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#### **Ostrich meat available at UVAS Meat Outlet**



Ostrich meat is now available on every Tuesday & Wednesday (meat off-days) at the meat outlet of the University of Veterinary and Animal Sciences on Outfall Road. This meat is also available in some private shops and departmental stores in the City. Minister for Livestock & Dairy Development Department Punjab Sardar Husnain Bahadur Dareshak along with Vice-Chancellor Meritorious Prof Dr Talat Naseer Pasha, President Ostrich Association of Pakistan Raja Tahir Latif inaugurated the ostrich meat sale.

The UVAS has collaboration of Livestock and Dairy Development Department Punjab and Ostrich Association of Pakistan in this project which is aimed at facilitating the public by making available this high protein and iron rich and low fat/cholesterol meat on the meat off-days. Speaking on the occasion, the minister said enhancing milk and meat production is government priority. He said the government is also focused on controlling fatal livestock diseases like FMD which is a bottleneck in livestock development.

The Vice-Chancellor said this project aims to connect consumers with farmers and help farmers to have easy access to market. Chairman Department of Meat Science and Technology Dr Muhammad Hayat Jaspal and livestock department officials were also present on the occasion.

#### Johns Hopkins University delegation visits UVAS



A delegation from the Johns Hopkins University's School of Advanced International Studies, United State of America (USA), led by Associate Professor of Practice South Asia Studies Dr Jashua T White visited the University of Veterinary and Animal Sciences Lahore and called on Vice-Chancellor Meritorious Prof Dr Talat Naseer Pasha and senior professors.

They discussed disease diagnostic system in livestock sector, socio-economic goals, energy crisis and climate change. Speaking on the occasion, Prof Pasha said that Foot and

Mouth (FMD) disease is a major issue of economic loss in livestock sector. He said that energy crisis is affecting livestock, agriculture, poultry and dairy industries. Earlier, the Vice-Chancellor also briefed the delegation on UVAS academic, research, 24/7 clinical, extension & dairy advisory services, clinical & disease diagnostic facilities, development projects, vaccine production, training programmes, national and international linkages, consultancy and advisory services for the profitability of poor farming community, etc.

# Dr Aqeel elected PAS member

Dr Aqeel Javeed (Associate Professor Tenured/Chairman, Department of Pharmacology and Toxicology) has been elected member of the Pakistan Academy of Sciences (PAS). He is the first veterinarian who has been elected PAS member. The Pakistan Academy of Sciences is a repository of the highest scientific talent available in the country and is generally supported and consulted in all matters relating to scientific education, research and development.



# Lecture on drugs control strategies against parasites

Parasitologist Dr Dwight Bowman from the Department of Microbiology and Immunology, Cornell University Ithaca, New York, USA, paid a visit to University of Veterinary and Animal Sciences, Lahore, and delivered a lecture on "Drugs control strategies against parasites".

This lecture was arranged by Department of Parasitology and attended by Pro-Vice-Chancellor Prof Dr Masood Rabbani, Parasitology Department Chairman Prof Dr Kamran Ashraf, faculty members and postgraduate students.



# Quaid-e-Azam paid rich tribute



The Literary and Art Society 'Qirtas' of the University of Veterinary and Animal Sciences Lahore in collaboration with Higher Education Commission arranged a programme in connection with 'Jashan-e-Jinnah' to pay rich tribute to Quaid-e-Azam Muhammad Ali Jinnah. A documentary on the life of Quaid-e-Azam Muhammad Ali Jinnah and his political freedom movement for a separate homeland was shown on the occasion while poetry, speeches and

patriotic songs also featured the

occasion. Addressing the audience, UVAS Senior Tutor Prof Dr Kamran Ashraf shed light on Quaid-e-Azam's lifelong political struggle and his guiding principles of unity, faith and discipline. He also spoke about the thinking and ideology of Quaid-e-Azam Muhammad Ali Jinnah for creating the map of this homeland. A large number of students from different departments of UVAS were present to pay homage to the father of the nation. Similar programmes were also held on other campuses of UVAS.

