



**A GATEWAY**  
**TO ANIMAL HEALTH & WEALTH**

# **CAMPUS NEWS** | **August 2019**

**Cholistan University of Veterinary & Animal Sciences, Bahawalpur**

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## A DREAM COMES TRUE

Bahawalpur city is situated in the southern part of Punjab province, and is a fertile region enriched with livestock, wildlife resources and especially famous for camel production. The livelihood of domestic people depends solely on agriculture and livestock. About 1.334 million live stock heads has been estimated in the Cholistan desert. Both livestock and dairy sectors contribute a major part in the alleviation of poverty as well as economic growth.

Therefore, keeping in view the importance of this sector, Chief Minister Punjab desired to initiate the development project entitled “**Establishment of University of Veterinary & Animal Sciences at Bahawalpur**”. The said project is a flagship project for Livestock & Dairy Development Department, Government of the Punjab, and is being executed by the University of Veterinary & Animal Sciences (UVAS) Lahore.

# Objectives of Establishing CUVAS

- To exploit the potential of livestock resources of Cholistan desert and Southern Punjab.
- To establish a state of the art institution catering the needs of South Punjab for education, research, disease diagnostics, trainings and keeping pace with innovations in the livestock, poultry, wildlife and allied sectors.
- To undertake extension activities in the allied disciplines to benefit the community with advanced knowledge, expertise and skilled human resource.
- To fulfill the needs of industry and trade for enhanced production and export of safe and healthy livestock products.
- To assist government to define and implement policies that will foster a sustainable and prosperous farmer economy.

It is truly expected that CUVAS will emerge as a leading academic, innovative research and development institution in Southern Punjab province. It will surely be a center for enhancing animal-based food security, rural prosperity and promotion of exports particularly value added products. This university is not only an academic institution, but definitely be an incubation and facilitation center for animal related business and industry.

## Overview

CUVAS is a purpose built research and higher education institution in Bahawalpur covering an area of over 1000 acres. In pursuance this objective, technical collaboration with Selçuk University Konya, Turkey, was made which is one of the leading veterinary institution of the world accredited with European University Association (EUA).



Signing of MoU with Selçuk University at Konya, Turkey



Signing of MoU with Selçuk University at UVAS, Lahore

Project was started in 2014 under the supervision of Meritorious Professor Dr. Talat Naseer Pasha (S.I.), Vice Chancellor, UVAS, Lahore. Dr. Muhammad Rizwan Yousuf was appointed as Project Director to smoothly streamline the project activities of CUVAS.

Erection of buildings and roads along with provision of civic facilities remained a big challenge on the proposed site having sand dunes. Project had to face Public resistance on land demarcation, installation of more than 200 electricity pole, provision of drinking water from 3 km through forced main, installation of high pressure sui gas line, along with telephone line from main exchange all remained problematic and challenging in this area. All these issues were addressed smoothly and these facilities have been provided in the University.

University act was passed by the Provincial Assembly of Punjab province on March 14, 2018 and Prof. Dr. Talat Naseer Pasha was given the charge of first Vice Chancellor of CUVAS. In the first Chancellor's meeting held on 4<sup>th</sup> July, 2018, Dr. Muhammad Rizwan Yousuf was given the charge of first Registrar of the university.

**Three selection boards** were held for the merit-based hiring of faculty and administrative staff. Highly qualified and trained faculty from local and international institutes (over 70% PhD degree holders) were recruited during November, 2018. Currently, 93 faculty members are performing their duties at their best. Statutory bodies like **Departmental Board of Studies, faculty Board of Studies and Academic Council** were functional in the very first month following the hiring of faculty. **Higher Education Commission (HEC)** granted NOC for undergraduate degree programs on 11<sup>th</sup> March, 2019. Due to untiring efforts of the worthy Vice Chancellor and the devoted team, CUVAS started four **BS degree programs** (BS in Microbiology, Poultry Science, Food Science and Technology, and Zoology), diploma and short courses immediately following HEC accreditation on 17<sup>th</sup> April 2019. In the start of next academic calendar, CUVAS will conduct degree of Doctor of Veterinary Medicine (DVM), BS in Medical Laboratory Technology, Biological Sciences, Biochemistry and Animal Sciences, along with postgraduate courses in addition to short and long-term certificate/diploma courses in several veterinary areas.

