



। पशुधनं नित्यं सर्वलोकोपकारकम् ।

RAJUVAS



At A Glance

Rajasthan University of Veterinary and Animal Sciences

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The Rajasthan University of Veterinary and Animal Sciences (RAJUVAS), Bikaner is a constituted body corporate established under Sub-section (3)

of Section 1 of the Rajasthan University of Veterinary and Animal Sciences Act, 2010. The University came into existence on 13th day of May, 2010. The Rajasthan University of Veterinary and Animal Sciences, Bikaner has been established for the purpose of development of Veterinary and Animal Sciences in the state of Rajasthan in specific and in the country in general by ensuring proper and systematic instruction, training, research and extension in up to date system of Veterinary and Animal Sciences and its allied sciences. The University is marching ahead to provide technical and scientific support for transforming state animal husbandry from sustainability to improved profitability. Improved production in association with productivity spurts has led the State to be one of the leaders in the country for milk, meat and wool production with the support of scientific and technological interventions and a favorable policy environment.

VISION

Make available appropriately trained human resource, generate suitable technologies and transfer new knowledge and technical knowhow to stakeholders for the purpose of enhancing income of farmers and landless owner through Animal Husbandry in Rajasthan.

OBJECTIVES

- ❖ Making provisions for imparting education towards development of quality human resource, in different branches of specialization of veterinary and animal sciences.
- ❖ Furthering the advancement of learning and conducting of research.
- ❖ Undertaking extension education.
- ❖ Promoting partnership and linkages with national and international institutions.
- ❖ Liaisoning and establishing vital linkages with the concerned line departments working in the fields of animal husbandry, fisheries and dairy development, animal technology in the State, by whatever name called, governed by the Government of Rajasthan as well as the Union Government.
- ❖ Liaison with National and International Research Institutes, specialized in the field of veterinary, animal, dairy and fishery science technologies with a view to keep abreast of the latest technology.

ROLE AND MANDATE

- ❖ To plan, initiate, guide, co-ordinate and monitor the research in the field of Veterinary and Animal Science.
- ❖ To maintain liaison with State and Central Government, ICAR, DST and other National and International funding agencies for obtaining the financial support for various veterinary and animal science research programmes.
- ❖ To monitor animal health programme through disease investigation and surveillance.
- ❖ To impart quality professional education, to develop technologies suitable for promoting animal production in the state of Rajasthan.
- ❖ To transfer the technologies to field functionaries and to develop a center of higher learning, research and extension in the field of veterinary and animal science.

University Organogram

CHANCELLOR

BOARD OF MANAGEMENT

VICE-CHANCELLOR

ACADEMIC COUNCIL

RESEARCH COUNCIL

EXTENSION COUNCIL

Registrar

Comptroller

Deans of the Colleges

Director Research

Director Extension Education

Controller of Examination

Dean Student Welfare

Dean Post Graduate Studies

- Constituent Colleges**
- College of Veterinary and Animal Science, Bikaner
 - College of Veterinary and Animal Science, Navania Udailpur
 - Post Graduate Institute of Veterinary Education & Research, Jaipur
- Affiliated Colleges**
- Apollo College of Veterinary Medicine, Jaipur
 - Mahatma Jyotiba Fule CVAS, Chomu
 - Arrawali Veterinary College, Sikar

- Research Station**
- ❖ L R S, Bikaner
 - ❖ L R S, Beechwal (Bikaner)
 - ❖ L R S, Kodamdesar (Bikaner)
 - ❖ L R S, Nohar (Hanumangarah)
 - ❖ L R S, Chandan (Jaisalmer)
 - ❖ L R S, Vallabh Nagar (Udaipur)
 - ❖ L R S, Bojunda (Chittorgarh)
 - ❖ L R S, Dug (Jhalawar)
- State Plane Centres**

- Krishi Vigyan Kendra**
- ◆ Nohar
- VUTRC**
- ◆ Nagaur
 - ◆ Bharatpur
 - ◆ Sri-Ganganagar
 - ◆ Chittorgarh
 - ◆ Kota
 - ◆ Churu
 - ◆ Dungarpur
 - ◆ Ajmer
 - ◆ Tonk
 - ◆ Sirohi
 - ◆ Dholpur
 - ◆ Lunkaransar
 - ◆ Jodhpur