#### **UVAS** surgeons operate perineal hernia of volley ball size

A surgical team of Surgery Teaching Hospital, UVAS Ravi Campus. successfully operated a novel case of perineal hernia of volley ball size having urinary bladder and a pup.

The team successfully resolved the perineal hernia in a bitch having dystocia by using new anesthetic combination in veterinary practices. The surgical team comprised of Dr Ayesha Safdar (Associate Professor) as surgeon, Dr Nasir Iqbal (teaching assistant) as assistant surgeon and Dr Abdul Mateen

(teaching assistant) as anesthetist performed caesarian section in a 5-yearold bitch and successfully removed four pups (2 males and 2 females) and performed cyclopexy as the bitch was unable to parturate due to herniation in perineum including the urinary bladder and a pup was stuck in it.

The surgery was planned and preoperative preparations were made after seeking advice and guidance from Prof Dr Muhammad Arif Khan (Chairman, CMS).



#### **PVI arranges Farmers' Dav**



The Para Veterinary Institute Karor (Layyah) organized a Farmer's Day at Chak No 105 TDA, Karor Lal Eason. The LAD second year students and trainees from PSDF Calf Fattening trade participated in hands-on training activities performed there. Large and small animals were drenched, injected and vaccinated by these students. The students were also briefed on housing management, fodder production and cold stress in winter season.

# **Training on basic** microbiological techniques used in dairy

The Department of Dairy Technology led by Dr Saima Inayat organised a three-day training on Basic microbiological techniques used in dairy industries at Bioimaging/ Food Microstructure Laboratory, A-Block, Ravi Campus. The training was arranged for Shakargani Food

Products Limited employees on food microbiology techniques especially for dairy and juices. The participants got hands-on-training, learned vital



techniques and their use in dairy industries. The training was supervised by Dr Saima Inayat, Mr Asim Ikram, Miss Igra and Prof Dr Anjum Khalique.

# **FSHN** faculty members win five **NRPU** projects

The faculty members from the Dept of Food Science and Human Nutrition of UVAS have won five research projects in previous HEC call under NRPU.

Dr. Azmat Ullah won the project titled "Food safety assessment of eggs and their risk for consumers in Punjab, Pakistan", Dr Waqas Ahmad Comparative assessment of various edible films and coatings and evaluate them for overall nutritional quality and product safety in perishable foods", Dr Zahra Khan "Safety assessment of human milk in Pakistan. Is there a health concern?", Dr Hafiz M Shahbaz "Development of clean label natural fruit juice products using innovative biopreservation methods" and Dr Muhammad Sohaib "Nutritional profiling, safety assessment and bio-evaluation of commercial tea whiteners available in Pakistan."

#### **UVAS Alumni Reunion** on Feb 24 at Ravi Campus

The 10th Annual Alumni Reunion of the University of Veterinary and Animal Sciences (UVAS) Lahore will be held on 24th February, 2019, (Sunday) at Ravi Campus Pattoki.

This was announced at a meeting of the executive body of UVAS Alumni Association chaired by Vice-Chancellor Prof Dr Talat Naseer Pasha. The meeting also decided that this year the reunion function will be held at day time.

#### Pictorial coverage of UVAS activities



The Vice-Chancellor in a meeting with Punjab Livestock Minister, DG Walled City & Secretary L&DD.



Officers from Livestock Department Punjab in a group photo with the Vice-Chancellor during a training at UVAS.



A Chinese delegation with the Vice-Chancellor during their visit to UVAS.



The Vice-Chancellor gives away a souvenir to a delegate from an American university.



The Vice-Chancellor chairs 57th meeting of UVAS Syndicate.



The Vice-Chancellor with members of organising committee of International Conference on Quality of Life, Education & Health.



The faculty members, who updated DVM Curriculum, in a meeting with the Vice-Chancellor.



UVAS students with the Vice-Chancellor after completing Global UGRAD 2018 in the US.

#### Pictorial coverage of UVAS activities



The Vice-Chancellor gives away a bouquet to Prof Dr Mansoor-ud-Din Ahmad on retirement.



The Vice-Chancellor gives away a souvenir to Prof Dr Khalid Javed on retirement.



The Vice-Chancellor and guests visit UVAS Job Fair 2019.



