

# COLLEGE OF VETERINARY SCIENCE AND ANIMAL HUSBANDRY

Veterinary

Dean



The College of Veterinary Science & Animal Husbandry came into existence on 26<sup>th</sup> March 1999. The first batch of students was admitted in the session of 1999-2000. Since then, the College is working for the betterment of the livestock sector by providing quality teaching and by disseminating latest technologies and developments in the field of Veterinary Science and Animal Husbandry.

College has emerged as a centre of excellence in research and teaching in animal health and production and has a very good reputation in Uttar Pradesh. College is catering the needs of farmers in the field of animal production, by providing its technical expertise for the genetic improvement of livestock and poultry, better animal health and treatment etc.; and thus College is playing a pivotal role in upgrading the livelihood of the farmers of the Eastern Uttar Pradesh.

### ACADEMICS

College follows the minimum standards set by Veterinary Council of India for B.V.Sc. & A. H. education, as it is mandatory for a Veterinary College to maintain equality and standard of curriculum across India. The departmental setup of college comprise of seventeen departments including one livestock farm complex (dairy farm) and one veterinary clinical complex (Veterinary polyclinic). A total of 5 Professors, 9 Associate Professors and 33 Assistant Professors comprise the core faculty of the college. These well learned, studious and up-to-date faculties shape the budding veterinarians of the college by providing best quality teaching and counseling. The academics of college is also supported by 130 non teaching personnel and about 85 fourth class employees.

B.V.Sc. & A. H. degree program of the college is run as per the norms set by Veterinary Council of India. In the current year, 16 departments of the college have started Post graduate degree programme and Ph.D. degree programme is present in 13 departments. Presently 167 students are registered in B. V. Sc. & A.H.; 35 Students are registered in M.V.Sc. degree programme, and 09 students are pursuing their Ph.D. degree. All the boys' students are residing in Kalindi, Varuna and Achiravati hostels while the girls' students are provided with comfortable stay in Gomti hostel.

The college has lecture theatres equipped with latest audio-visual aids to ensure efficient learning to the students. Also, each department has laboratory set up with latest equipments and facilities to provide practical in hand training to the students.

The students of this college are bringing laurels to the university by their hard work and high degree of knowledge in various institution viz. Remount Veterinary Corps (RVC), Indian Forest Services, Animal Husbandry Department,



Universities, Research Institute, Banks, Dairy Farms, Feed Processing Plants, Pharmaceuticals Companies, Vaccine Production Companies, meat and milk processing plant and poultry industries etc.

The college has a well established livestock centre (LFC) with cattle & buffalo, sheep & goat and poultry units. College has established a model integrated farming unit that has a fish pond, animal and vegetable components. At present, there are 115 cattle, 38 buffalos, 120 sheep and goats and 17 pigs. The cattle unit is working on conservation of breed of local indigenous cattle like Sahiwal, Tharparkar so that milk production, especially in eastern Uttar Pradesh can be enhanced. The buffalo unit is working on conservation and propagation of Murrah breed and upgrading the local buffalo breed by artificial insemination programme.





#### RESEARCH

The college has established a one of its kind semen sorting laboratory which will produce sex sorted semen of cattle, buffaloes and goat. By using this sex sorted semen, only female calves will be produced by artificial insemination of farmers' cows.

At present, college is running four research schemes funded by RKVY. One scheme, "Strengthening of University Poultry Farm for Vocational Training of Rural Youth" is providing chicks of different breeds to local farmers to increase their income and livelihood. College is establishing a referral veterinary polyclinic to provide advanced diagnostic and therapeutic veterinary services. Another scheme "Frozen semen banks for indigenous livestock" was sanctioned to bring genetic improvement of







various livestock species through improved semen. Another project "Conservation, propogation and genetic improvement of Sahiwal cattle in eastern UP" is also working for Sahiwal cows. Under this scheme, 179 Sahiwal cows have been distributed among farmers and 16 cows were procured for future bull production for upgradation of local non descript cows of the eastern UP.