CUVAS Bahawalpur, is a premier and fully independent university covering veterinary and allied sciences subjects in the Punjab Province after UVAS, Lahore. The jurisdiction of the University is confined to the Punjab province, with special admission quota for the students of South Punjab.

# MAJOR FACILITIES

## Academic Blocks

Besides the administration block, two outstanding buildings of Academic Blocks 1 & 2 are situated. The construction of these buildings were based on HEC directives to meet international standards. Each academic block consists of four lecture theaters with ascending steps of seating arrangements, which are equipped with latest audio/ visual aids and air conditioners, four lecture rooms, seminar rooms, computer labs, undergraduate laboratories, post graduate laboratories and offices for faculty members.



# MAJOR FACILITIES

## Vice Chancellor's Secretariat and Administration Block

The building of VC secretariat is consisting of Vice Chancellor's office, a state of the art Syndicate Hall, meeting room and other offices.

Administration block is reserved for the offices of Registrar, Treasurer, Office of Research Innovation & Commercialization (ORIC), Director Advanced Studies, Director Quality Enhancement Cell (QEC), Estate Care Management, Security Division, Director Planning & Development (P&D) and Controller of examinations. All the offices and meeting rooms are constructed according to HEC standards and equipped to meet advanced requirements.



Administration Block



Vice Chancellor's Secretariat

# MAJOR FACILITIES

## Veterinary Teaching Hospital (VTH)

Veterinary Teaching Hospital (VTH) is situated along the boundary wall adjoining the main road. It has the separate entry and exit in order to facilitate the animals and their owners. It has two components counting:

1. VTH along with Central Diagnostic Laboratory (CDL)
2. Pet & Wild Animal Hospital

In both components, latest equipment are available for the diagnostic and treatment purposes, aimed at the welfare of the animals. The VTH aims to improve the life quality of the companion animals, enhancing the safety of the animals, protecting wildlife resources through disease diagnosis, control and promotion of awareness towards diseases.

### Facilities available:

1. Portable x-ray units
2. Portable Ultrasound machines
3. ECG machines
4. Endoscopes
5. Laryngoscopes
6. ECG machines
7. Cardiac and blood parameter monitors
8. Gas anesthesia machines
9. ICU facility for pets
10. Boarding facility for animals
11. Hydraulic tables
12. Blood chemistry analyzers
13. Phase contrast microscopes

### 24/7 Extension Services:

VTH, CUVAS, Bahawalpur is also providing 24/7 extension services to the local livestock farmers at their door step for required consultancies first time in Bahawalpur. By this, VTH is providing the veterinary services regarding diagnosis and treatment to meet the international standards and to uplift the farmer's economy through profitability. VTH is also planning to build the disease free zones in Cholistan for the production of healthy animal products. It will open the gates for animal products export especially the meat products. In the long run, VTH aims to start the ovum pick up and embryo transfer services for modern dairy and stud farms to uplift genetics in shorter duration. Along with all the services, VTH also has the ambitions of the clinical data collection and problem oriented researches.



## Auditorium

A majestic and multipurpose auditorium covering an area of 23,990 square feet is situated in front of Academic Block-1 that will provide a place for local and international symposia, conferences, and gatherings in future. It has a capacity for more than 500 persons. It is designed keeping in view the HEC recommendations and standards. Ascending seating steps in the main hall provide a better view of orientation. One seminar hall and a video conference hall are constructed under the seating area of auditorium for maximum utilization of available space.



## Central Library

Library is considered as an important cornerstone in any healthy nation which not only provide materials for academics and research activities, but also offers opportunities to get connected with the cultures and societies worldwide. A gracious building of central library depicting the diversity and expectation of our community, is situated between the academic blocks and students hostels. Currently, it has a capacity of 200 thousand books which cater about 450 readers at a time in versatile seating arrangements in a double storey building. The components of library are faculty reading room, scholar corner, group discussion room, video conference hall, computer lab, periodicals section, new arrival section, circular section, reference section, reception desks and staff offices.





## Mosque

“And [He revealed], that, the mosques are for Allah, so do not invoke with Allah anyone” (Surah Jinn, Ayat 18). Mosques are the heart of Islamic life. A beautiful mosque depicting Ottoman architectural design, is ready to cite Hayya Alas Salah..... The main hall of mosque can accommodate 400 plus, while the green lawns can accommodate 600 devotees at a time.