Director PME

Director Works (Estate Office)

Director Clinic

Director Public Relation Cell

Director Placement Cell

Director Librarian Central Library

Coordinator AHDP

IUMS Cell

Security Office

Pool Office

Patent Cell

ICAR Nodel Office

Veterinary Education in Rajasthan

Rajasthan University of Veterinary and Animal Sciences educates and train the students through its various education and training programmes to develop knowledge and leadership, to make them skilled professionals to face the challenges of global economic policy and system. The University plays an important role in the State by way of training students at the Diploma, Bachelor's, Master's and Doctoral level in various disciplines related to Veterinary Science and Animal Husbandry. The University is having 3 constituent colleges i.e. at Bikaner, Navania, Vallabhnagar (Udaipur) and PGI-VER, Jaipur. There are 3 private veterinary colleges affiliated to RAJUVAS, out of which two are situated in Jaipur district and one in Sikar district. The graduate education is imparted as per Veterinary Council of India's Minimum Standards of Veterinary Education Regulation 2016. RAJUVAS is offering a 5½ years Bachelor's degree of the B.V.Sc. & A.H., two years Masters Degree, M.V.Sc. in 16 subjects, and 3 years Doctoral degree the Ph.D. in 11 subjects and a two years Animal Husbandry Diploma Programme besides many short term training courses for Animal Husbandry, Disease Investigations, Biotechnology usage in Animal Science and Refresher Courses for vets and para-vets of Rajasthan and other states engaged in Animal Husbandry and Extension Services. Student welfare is well institutionalized and regular activities of NCC, NSS, Games and Sports, Cultural, Union, Scholarships etc. are taken care of.

College of Veterinary and Animal Science, Bikaner

The state felt the need for qualified veterinarians some 50 years ago and consequently the present College was started at Bikaner on 16th August, 1954, keeping in view the importance of livestock in the rural economy of the state in general and this arid region in particular. Veterinarians produced by this college are globally distributed. The college is spread in an area of around 200 acres of lush green campus with well built infrastructure providing a scenic beauty, which is unique amongst the campuses of veterinary colleges of the country. The college was amongst the leaders in creating all 17 departments as per the norms of the VCI. This college awards undergraduate degree of B.V. Sc. &A.H. and offers M.V.Sc. course in 18 subjects, M.Sc. in one subject and Ph.D. by course work in 16 disciplines.



	PROGRAMMES OFFERED WITH DURATION	DURATION
PRE	DIPLOMA IN ANIMAL HUSBANDRY PROGRAMME (basic qualification for minor veterinary service providers as per Indian Veterinary Council Act, 1984)	2 years
UG	B.V.Sc. & A.H.	5½ years
PG	M.V.Sc. Vety. Anatomy, Vety. Physiology, Vety. Biochemistry, Animal Nutrition, Animal Breeding & Genetics, Livestock Production & Management, Vety. Pathology, Vety. Microbiology, Vety. Parasitology, Vety. Public Health, Vety. Clinical Medicine, Veterinary Epidemiology & Preventive Medicine, Vety. Surgery & Radiology, Vety. Obst. & Gynecology, Animal Biotechnology, Livestock Product Technology Vety. & Animal Husbandry Extension Education, Vety. Pharmacology & Toxicology	2 years
Doctoral	Ph. D. Vety. Anatomy, Vety. Physiology, Animal Nutrition, Animal Breeding & Genetics, Livestock Production & Management, Vety. Pathology, Vety. Microbiology, Vety. Parasitology, Vety. Public Health, Vety. Clinical Medicine, Vety. Surgery & Radiology, Vety. Obst. & Gynecology, Animal Biotechnology, Livestock Product Technology Vety. & Animal Husbandry Extension Education, Vety. Pharmacology & Toxicology	3 years

