity Karate Championship 2019.



UVAS Karate female team wins medals in Intervarsity Karate Championship 2019.

Pictorial coverage of UVAS activities



The Vice-Chancellor presides over 46th meeting of the UVAS Academic Council.



The Vice-Chancellor looks at the Wall de Veteran on World Veterinary Day.



A meeting on Sino-Pak Research Centre.



The Vice-Chancellor in a meeting with a PPA delegation.

Award of M.Phil Degrees during May 2019

Name of Student	Department	Supervisor	Title of Thesis
Nosheen	Epidemiology & Public Health	Dr. Muhammad Hassan Mushtaq	Risk and Preventive Factors of Sharp Instrument Injuries among Health Care Workers: a Cross-Sectional Survey
Muhammad Saddam Irshad	Theriogenology	Dr. Muhammad Zahid Tahir	Epididymal and Testicular Digital Ultrasonography to Assess Sperm Quality in Dogs
Khuram Shahzad	Livestock Management	Dr. Muhammad Qamar Shahid	Identification and Use Pattern of Fodder Trees and Shrubs in High Flood Prone Areas of Punjab
Samia Farooq	Livestock Management	Mr. Imran Mohsin	Performance of Lohi Sheep on Grazing Lucerne with two Different Access Times to a Foragearea at two Different Sward Heights
Muhammad Adnan	Animal Nutrition	Prof. Dr. Saima	Comparative Effect of Energy Feed Concentrate to Soya Oil with or Without Emulsifier on Growth Performance, Carcass Characteristics and Blood Metabolites in Broilers
Fiaz Hussain	Animal Nutrition	Dr. Muhammad Afzal Rashid	Mapping of Macro Minerals in Selected Summer Forages of District Kasur
Ghulam Mustafa	_Animal Nutrition_	_Dr. Shafqat Nawaz _ Qaisrani	Influence of Phytase Supplemented Indigenous Whole White Sorghum on Growth Performance, Gut Health, Carcass Yield and Total Tract Digestibility of Protein in Broilers
Majid Lal	Dairy Technology	Dr. Saima Inayat	Comparative Studies on Quality and SensoryAttributes of Ice Cream Made From Camel, Cow,Buffalo and Goat Milk
Shakeel Hussain	Dairy Technology	Dr. Saima Inayat	Quality Assessment and Sensory Characteristics of ChocolateFlavored CamelMilk
Amama Adyan	Biochemistry	Dr. Shagufta Saeed	Antibacterial Activity of Leaves from Family Myrtacaea Against Urease Producing Proteus Mirabilis
Kiran Shahbaz	Biochemistry	Dr. Muhammad Tayyab	Extraction and Evaluation of AntimicrobialActivity of Bioactive Peptides/Proteins/Alkaloids from Extracts of SyzygiumCuminiand Bauhinia Variegata Against Mastitis Causing BacterialStrains
Muzammil Saim	Molecular Biology and Biotechnology	Dr. Sehrish Firyal	Phenotypic and Genotypic Characterization of Tetracycline Resistance in <i>Staphylococcus Aureus</i> Recovered from Bovine Mastitis and its Zoonotic Implication
Faqiha Munir	Molecular Biology and Biotechnology	Dr. Maryam Javeed	Molecular Study of Zbed6 Gene for GrowthTrait in Pakistani Camel
Aqasha Maqsood	Environmental Sciences	Dr. Saif ur Rehman Kashif	Comparison of Ambient Air Quality of Industrial and Residential Areas in Lahore
Hira Ausaf	Business Management	Dr. Tahir Mehmood	Role of Microfinance in Livestock Development and Women Empowerment: an Empirical Assessment of Southern Punjab
Muhammad Muneer	Business Management	Dr. Tahir Mahmood	Role of Microfinance in Livestock Development and Poverty Reduction – an Empirical Assessment of Punjab
Ayesha Sarwar	Zoology	Dr. Fayyaz Rasool	The Malleable Gut Microbiome of Fingerling LabeoRohita; Diet-Dependent Shifts of Bacterial Community Structure

Award of Ph.D Degrees during May 2019

Saba Sana	Microbiology	Prof. Dr.Aftab Ahmad Anjum	Purification and Characterization of Aflatoxins Produced by Indigenous Aspergilliunder Optimized Conditions
Asghar Khan	Clinical Medicine	Prof. Dr. Aneela Zameer Durrani	Study of Bovine Subclinical Mastitis with Special Reference of Staphylococcus Aureus in Potohar Region of Punjab, Pakistan

Workshop on ultrasonographic interpretation



The Department of Clinical Sciences, College of Veterianry and Animal Sciences Jhang, arranged a one-day hands-on training workshop on "Ultrasonographic interpretation of visceral organs in small animals".

