

**ICAR Sponsored Short Course**  
**on**  
**Securing the Future: Conserving Indigenous Livestock**  
**for Sustainable Agriculture and Heritage**

**12 -21 February, 2026**



**Last date to apply :20 January, 2026**  
**Notification of selection : 23 January, 2026**

**Sponsored by**

**Agricultural Education Division**

**Indian Council of Agricultural Research, New Delhi**



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**Organized by**

**Department of Poultry Science**

**College of Veterinary and Animal Science**

**Rajasthan University of Veterinary and Animal Sciences, Bikaner**



## About Host Institution

BIKANER is one of the three main destinations in desert circuit and a royal fortified city with a timeless appeal of royal aura. Lying in the north of the desert state, the city is dotted with scores of sand dunes. Bikaner retains the medieval grandeur that permeates the city's lifestyle. More readily called the camel country, the city is distinguished for the best riding camels in the world and hence boasts of having one of the largest camel research and breeding farm in the world. RAJUVAS, Rajasthan University of Veterinary and Animal Sciences, Bikaner is a newly constituted body established under section (3) of section 1 of the Rajasthan University of Veterinary and Animal sciences Act, 2010. The university came into existence on 13<sup>th</sup> day of may, 2010.



## Preamble

Awareness training need to be conducted to all stakeholders including farmers, researchers, academicians etc. on the value of indigenous breeds. The human capacities training in the field of conservation and promotion of indigenous breeds is necessary to respond to the future needs of the country. The human as well as infrastructural capacity of indigenous livestock marketing system needs to be strengthened. The specialized training in the fields of economic valuation of indigenous dairy animal breeds, market and marketing of indigenous breeds of livestock and their products, are needed. The training schedule will cover most of relevant topics regarding conservation and promotion of indigenous breeds of livestock and the resource persons selected for the task are expert in their field.

The department of Poultry Science, CVAS, Bikaner RAJUVAS, BIKANER is organizing an ICAR sponsored short course on "Securing the Future: Conserving Indigenous Livestock for Sustainable Agriculture and Heritage" from 12 -21 February, 2026. The training programme will consist of lectures, group discussions and practical trainings which would be conducted by highly qualified and experienced faculty.

## Objective

A comprehensive initiative is required to cultivate understanding and expertise regarding the importance of native livestock genetics. This program will provide education for all involved. To address the nation's future requirements, it is essential to build up the skills and knowledge of individuals working in the conservation and promotion of these local livestock populations. Furthermore, both the personnel and physical infrastructure supporting the marketing systems for indigenous livestock must be reinforced. Specific, expert-led instructional sessions will focus on critical areas





such as the economic valuation of native dairy breeds, as well as strategies for marketing these animals and their associated products. The curriculum is designed to be highly relevant, encompassing most pertinent subjects related to the preservation and advocacy of indigenous livestock.

Subject matter covered (Lectures, Practical classes, Panel discussions, Video films and Visits will be covered under following broad themes)

- ❖ The present state and economic significance of India's livestock and poultry sectors.
- ❖ India's animal genetics: assessment, preservation methods, and practical applications
- ❖ Different models for maintaining livestock and poultry biodiversity in India.
- ❖ The role of reproductive technologies in the conservation of animal genetic resources.
- ❖ The status and ongoing efforts to conserve India's camel genetic resources.
- ❖ The diverse buffalo genetic resources found in India and their conservation needs.
- ❖ The importance of using non-traditional feeds to sustain native livestock populations.
- ❖ Prospects and obstacles for enhancing small ruminant farming in the context of India's changing climate.
- ❖ Conservation approaches centered on local communities for protecting indigenous livestock breeds in India.
- ❖ Methods for educating stakeholders and raising awareness about the importance of preserving native breeds.
- ❖ Reproductive management of infertility in farm animals

### **Eligibility**

Candidates holding the rank of scientist/Assistant professor and above or equivalent in the National Agricultural Research System(NARS) including State Veterinary Universities, state agricultural universities, Deemed universities, Central agricultural universities, krishi vigyan kendras, agricultural and Allied sciences Faculties of other universities possessing Master's or doctoral degree in veterinary /Animal Sciences are eligible to apply for the short course.

### **Boarding and Lodging**

Accommodation to all the selected participants will be provided in the institute guest house. A fully functional mess within the guest house would be providing wholesome meals and refreshments to all the participants as per ICAR approved norms. All the participants can expect a comfortable stay in the guest house during the training programme.