College of Veterinary & Animal Science, Navania Vallabh Nagar, Udaipur

It is the second constituent Veterinary College of the RAJUVAS, Bikaner which is situated in the southern region of Mewar in Udaipur district. The foundation stone of this college was laid on 15th April 2007. The location of the college is about 45 km from the city of Udaipur, about 7 km interior from Udaipur-Chittorgarh National Highway on Bhatewar-Navania road. The College is situated at Navania village in Vallabh Nagar tehsil of Udaipur district. The premises of the college are spread over an area of 892 bighas (224 hectares) of land. This College possesses well-equipped laboratories, an adequate number of classrooms, requisite number of hostels, guest house, library, computer lab, stores, canteen, clinical and research facilities. It is bound to fulfil the needs of farmers and livestock owners of Southern Rajasthan. This College is currently providing M.V.Sc. and Ph.D. degrees in most of the disciplines apart from formal diploma and degree programmes.



Post Graduate Institute of Veterinary Education & Research, Jaipur

Post-Graduate Institute of Veterinary Education & Research (PGI-VER), Jaipur was established under 12th five year plan by Govt. of Rajasthan on 18th December, 2012 and University intends to develop the Institute as 'Centre of Excellence for Higher Veterinary Education' on 5th August, 2014. Prior to this, the institute was functioning as the Apex Centre for disease diagnosis, monitoring, surveillance and further as a research centre. PGI-VER, Jaipur is located on National Highway, Agra Road, Jamdoli, Jaipur. Government of Rajasthan allotted 18.90 acre of land at Jamdoli for the Institute. The mandate of the Institute is to act as a premier veterinary institution of the state to develop skilled expertise in different areas of Veterinary & Animal Sciences and pursue livestock owners/farmers need based research, extension and development activities. This institute awards undergraduate degree of B.V. Sc. &A.H. and offers M.V.Sc. course in 8 subjects, and Ph.D. by course work in 5 disciplines and two years diploma programme.



Research Stations

Livestock Research Station
Bikaner

Livestock Research Station
Beechwal (Bikaner)

Livestock Research Station
Kodamdesar (Bikaner)

Livestock Research Station
Nohar (Hanumangarah)

Livestock Research Station
Chandan (Jaisalmer)

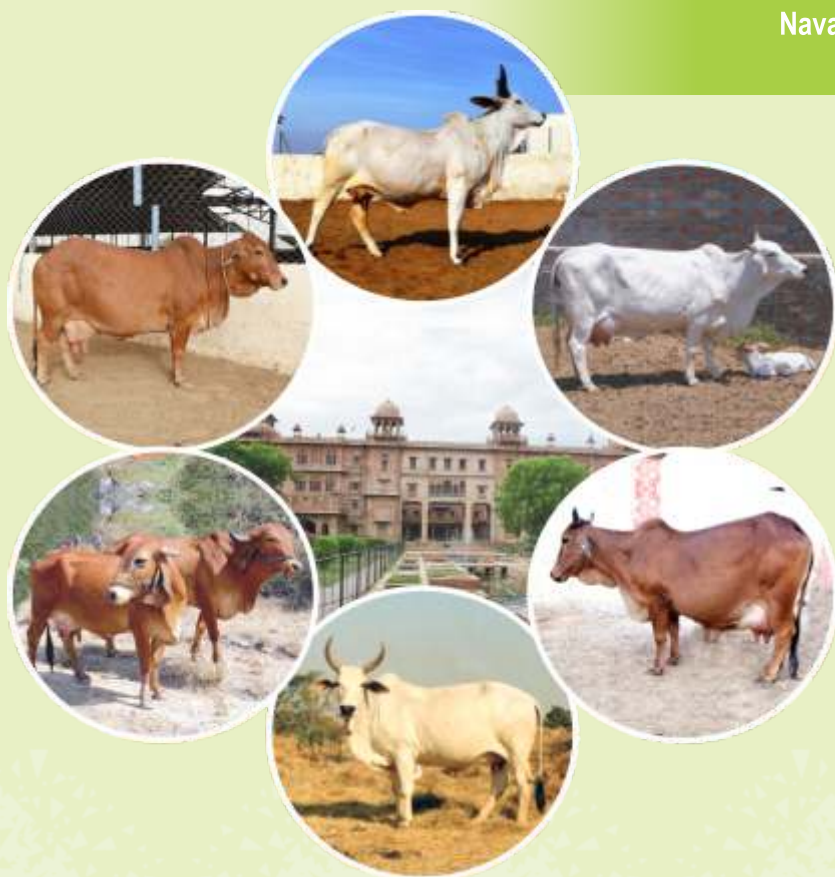
Livestock Research Station
Vallabhagar (Udaipur)