#### EXTENSION

The college runs a super-speciality polyclinic for animals at veterinary clinical complex (VCC). The VCC is equipped with latest diagnostic tools and facilities, which is providing veterinary assistance, vaccination, Artificial insemination and facilities of surgical operations to the animals of purvanchal region. Meanwhile, students are also getting the latest knowledge of animal treatment and diseases control. In the current year, about 1719 animals were treated and 162 were inseminated artificially. The VCC is also working as a referral centre for eastern U.P. and large numbers of referred cases are admitted/taken care of in VCC. This provides the up-to-date clinical knowledge to the student and facilities to the local farmers.

The college has established a mobile veterinary unit and organizes surgical & infertility camps in nearby villages on a routine basis.

College has published one extension book in hindi entitled "Vaigyanik Pashu Prabandhan Marg darshika" and extension leaflets for the benefits of livestock owners and farmers.

College has actively participated in the State level Kisan Mela organized by the University. Various activities of the college were displayed in the stall. The college stall displaying the methods to detect adulteration in milk was centre of attraction among farmers. College got the first prize in the Kisan Mela under "Swachchta Abhiyan-2018".



First prize on "Swachehta Abhiyan" on April, 6", 2018

### Student Corporate Interaction

The college organized student corporate interaction program for the final year students of B.V.Sc. & A.H. Different companies namely Alembic pharmaceuticals, Triveni herbals, Virbac Animal Health Care ltd participated and interacted with the students. The officials of companies presented in brief about their functioning and activities, detailed about their products and briefed about the scope of veterinary graduates in the private sector with special emphasis on grooming and preparation of the raw budding veterinarians.



Felicitation of internship students on June 18th, 2018



# SYMPOSIUM/ SEMINAR/ WORKSHOP ORGANIZED

A national level symposium was organized on 28th April, 2018 by the college on the theme "Strategies and Challenges of Veterinary Profession to improve Livelihood, Food Security and Safety". In this symposium about 150 delegates and corporate personnel participated from different part of the country. In the symposium, delegates discussed various burning issues related with veterinary profession and future strategies to improve the productivity of animals so that livelihood status of farmers could be raised. In the seminar, it was unanimously emphasized that animal husbandry could be a prime tool for farmers in doubling their income. On this occasion, a book entitled "Strategies and Challenges of Veterinary Profession to improve Livelihood, Food Security and Safety" with ISBN number 978-93-5311-013-0 was published.





#### STUDENTS' ACTIVITY

### World Veterinary Day

World Veterinary Day is observed on the last Saturday of April every year. This year, the World Veterinary day was observed on 28th April, 2018 by the college. The theme of WVD was "The Role of the Veterinary Profession in sustainable development to improve livelihoods, food security and safety" as given by World Veterenary Association and OIE. The occasion was celebrated as a "Veterinary Week" and various events viz. quiz competition, painting competition, poster presentation, rangoli competition, slogan making competition etc. were organized over the week. All students enthusiastically participated in the events and the winners of different events were awarded. A march past was organized in the morning to mark the occasion by the students and staff.







# Fresher's Welcome

Students of second year B.V.Sc. & A. H. welcomed the new comers by organizing a cultural program "Rubaru-2018". The event was inaugurated by Hon'ble Vice Chancellor and he emphasized on a disciplined and hard working principle in student life. Fresher students showed their talent in various cultural activities. Ms. Aditika Singh and Mr. Ankur Singh were declared as Ms. Fresher and Mr. Fresher respectively.



# Plantation on Independence Day

The college with all the faculty members, staff and students of all the years actively participated in the plantation program on Independence Day. The students took the pledge to plant at least two trees every year to enhance the greenery of the campus.







# World Environment Day

Plantation was organized on world environment day dated 5th June 2018. It was sponsored by Hester Biosciences Pvt Ltd. The students of final year and the faculty jointly planted the trees at Veterinary Clinical Complex. Plantation was also done at veterinary hostels.