### **Application and Registration**

1. The participants will have to submit DD or IPO of Rs. 50/- in favor of DEAN CVAS, BIKANER at the time training.

## 2. Email Submission

- i. Scanned copy of the approved Application Form (PDF)
- ii. Review the information carefully, then send the application form on Email: [cvasbikanershortcourse@gmail.com](mailto:cvasbikanershortcourse@gmail.com)

### Assessment and certificates

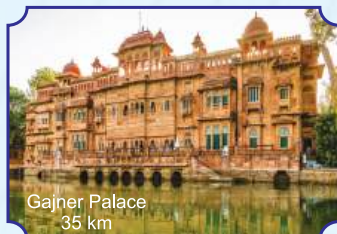
After completion of the course, the participants will be evaluated with the objective to assess, how far the training programme succeeded in reaching up to the participants in order to enhance their competence on various techniques covered. A certificate will be awarded to the participants on the successful completion of the short course

### Financial implications

The travel expenses of selected participants will be borne under training budget as per ICAR norms. The travel expenses will be reimbursed on the production of actual tickets only and will be restricted to a maximum of II tier AC class (preferably III AC) of shortest train or bus route .

### About Bikaner

Bikaner is located in the North Western region of Rajasthan and is famous for its rich cultural heritage, historic forts, palaces, temples and sand-dunes. The city was founded in the late 15<sup>th</sup> century by Rao Bikaji, a Rajput prince, and is named after him. Bikaner is famous for its cuisines, snacks and sweets like Rasgullas, Bikaneri bhujia, and Kachoris. The city is also known for its intricately carved temples, such as the Karni Mata Temple, which is famous for its large population of rats, and Laxmi Nath Temple, built in 15<sup>th</sup> century and is dedicated to Lord Vishnu. Bikaner is also home to several historic forts, palaces and havelies, including the Junagarh Fort, which was built during the 16 century and houses several palaces and temples within its walls. The city is also known for its handicrafts, particularly its Usta-art, leatherwork, and carpets. Today, the city is thriving on its rich cultural heritage, supply of sweets, namkeens and attracts visitors from all over the world who come to explore its history, culture, and cuisines.





APPLICATION FORM FOR PARTICIPATION IN SHORT COURSE

ICAR Sponsored

Short Course on

" Securing the Future: Conserving Indigenous Livestock  
for Sustainable Agriculture and Heritage "

12 -21 February, 2026

- 1. Full Name: .....
- 2. Designation:.....
- 3. Discipline: .....
- 4. Present employer and address: .....
- 5. Address for correspondence (along with mobile/telephone No. and email)  
.....  
.....
- 6. Date of Birth: ..... 7. Sex: (Male/Female): .....
- 8. Teaching/Research/Professional experience .....
- .....
- 9. Marital Status: (Married/Unmarried).....
- 10. Postel Order No.....for Rs. 50/-  
Dated.....
- 11. Mention if you have participated in any Research Seminar/ Summer/  
winter school/ Short Course etc. during the previous years under ICAR/  
Other organization  
.....  
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12. Academic Record

Degree	Discipline	Year	University
PhD			
Masters			
Graduation			

Date :

Place :

Signature of the applicant

Recommendation of Forwarding Institute.

It is certified that information furnished by the candidate has been verified and found correct.

Signature of Authority with Seal

## Chief Patron

**Dr. Sumant Vyas**  
Vice-Chancellor, RAJUVAS

## Patron

**Prof. (Dr.) Hemant Dadhich**  
Dean & Faculty Chairman, CVAS, Bikaner

## Course Director

**Dr. Arun Kumar Jhirwal**  
Assistant Professor & Incharge  
Department of Poultry Science, CVAS, Bikaner

## Course Coordinators

**Dr. Amit Kumar**  
Assistant Professor  
Department of VGO, CVAS, Bikaner

**Dr. Subhita Kumari**  
Assistant Professor  
Department of Poultry Science, CVAS, Bikaner

## Course Co-coordinators

**Dr. Tara Bothra**  
Assistant Prof. & Incharge, LPM  
CVAS, Bikaner

**Dr. M.L. Choudhary**  
Assistant Prof., LPM  
Incharge, LRS, Beechwal, RAJUVAS  
Bikaner

**Dr. Rajni Arora**  
Assistant Prof., LPM  
P.I, CCAB, RAJUVAS, Bikaner

**Dr. Vijay Kumar**  
Assistant Prof., LPM  
P.I., COAPT, RAJUVAS  
Bikaner

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All Correspondence may be addressed to

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