Livestock Research Station
Bojunda (Chittorgarh)

Livestock Research Station
Dug (Jhalawar)

Research Programme

In realization of the importance of animal husbandry in rural economy and its contribution to the state exchequer, a separate Directorate of Research for Veterinary and Animal Science was established so that animal husbandry and veterinary science related research projects could be better managed and co-ordination with various state and national agencies enhanced. The aims and objectives of research is to increase the overall production from livestock and to raise the living standards of weaker sections. The main activities and programmes are breed improvement programmes using superior germplasm, production of livestock feed and fodder, animal health care, nutrition and management aspects. Various livestock development programmes are aimed at increasing the productivity of the animals on sound and latest scientific methodology. The research at Rajasthan University of Veterinary and Animal Sciences, Bikaner is helping the state government in production of superior bulls and upgradation of indigenous cows by providing superior germplasm and/or technology. RAJUVAS governs the research activities at its on campus and off campus research stations, Institutional research in different disciplines at College of Veterinary and Animal Science, Bikaner, College of Veterinary and Animal Science, Navania, Udaipur, and PGI-VER, Jaipur.



State Plan Advance Research Centres

- ❖ Centre for Ethno Veterinary Practice and Alternative Medicine, Bikaner
- ❖ Centre for Studies on Wildlife Management and Health, Bikaner
- ❖ Animal Bio Medical Waste Disposal Technology Centre, Bikaner
- ❖ Centre for Organic Animal Products Technology, Bikaner
- ❖ Centre for Conservation of Animal Biodiversity, Bikaner
- ❖ Engineering and Technology Center, Bikaner for Animals
- ❖ Sahiwal Cattle Breeding Project, LRS, Kodemdesar.
- ❖ Livestock Feed Resource Management and Technology Centre
- ❖ Centre for Disaster Management Technology for Animals, Bikaner
- ❖ Vaccinology & Biological Products Research Center, Bikaner
- ❖ Centre for Excellence for Use of Space-based Technology in Animal Science, Bikaner