## Student Teacher Centre

A student teacher Centre with a covered area of 8,645 square feet is situated adjacent to the library to gratify the daily prerequisites of students and teachers. It has eight utility shops with a common central hall. This building will not only provide the place to meet the daily necessities, but will also act as a platform to identify the entrepreneurs among students in the very near future.



## Sports Complex

Sports help in the growth of minds and alertness. Access to quality sports and physical health activities are important for all ages. Sports complex and sports activities will ensure the introduction of quality students and healthy individuals into the society. Keeping in view this important aspect CUVAS has a giant sports complex equipped with internationally recommended facilities. The central court for indoor games is floored with synthetic polyurethane. There are two gym rooms separately for boys and girls. Two dressing rooms are ready to host teams for out of ground preparations and planning.



## Research Centers

CUVAS is a flagship project of Livestock and Dairy Development Department of Punjab Province. After the execution of this project, it has been proved in a short time that CUVAS will act as a hub for the development of livestock in Southern Punjab province. Keeping in view the importance of every aspect of livestock sector several research centers has been constructed. Following research centers has been constructed at CUVAS.

- Dairy Animals Teaching & Research Centre
- Beef Animals Teaching & Research Centre
- Sheep & Goat Teaching & Research Centre
- Camel Teaching & Research Centre
- Poultry Teaching & Research Centre

# MAJOR FACILITIES

## Hostels

### Visiting Faculty Hostel:

CUVAS has a visiting faculty hostel with 13 family suites to ensure the maximum hospitality of visiting academicians, scientists and researchers from local and foreign universities.

### Postgraduate Hostel:

Postgraduate students are considered as a cream of any higher education institute. Entry level researchers usually spend most of their time in laboratory and field experiments, hence a separate postgraduate hostel with 64 rooms has been erected to meet the demands for almost 100 students.

### Boys Hostel 1 & 2:

Two hostels for boys for the accommodation of undergraduate students has been constructed. Each of the hostel has 102 rooms that can privilege 248 students to reside.

### Girls Hostel:

A nation with educated women has a greater chance of escaping poverty and more productive lives. CUVAS as an organization believe in equal opportunity and rights for the education of girls, therefore, a separate hostel for girls has also been constructed to keep our moral and cultural values. Girl's hostel has 48 rooms to accommodate over 100 students.



## Selçuk University Konya (SUK), Turkey

CUVAS had also established close friendship and cooperation with SUK, Turkey. The faculty of veterinary medicine of Selçuk University Konya is thought as one of the advanced and modern faculty of the world accredited with EUA. Both CUVAS and SUK had an agreement for mutual understanding, academic collaboration, as well as cultural and personnel exchanges. The CUVAS is keen to meet the international standards, criteria and recognition globally. In this context, 24 faculty members from multiple disciplines had visited SUK for trainings in interdisciplinary and applied research areas which will help accreditation with international councils.

## Combating poverty and climate change foundation (CPCCF)

CPCCF is working with World Wildlife Fund for Nature (WWF), Pakistan, the Savory Institute and various others, in order to identify and implement strategies to raise small farmer's awareness of regenerative practices. Furthermore, CPCCF in compliance with the aforesaid organizations helping to extend forest cover areas and grazing pastures throughout the dry or arid lands of Pakistan.

CUVAS has agreed to provide and convert 100 acres its land into a forest-cum-grazing pasture to provide year-round free grazing to the area's poorest families. During this 5 year project, initial first year devoted to planning and fund-raising, followed by three years of gathering experimental data and the final year to create a National Plan for conversion of 60 million hectares of dry lands into productive forests and pastures in the Cholistan.



MoU Signed between CUVAS Bahawalpur and CPCCF Lahore.

## Shamim Group of Industries (SGI) Bahawalpur

SGI is a privately owned enterprise and involved in various operations, including poultry farming, poultry feed, oil and ghee processing facility among other related business activities/operations. CUVAS is in agreement with SGI apprise & share mutual perspectives in developing policy recommendations particularly for the development and promotion of poultry farming this area. Both parties will work to identify and undertake various initiatives for strengthening academia-industry linkage through knowledge and expertise sharing activities.