Dr Shahla Gul Bokhari, Assistant Professor, was resource person. Undergraduate students and faculty members from anatomy section learnt pragmatic ultrasonography skills during the workshop.

Enumerators training session



The Centre for Applied Policy Research in Livestock – A project funded by USAID, conducted an enumerator training session on 'Study of Socio-Economic Effects of Price-Decapping on Meat & Milk Business at UVAS Business School. Officials from USAID-PEEP, L&DD Department and enumerators attended the session.

Food processors training

Export Facilitation Centre for Livestock & Poultry, a project of UVAS Business School, in collaboration with Punjab Halal Development Agency arranged a "Halal Training for Food Processors".

Farmer day by CVAS Narowal

The Department of Clinical Sciences, CVAS Narowal, arranged a farmer day at village Burj. The farmers were provided consultancy services and animals were given deworming, vaccination and treatment.



UVAS Karate team win 3rd position

UVAS Karate male team participated in All Pakistan Intervarsity Karate Championship held at Superior University Lahore and got 3rd position with 08 medals.

Lecture on Campylobacteriosis



The Department of Clinical Sciences of CVAS Jhang arranged a lecture titled "Campylobacteriosis in poultry". Prof Dr Hosny Hassan Eladawy from Friedrich Loeffler Institute/Free University Berlin, Germany, delivered the lecture. Under and postgraduate students, faculty from CVAS, UVAS Ravi Campus, Army Veterinary College, Islamia University Bahawalpur, University of Agriculture Faisalabad and other universities attended through HEC video link.

Dr Azam attends conference in Malaysia

Prof Dr Muhammad Azam, Dean Faculty of Life Sciences B u s i n e s s M a n a g e m e n t attended the 4th International Conference on



Computing, Mathematics and Statistics 2019 at Kedah, Malaysia. He presented an oral talk and his research paper received 'Outstanding Paper Award'.

Lecture

UVAS Business School organised a lecture on 'Introduction to Islamic Banking'. Guest speaker Mufti Uzair Usmani shared valuable insights regarding Islamic banking industry. Bankers also attended the lecture.

UVAS, Ibrahim Poultry sign MoU for poultry development

The Department of Poultry Production of UVAS and Ibrahim Poultry Traders (IPT) signed a memorandum of understanding (MoU) to enhance cooperation for the development of poultry sector.

Vice-Chancellor Meritorious Prof Dr Talat Naseer Pasha and Chief Executive Ibrahim Poultry Traders Dr Habib-ur-Rehman signed the MoU at the Ravi-Campus. Chairman Department of Poultry Production Prof Dr Athar Mahmud was also present.

Under the MoU, both the organisations would organise poultry production related trainings. UVAS will allow Ibrahim Poultry Traders to use facilities of labs, lecture rooms and model farms for training programmes. UVAS will provide training and technical sessions for the Ibrahim Poultry employees.

Both the parties will exchange information and facilities of mutual interest. UVAS will provide certification for the trainings. Ibrahim Poultry would-



provide services to the undergraduate and postgraduate students in terms of paid internship leading to job and provision of day-old chicks and feeds. etc, for conducting research projects at UVAS. It will construct a compost bin at their facility for the disposal of dead birds/waste.

Speaking on the occasion, Vice-Chancellor Prof Dr Talat Naseer Pasha emphasized on enhancing industry and academia linkages. He said that UVAS is closely working with the industry for quality education and research.

Vision of UVAS

The university aspires to be the nation's leading public sector university with global recognition due to its quality in teaching and research, civic engagement and economic development.

World Veterinary Day observed at all UVAS campuses

The University of Veterinary and Animal Sciences Lahore observed World Veterinary Day in a befitting manner. A walk, a seminar, a drama, a documentary, a poster competition and a wall de veteran featured the day to create awareness about the welfare of animals.

Vice-Chancellor Meritorious Prof Dr Talat Naseer Pasha led the walk while Pro Vice-

Chancellor Prof Dr Masood Rabbani, faculty members and students participated. Later a seminar was arranged to sensitize people about the importance of animal welfare, health and treatment.

Addressing the students, Prof Pasha said that veterinarians' role is increasing day by day for better health of animals while UVAS is producing the best veterinarians every year. He said that UVAS is focusing on

WORLD VETERINARY DAY

quality education with infrastructure development and facilities for imparting best knowledge and hands-on training to students. He said that UVAS took many steps for the capacity building of veterinary faculty and established a teaching training centre. Prof Rabbani presented the vote of thanks.

The World Veterinary Day was also observed at other subcampuses i.e Collage of Veterinary and Animal Sciences Jhang and CVAS Narowal.

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