Externally Funded Research Projects

S. No	Title of Project	Funding Agency
1.	Genetic Improvement of Tharparkar Cattle Breed in Jaisalmer District at LRS, Chanadan, Jaisalmer	RKVY
2.	Establishment of microbiological and biotechnological information system network (bioinformatics and chemo-informatics) centre for exploring interconnections for molecular biological applications in the field of animal husbandry at CVAS, Bikaner	RKVY
3.	Establishment of live demonstration models of diversified livestock production systems for motivating adaption to enhancing agricultural income at CVAS, Bikaner and Navania, Udaipur	RKVY
4.	Establishment of Malvi Cattle Breeding Farm and setting up of an institute for starting diploma in animal husbandry (AHDP) at Dug, Jhalawar	RKVY
5.	Establishment of Goat breeding Farm for Demonstration and Dissemination of Remunerative Goat Farming System at Aangai, Sarmathura (Dholpur)	RKVY
6.	Centre for Diagnosis, Surveillance & Response of Zoonotic Diseases at PGI-VER, Jaipur	RKVY
7.	AICRP on Genetic Improvement of Marwari Goats in Farmers' Flocks at CVAS, Bikaner.	ICAR
8.	Network Project on Buffalo (Surti) Improvement at Livestock Research Station, Vallabh Nagar, Udaipur	ICAR
9.	AICRP on Genetic Improvement of Sirohi Goats in Farmers' Flocks at LRS, Vallabh Nagar, Udaipur	ICAR
10.	Mega Sheep Seed Project (Sonadi) at Livestock Research Station, Vallabh Nagar, Udaipur	ICAR
11.	All India Network Programme on Diagnostic Imaging and Management of Surgical Affections in Animals at CVAS, Bikaner	ICAR
12.	Experiential learning (Pet Pups) Production Unit at CVAS, Navania, Vallabh Nagar, Udaipur	ICAR
13.	Characterization of Sojat Goat – Network project Animal Genetic Resources (AnGR) at CVAS, Navania, Udaipur	ICAR
14.	Increase the fodder and seed production through Revolving Fund at Livestock Research Station, Chandan, Jaisalmer	Revolving Fund
15.	Development and conservation of Marwari goat at Livestock Research Station, Chandan, Jaisalmer	Revolving Fund
16.	Preservation and articulation of bones of different species of animals to enhance the teaching quality of Veterinary Anatomy at CVAS, Navania, Udaipur	Revolving Fund
17.	Income generation through Farming activities at Livestock Research Station, Bojunda, Chittorgarh	Revolving Fund
18.	Preparation and supply of ORS for calves at CVAS, Navania, Udaipur	Revolving Fund
19.	Pilot Project on Alternate Energy Generation through Biogas based Electricity Production at CVAS, Navania, Udaipur	Revolving Fund
20.	Sirohi Goat Breeding Project at Livestock Research Station, Beechwal (Bikaner)	Revolving Fund
21.	Green Fodder & Seed Production at Livestock Research Station, Beechwal (Bikaner)	Revolving Fund
22.	Sewan Grass Project at Livestock Research Station, Kodamdesar (Bikaner)	Revolving Fund
23.	Android Educational Mobile Application for Veterinary & Animal Sciences and Kiosk Information System for Farmers / Livestock Owners (M-RAJUVAS) at PGI-VER, Jaipur	UDF

Extension Education Programme

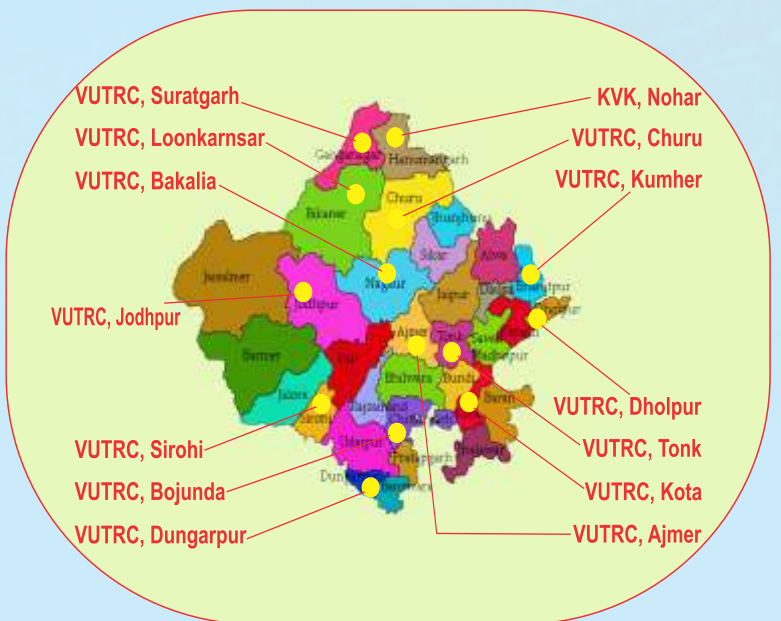
The Directorate of Extension Education is the nodal agency of Rajasthan University of Veterinary and Animal Sciences, Bikaner for promoting livestock development in the State through quick transfer of technology by providing scientific training, advisory and forecasting of disease outbreaks and their prevention for the benefit of farmers. Extension Education one of the pillar of the university, is working for the technology transfer to the farming communities through its various programmes. Under an umbrella of the Directorate of Extension, the work of the field extension is mainly carried out through university's colleges, training centres, KVK, VUTRC's and Centres sanctioned under State plan for the livestock, dairy, poultry and fish farmers. Imparting skill based training for strengthening the entrepreneurial activities in the rural areas; the directorate is actively involved in training and capacity building initiatives for the farmers and the unemployed youth across the state. The Directorate being a crucial organ of the University also provides guidelines as well as monitor and evaluate the extension programmes. A Krishi Vigyan Kendra (KVK) at Nohar (Hanumangarh) has been established and functional. thirteen Veterinary University Training and Research Centres (VUTRCs) have been sanctioned and functional at Nagaur, Suratgarh, Bharatpur, Chittorgarh, Tonk, Dungarpur, Sirohi, Kota, Ajmer, Churu, Dholpur, Loonkaransar and Jodhpur. The mandate of Veterinary University Training and Research Centre (VUTRC) is to impart service of trainings to farmers on new technologies of animal husbandry and veterinary science to sustain and improve production of animal for better livelihood of farmers.