MoU between CUVAS & SGI



MoU between CUVAS & ABM

## The Association for Biorisk Management (ABM)

ABM is a non-governmental organization registered in Khyber Pakhtunkhwa and working in Pakistan under the registered society act 1860, Government of Pakistan. The purpose of this MoU is purposeful to implement Pakistan Biorisk Management (PBMP) Program activities through mutual coordination of stakeholders and to control zoonotic pathogens through the introduction and strengthening of biosafety and biosecurity practices in CUVAS, Bahawalpur Pakistan.

# PICTORIAL GLIMPSES



Land Demarcation & Installation of Fist Sign Board



First Visit of Core Committee at Site

# PICTORIAL GLIMPSES



Ground Breaking Ceremony & Start of Construction Work

# PICTORIAL GLIMPSES



Ground Leveling



Construction of Boundry Wall



# PICTORIAL GLIMPSES



Muhammad Baligh Ur Rehman, Minister of State Federal Education  
Visited the site at two different Occasion



Mr Naseem Sadiq Secretary livestock Visited the  
Site at different Occasion

# PICTORIAL GLIMPSES



Meeting of Prof. Dr. Talat Naseer Pasha (VC, UVAS)  
& Prof. Dr. Qaiser Mushtaq (VC, IUB)



Faculty and Students of IUB visited the Site

# Ankara University Dean & Faculty Visit



Prof Dr. Rifki Hazirolu, Dean of Veterinary Faculty, Ankara University, Turkey visited UVAS, Lahore, IUB Bahawalpur and CUVAS Bahawalpur on 16 August 2017

# VISIT OF DEAN & FACULTY OF SELCUK UNIVERSITY

Prof. Dr. Ahmet Guner; Dean of Faculty of Veterinary Medicine, Selcuk University, Konya and Prof. Dr. Osman Erganiş, Chairman Department of Microbiology, Selcuk University, Konya visited UVAS Lahore and CUVAS Bahawalpur on 23 December, 2014



# CHANCELLOR'S COMMITTEE MEETINGS



## First Chancellor's Committee Meeting (4th July, 2018)

Rana Khadim Hussain (*Director Local Fund Audit, Finance Department, Bahawalpur*), Dr. Muhammad Iqbal Shahid (*Additional Secretary, Technical, Livestock and Dairy Development Department, Punjab*), Prof. Dr. Talat Afza (*Vice Chancellor, Government Sadiq College Women University, Bahawalpur*), Meritorious Prof. Dr. Talat Naseer Pasha S.I. (*Vice Chancellor, CUVAS, Bahawalpur*), Prof. Dr. Qaiser Mushtaq (*Vice Chancellor, The Islamia University of Bahawalpur*), Aftab Ahmad Pirzada (*Additional Commissioner (Coordination), Bahawalpur*), Dr. Muhammad Rizwan Yousaf (*Registrar, CUVAS, Bahawalpur*).



## Second Chancellor's Committee Meeting (6th November, 2018)

Dr. Rab Nawaz Kausar (*Director Livestock and Dairy Development Department, Bahawalpur*), Rana Khadim Hussain (*Director Local Fund Audit, Finance Department, Bahawalpur*), Dr. Rana Muhammad Tariq (*CEO, Shamim Feeds (Pvt.) Limited Bahawalpur*), Prof. Dr. Talat Naseer Pasha S.I. (*Vice Chancellor, CUVAS, Bahawalpur*), Prof. Dr. Qaiser Mushtaq (*Vice Chancellor, The Islamia University of Bahawalpur*), Aftab Ahmad Pirzada (*Additional Commissioner (Coordination), Bahawalpur*), Muhammad Anees Sadozai (*Director General, Punjab Higher Education Commission, Lahore*), Prof. Nasim Akhtar (*Registrar, Government Sadiq College Women University, Bahawalpur*) Dr. Muhammad Rizwan Yousaf (*Registrar, CUVAS, Bahawalpur*)



## Third Chancellor's Committee Meeting (1st January, 2019)

Dr. Muhammad Rizwan Yousaf (*Registrar, CUVAS, Bahawalpur*), Dr. Rana Muhammad Tariq (*CEO, Shamim Feeds (Pvt.) Limited Bahawalpur*), Mr. Ehsan ul Haque (*Member Provincial Assembly, Punjab*), Brig. (Retd.) Mukhtar Ahmad (*President, Houbara Foundation, Lahore*), Prof. Dr. Talat Naseer Pasha SI (*Vice Chancellor, CUVAS, Bahawalpur*), Prof. Dr. Talat Afza (*Vice Chancellor, Government Sadiq College Women University, Bahawalpur*), Dr. Muhammad Iqbal Shahid (*Additional Secretary, Technical, Livestock and Dairy Development Department, Punjab*), Muhammad Anees Sadozai (*Director General, Punjab Higher Education Commission, Lahore*), Aftab Ahmad Pirzada (*Additional Commissioner (Coordination), Bahawalpur*)