The graduates and faculty members at 1st UVAS Business School Alumni Re-Union.



The Vice-Chancellor chairs a meeting to review arrangements for the International Buffalo Congress.



The Vice-Chancellor during his visit to the College of Veterinary and Animal Sciences Narowal.



Students in a group photo with the Senior Tutor during a function in connection with the Quaid's Day.



The L&DD Punjab Minister inaugurates ostrich meat sale at UVAS Meat Outlet.

#### **Award of M.Phil Degrees During Month of January2019**

Name of Student	Department	Supervisor	Title of Thesis
Zia Ul Rehman	Parasitology	Prof Dr Muhammad Imran Rashid	Meta-Genomic Analysis of Parasites of HyalommaTicks of Cattle
Kashan Mehboob	Pathology	Dr Raheela Akhtar	One Health Approach for Multi Locus Variable Number Tandem Repeat Analysis (Mlva) Genotyping of Brucella Strains in Bovine and Human from two Districts of Punjab
Zaman Tahir	Pathology	Prof Dr Asim Aslam	Prevalence and Histopathology of Liver Abscess In Bovines at Modern Abattoir In Lahore
Muhammad Imran	Theriogenology	Dr Muhammad Zahid Tahir	Testicular and Epididymal Doppler Ultrasound to Assess Sperm Quality in Dogs
Awais Ghaffar	Clinical Medicine	Dr Muhammad Ijaz	Molecular Diagnosis and Chemotherapy of Anaplasmosis in Sheep and Goats
Sajid Iqbal	Livestock Management	Mr Imran Mohsin	Effect of Replacement of Corn Grain and Wheat Bran with Soybean Hulls on the Feed Intake, Growth Performance, Digestibility and Selected Blood Metabolites of Male Beetal Goats
Syed Abdul Hadi	Anatomy and Histology	Dr Hafsa Zaneb	Single and Combined Effect of Zinc Oxide and Bacillus Subtilis Supplementation on Morphometric Characteristics of Bone, Muscle Quality and Serum Indices of Heat- Stressed Broiler Chicken
Shahid Mahmood Saeedi	Wildlife and Ecology	Dr Khalid Mahmood Anjum	Histo-Pathological Effects of Various Concentrations of Different Pesticides on Liver, Kidney and their Respective Enzymes in Albino Mice

# **KBCMACVAS** wins 2nd position in business idea contest

The Khan Bahadur Chaudhry Mushtag Ahmad College of Veterinary and Animal Sciences Narowal students got second position in Hult Business Idea participated in the event from UET Sub-

Distinguished persons from GCU-Lahore and business sector performed as judges of the event. Chairman District Council Narowal Ahmad Igbal was chief Competition. Thirteen teams guest of the event. KBCMA Principal Prof Dr Muhammad Younus Rana thanked campus Narowal, University of Narowal the organizers and chief guest for and UVAS sub-campus Narowal. sparing valuable time to grace the event.



#### **Workshop for training of exam supervisory staff**



The Office of Controller of Examinations of UVAS organised a workshop for the training of examination supervisory staff at the UVAS Business School Seminar Hall. Controller of Examinations Syed Zargham Hyder was the resource person of the workshop which was attended by teaching and non-teaching

staff members of the university.

Mr Zargham covered all necessary aspects related to the examinations such as how to enhance transparency and secrecy, adoption of moderate SOPs, new techniques and technology, building skills and ensuring the validity of examinations.

#### **Workshop on advanced surgical techniques**

A workshop on advanced surgical techniques in pet animals concluded at Department of Clinical Sciences, College of Veterinary and Animal Sciences, Jhang.

Dr. Riaz H Hussain from the USA having 20 years experience of practice was the resource person.

Principal Prof. Dr. Abdul Shakoor paid the vote of thanks to him and the



organizers. Certificates were distributed among the participants.



DVM students of UVAS in a group photo during their study tour of Safari Park Lahore.

## **Dr lahtasham** completes project

Dr lahtasham Khan, Associate Professor EPH, College of Veterinary and Animal Sciences Jhang, completed a



research project titled "OIE-Project-Validation study of a western blot technique and ELISAs for serological diagnosis of glanders in equids for the purpose of certifying freedom from infection in individual animals for trade or movement".