**पशुपालकों के लिए
एस.एम.एस. सलाहकारी सेवा**

पशुविक्रिसा सम्बन्धी जानकारी प्राप्त करने के लिए
**टोल फ्री फोन हैल्पलाईन
18001806224**

“ धीणे री बात्यां ”
पशुपालकों के लिए रेडियो कार्यक्रम
प्रदेश के 17 आकाशवाणी केन्द्रों
से प्रत्येक गुरुवार को
सायं 5.30 से 6.00 बजे तक
प्रसारण



Important Universities Offices

Dean Post-Graduate Studies

The responsibility of the Dean, PGS is mainly to plan, articulate, coordinate, monitor and achieve the new dimension of post-graduate education and student research in consultation with the Deans of constituent colleges and Heads of the Departments. It is one of the prime responsibilities of Dean, PGS to maintain high standards of PG Education and research at the University. At present, the University offers Master of Veterinary Science and Doctor of Philosophy degree programmes in 17 disciplines. More than 550 students got approved their theses in M.V.Sc and Ph. D since its establishment. This office conducts Pre-PG test for M.V.Sc and Ph. D programmes annually for admission in various disciplines. Besides this, the approval of programmes of work and plan of research for thesis, appointment of examiners, evaluation of theses and to maintain records of PG and Ph. D students are carried out.

Directorate of Clinic

The Directorate of clinic was created with the objectives to run the clinical services at all the campuses of RAJUVAS and to make such services as referral facilities. The post and Office the Director Clinic is at the University head office. At all the three campuses namely CVAS, Bikaner, PGI-VER, Jaipur and CVAS, Navania, Udaipur, the three clinical departments as Veterinary Gynaecology and Obstetrics, Veterinary Medicine and Veterinary Surgery and Radiology are providing, the clinical services to the farmers and animal owners 24X7. Time to time out skirt animal treatment camps are also organized specially in rural areas. A regular ambulatory service is in practice at all campuses which not only provide clinical services at distant places within the city but also become a good clinical academic learning for students. Under all the Veterinary Clinical Complexes everywhere a state-of-the-art Clinical Diagnostic Laboratory is working. One pet animal ICU is developed at Bikaner VCC campus. Separate indoor ward facilities are there for indoor animal patients at Surgery, Medicine and Gynecology & Obstetrics departments. Farmers' hostel facility is developed with all essential facilities.

Controller of Examinations

The Controller of Examinations office is responsible for the enrolment of student in various academic programme (UG, PG, Ph.D. and Two-year Diploma programme), preparation of question papers, conduction of examinations, evaluation of answer scripts, declaration of results and issuing of Mark sheet, grade sheets and transcript. For the first time in the history of Rajasthan, the University has implemented On Screen Evaluation and Advanced Examination Management System (OSES), which may act as a catalyst to change the existing examination evaluation process. The unique strength of this project lies in its comprehensive and ground-breaking approach to reduce errors and save time in Examination Evaluation process. Using OSES system in the examination the university is able to declare the result of the different programme within 2-3 weeks after the examinations.

Dean Students' Welfare

Dean Students Welfare office had been established with the foundation of the RAJUVAS in year 2010. The Dean Students Welfare also looks after the work of coordinator, NSS and Chairman Sports Board. This office develops leadership quality in the students by strengthening the students' organisations and strengthens the facilities of extracurricular activities for overall development of the students.