## Fourth Chancellor's Committee Meeting (24th April, 2019)

Mr. Salman Mirza (*Deputy Registrar, CUVAS*), Dr. Amir Mehmood Bukhari (*Divisional Director Livestock Bahawalpur Division*), Muhammad Shahzad Akhtar (*Audit Officer, BISE, Bahawalpur-Nominee Secretary Finance*), Dr. Rana Muhammad Tariq (*CEO, Shamim Feeds (Pvt.) Limited Bahawalpur*), Prof. Dr. Talat Naseer Pasha S.I. (*Vice Chancellor, CUVAS, Bahawalpur*), Prof. Dr. Aamir Ijaz (*Vice Chancellor, The Islamia University of Bahawalpur*), Prof. Dr. Ashfaq Mehmood Qureshi (*Acting Vice Chancellor, Government Sadiq College Women University, Bahawalpur*), Mr. Aftab Ahmad Pirzada (*Additional Commissioner (Coordination), Bahawalpur*), Muhammad Shahid Saif (*Deputy Treasurer, CUVAS, Bahawalpur*).

# SELECTION BOARD

Four selection Board have been held on 06, 17-18 Sep and 03-04, & 23 Oct 2018 to induct teaching faculty and administrative officers. The members of the selection board were **Prof. Dr. Talat Naseer Pasha** (*Vice Chancellor, CUVAS, Bahawalpur*), **Prof. Dr. Talat Afza** (*Vice Chancellor, GCWUB, Bahawalpur*), **Prof. Dr. M. Sarwar Khan** (*UVAS, Lahore*), **Prof. Dr. Naseem Ahmad** (*UVAS, Lahore*) and **Dr. Rizwan Yousaf** (*Registrar, CUVAS, Bahawalpur*)



# TRAINING OF YOUNG FACULTY

To enhance the teaching and management skills of newly inducted faculty, two trainings entitled “In-Service Competency Enhancement Training for Young University Faculty” were organized under the directives of Prof. Dr. Talat Naseer Pasha. These trainings were in collaboration with Center for Educational Policy & Administration (CEPA) UVAS, Lahore and Office of Research Innovation & Commercialization (ORIC) CUVAS, Bahawalpur. Prof. Dr. Habib-ur-Rehman, Dr. Hafsa Zaneb and Ms. Amina Chughtai from UVAS, Lahore were among the Master Trainers. Eighty faculty members (lecturers and Assistant Professors attended the trainings.





# Accreditation & Inspection Committee of HEC

Accreditation and Inspection Committee of Higher Education Commission visited CUVAS, Bahawalpur on 27<sup>th</sup> February, 2019. After observing all the technical details, HEC issued No Objection Certificate (NOC) to initiate the Academic Activities.



# Accreditation & Equivalence Committee of PVMC

Accreditation and Equivalence (A&E) Committee of Pakistan Veterinary & Medical Council visited CUVAS, Bahawalpur on 26<sup>th</sup> of August, 2019. Prof. Dr. Muhammad Khalid Mansoor, Dean Faculty of Veterinary Sciences presented the details of infrastructure and facilities available at CUVAS. The committee members visited lecture theaters, laboratories, offices, veterinary teaching hospital and Teaching & Research Farms. A&E Committee appreciated the efforts of CUVAS faculty and administration.



# FIELD VETERINARY SERVICES

Faculty members of Faculty of Veterinary Sciences are providing field veterinary services to the livestock farmers of the surrounding villages of CUVAS, Bahawalpur, Lal Suhanra National Park, Bahawalpur Zoo and Cantonment.





**CUVAS a master piece built on a one thousand acres of land was a dream that comes true into reality. Now each member of this institution is aiming to make CUVAS among the World's Top Ranked Universities, INSHALLAH**



## Editorial Board

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Vice Chancellor, CUVAS Bahawalpur

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