ICAR Sponsored
Winter School on Conservation and Promotion of Indigenous Breeds of Livestock

30 October to 19 Nov. 2017

Department of Livestock Production Management
College of Veterinary and Animal Science
Rajasthan University of Veterinary and Animal Sciences
Bikaner-334 001 (Rajasthan)
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 13th 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.

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

- Current Status of Indian Livestock and Poultry and their Contribution in Indian economy
- Animal Genetic Resources of India-Characterization, conservation and Utilization
- Advances in livestock germplasm conservation
- Status and Conservation of Camel Genetic Resources
- Potentials of indigenous dairy animal genetic Resources
- Newer feed resources for feeding Livestock and Poultry
- Opportunities and challenges to improve small ruminant under changing climate scenario in India
- Identifying breeds, Characterization and their prioritization for conservation
National policies and programmes for conservation of small ruminants in India
- Embryonic stem cell: a tool for conservation of domestic animal diversity
- Overview of cattle genetic resources and breeds needed conservation
- Developing management strategies for conservation of indigenous breeds
- Techniques for awareness creation among the stake holder for indigenous breed conservation
- Camel breeding programs and strategy for conservation
- Community based conservation of indigenous breeds of livestock in India
- Diversity of buffalo genetic resources of India and its conservation
- Conservation models for maintaining livestock and poultry diversity in India
- Importance of unconventional feed for conservation of indigenous breeds

**Eligibility**

Candidates holding the rank of scientist/Assistant professor and above or equivalent in the National Agricultural Research System (NARS) including 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 winter school.

**Nomination**

Application are invited from eligible candidates in the given format along with registration fee (non refundable Rs 50/ as DD/postal order in the name of Dean ,CVAS ,Bikaner payable at Bikaner, Rajasthan

It is advised to apply online as follows:

(i) Visit the website http://www.iasri.res.in/cbp/or click on “capacity building program” link under http://www.icar.org.in

(ii) Login using your user id & password to create user Id use “create new account link”
(iii) After login, click on “participate in training” link and fill the Performa. Take a printout and send duty signed copy through proper channel to the HEAD, LPM, CVAS, RAJUVAS Bikaner Rajasthan by post along with registration fee. The last date for receiving the nomination is 15th oct. 2017. The advanced scanned copy of the nomination may be sent by E-mail (dr.scgoswami@gmail.com).

**Travel, Boarding & Lodging**

The participants will be paid for to and fro journey by rail/bus as per ICAR norms. Actual T.A. will be paid on the production of tickets. T.A. will be paid from the place of duty to CVAS, RAJUVAS, Bikaner and back by the shortest route. Free lodging and boarding will be provided at the college premises in the University Guest House/Faculty House.

**Assessment and certificates**

After completion of the training, 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 winter school.
APPLICATION FORM FOR PARTICIPATION IN WINTER SCHOOL

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Full Name (in block letters): ____________________________________________

Designation: __________________________________________________________

Present Employer: _____________________________________________________

_______________________________________________________________

Address to which reply should be sent (along with mobile, telephone, email): ____________________________________________

_______________________________________________________________

Date of Birth: ___________________________ Sex: _______________________

Teaching / Research / Professional experience (mention post held) during last 5 years and number of publication: ____________________________

Marital Status: _____________________________________________________

Mention if you have participated in any research seminar, summer/ winter school/short course during the previous years under ICAR/other organization: __________________________________________________

DD/Postal Order No. _______________________ dated _______________

for Rs. 50/- towards registration (non-refundable). Postal order may be sent in the name of Dean, College of Veterinary and Animal Science, RAJUVAS, Bikaner, payable at Bikaner (Rajasthan) India.

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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
Prof. (Dr.) Col. A.K. Gahlot
Vice-Chancellor, RAJUVAS

Patron
Prof. (Dr.) G.S. Manohar
Dean & Faculty Chairman, CVAS, Bikaner

Course Director
Prof. (Dr.) S.C. Goswami
DSW & Head LPM

Course Coordinators
Dr. Vijay Kumar
Professor, LPM
Dr. Arun Kumar Jhirwal
Asstt. Professor, LPM

Department Faculty
Dr. M.L. Choudhary
Asstt. Professor, LPM
Dr. Tara Bothra
Asstt. Professor, LPM
Dr. Rajani Arora
Asstt. Professor, LPM

All Correspondence may be addressed to
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College of Veterinary and Animal Science
Rajasthan University of Veterinary and Animal Sciences, Bikaner
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