Prioritization, Monitoring and Evaluation (PME) Cell

A Cell for Prioritization, Monitoring and Evaluation (PME) with respect to University activities, technical matters, Project formulation, Monitoring and Evaluation, performance assessment, etc. has been constituted by the University.

University Student's Placement Cell

In order to provide the best possible career option, personality development, creating scope for improving skills and other human resource development activities to the aspiring graduates, the University Placement Cell is functioning at RAJUVAS headquarter. The cell regularly arranges motivational programmes and soft skill development programmes for the personality development of the graduates. This cell is maintaining a computerized database of veterinary graduates and post-graduates. With the help of this database, the cell sponsors list of students to the recruiting agencies for possible employment.

Public Relations Cell

Public Relations Cell since its inception publishing newsletter quarterly named as "RAJUVAS Newsletter" including all research, extension and educational activities conducted during particular quarter. This cell also published the RAJUVAS Calendar and is also responsible for giving publicity to Press & Media.

Integrated University Management System

RAJUVAS has achieved new-found operational efficiency after successful implementation of the Integrated University Management System. After Implementation of IUMS. The University effectively manages the student's entire academic cycle beginning from pre-admission to alumni management; taking them through admission, academics, fee management, exams and results processing with issuance of the degree/certificate. It is also powered with user-friendly reports and user friendly interface thereby ensuring maximum user efficiency.

Director Works (Estate Office)

Directorate of Works (Estate Office) plays an instrumental role in the management of assets of the University and responsible for the administration and management of Estates Residential/ Office Accommodation of RAJUVAS at Bikaner, Jaipur, Udaipur and other stations of the University located in different districts. The Estate Office deals with the entire gamut of activities involved in construction of building, their maintenance, maintenance of water and electricity supply as well as record keeping of all buildings and infrastructure.

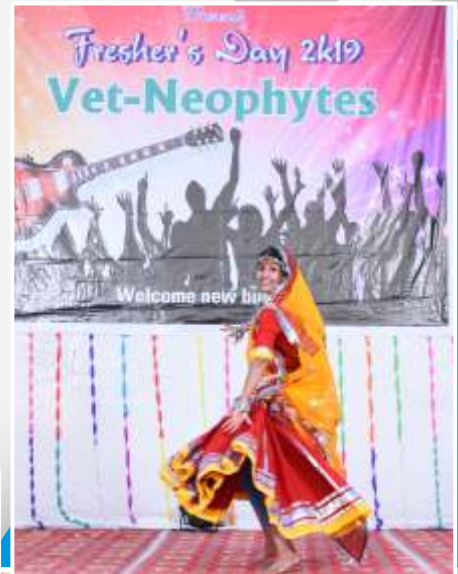
ICAR Nodal Office

ICAR nodal office is a link office between the university and ICAR. This office explores the logistics, amenities of the university and justifying the needs of the university raises the financial demands under various heads from ICAR. It also communicates with the ICAR regarding students' fellowships of the ICAR sponsored students and also monitors the proper and timely utilization of funds provided by the ICAR. The office also monitors the allocation of ICAR funds in discussion with the university.

R&V NCC Squadron and Regiment

In order to inculcate the spirit of community service amongst students, there are two NCC units functional at CVAS, Bikaner and CVAS, Navania (Udaipur). 1 R & V NCC Sqn located at CVAS, Bikaner is fully equipped with horse line (having 13 army horses), an arena for exercising and show equestrian sports. 2 R & V Regiment located at CVAS, Vallabhnagar, Udaipur (having 26 army horses) is the largest R & V Regiment of India with an arena for exercising, horse shelter, drill ground and show equestrian sports. These units provides institutional training as well as various camp trainings, National integration, Advance leadership, Summer camp, Rock climbing, Para jumping, Mountaineering, Army attachment camp, Republic day camp etc.

University Activities





In near future, Rajasthan University of Veterinary and Animal Sciences, Bikaner will be an important institution of the country to develop specialized human resource in the field of veterinary and animal sciences & to address emerging and re-emerging issues of animal husbandry sector.

Prof. (Dr.) Vishnu Sharma
Vice-Chancellor



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