Glanders is highly zoonotic and deadly disease of equids (primarily horses). Now the problematic CFT (complement fixation test) (with false positives and negatives result) which is being previously used as a screening test for international trade of equids will soon be replaced with our newly validated screening test (with high diagnostic sensitivity and specificity) of western blot for international trade/movement of animals. It will give relief particularly to the equine industry of the world.

Format of project has already been published in "Journal of Equine Veterinary Science" and poster has been presented in 10th International Equine Infectious Diseases Conference at Buenos Aires, Argentina.

## **DVM** student completes UGRAD

Muhammad Ans Afzal, a DVM student of UVAS, has returned home with new skills and ideas after successful completion of Global Undergraduate Exchange Program (UGRAD).

The UGRAD is administered by the International Research and Exchanges Board and funded by Bureau of Educational and Cultural Exchange (ECA), US Department of State. Mr. Afzal completed his 8th semester at the University of Southern Indiana Evansville, Indiana.

He also visited different veterinary hospitals and clinics of Indiana, Michigan and San Diego.

#### **International Buffalo Congress on Feb 18-20**

The University of Veterinary and Animal Sciences, Lahore, is organising "International Buffalo Congress (IBC 2019)" on February 18-20. The objective of the Congress is to review and update the work in the thematic areas of nutrition, reproduction, genetics, management, health, and socioeconomics. The theme of the congress is "Subsistence to Commercialization".

Speaking about the congress, Vice-Chancellor Prof Dr Talat Naseer Pasha, who is the organising secretary, said, "We envisage information generated in the Congress will help in bringing economic prosperity of buffalo farmers, globally." The IBC 2019 will have oral presentations from international and national selected speakers, poster presentations and pre-congress workshops, milk and beauty competition & livestock show at Buffalo Research Institute (BRI), exhibition and post congress farm tour of UVAS Ravi



Campus, gala dinner with cultural show and visit to historical places of Lahore. Scientists, students, planners, extension workers, veterinarians, farmers, entrepreneurs and buffalo enthusiasts from across the world are expected to attend the IBC 2019. Updates about the congress can be had from http://ibc2019.uvas.edu.pk.

In this connection Minister for Livestock & Dairy Development Punjab Sardar Hasnain Bahadur Dareshak presided over a meeting at UVAS and reviewed arrangements for the congress. Vice-Chancellor Prof Dr Talat Naseer Pasha, Secretary Livestock & Dairy Development Punjab Muhammad Ahsan Waheed, Director General Walled City Lahore Kamran Lashari, former Federal Minister for Privatization/ President WWF Pakistan Altaf M Saleem, Livestock Department officials and buffalo breeders also attended.

#### 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.

#### UVAS arranges job fair, companies register students for jobs

The Office of University Advancement and Financial Aid (OUAFA) of UVAS in collaboration with Mukhtar Cattle Feeds and Zubair Feed Private Limited organised a oneday job fair on the City Campus.

Chief Executive Officer Mukhtar Feeds Chaudhary Hussain Ahmad along with Vice-Chancellor Prof Dr Talat Naseer Pasha inaugurated the job fair while OUAFA Director Dr Muhammad Hayat Jaspal and a large number of industry representatives, faculty members and students were present.

Speaking on the occasion, Ch Hussain Ahmad said that it is a good opportunity for students to connect with the industry and find better career placements for their bright future. He said that job fair would be very beneficial not only for students but also for industry representatives in hiring young energetic talent.

Vice-Chancellor Prof Dr Talat Naseer Pasha said that UVAS is working very closely with livestock, poultry and dairy industries to solve their issues through innovative research by using their trained human resource. He said



that UVAS students have great potential to fulfill the industry requirements. Total 38 companies set up their stalls at the fair, displayed their products and registered university students for jobs.

Patron: Prof Dr. Talat Naseer Pasha (Vice-Chancellor) Convener Press & Publication Cell: Dr. Hafsa Zaneb For Contact & Feedback: ppc@uvas.edu.pk

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