

# **MEMORANDUM OF UNDERSTANDING**

**FOR COLLABORATION  
IN TEACHING, RESEARCH AND EXTENSION  
BETWEEN**



**ICAR-NATIONAL RESEARCH  
CENTRE ON CAMEL, BIKANER  
(RAJASTHAN)**

**And**



**RAJASTHAN UNIVERSITY OF  
VETERINARY & ANIMAL  
SCIENCES, BIKANER**



## **MEMORANDUM OF UNDERSTANDING**

### **FOR COLLABORATION IN TEACHING, RESEARCH AND EXTENSION BETWEEN ICAR-NRCC AND RAJUVAS**

#### **PREAMBLE**

The ICAR-NATIONAL RESEARCH CENTRE ON CAMEL (hereinafter referred to as ICAR-NRCC, and the expression shall include all its present and future Units) is a national institute established by the Indian Council of Agricultural Research (ICAR) and has a scientific staff/positions with specialization in Vety. Microbiology, Vety. Medicine, Vety. Pathology, Vety. Physiology, Animal Reproduction, Animal Nutrition, Immunology, Animal Genetics & Breeding, Biotechnology, Biochemistry, Livestock Production Management, Livestock Products Technology. These Scientists are well trained in their field in India/abroad. The Centre has well equipped laboratories having most modern scientific instruments/facilities. The Centre has excellent physical and technical facilities for doing research on camel biology. The ICAR-NRCC is also conducting extension activities, particularly, in Rajasthan, Gujarat, Jammu & Kashmir, Haryana, Madhya Pradesh and Uttar Pradesh states.

The Rajasthan University of Veterinary & Animal Sciences, Bikaner (hereinafter referred to as RAJUVAS, and the expression shall include all its present and future Units) has been established by the Govt. of Rajasthan under sub section (3) of section 1 of the Rajasthan University of Veterinary and Animal Sciences Act, 2010 having its office at Bijay Bhawan Palace Complex Near Deen Dayal Upadhyay Circle Bikaner (Rajasthan) -334001 represented by the Vice Chancellor, Prof. (Dr.) B.R. Chhipa. It mandated to further teaching, research and extension in all the areas of Veterinary & Animal sciences, with its jurisdiction throughout the State of Rajasthan. The University is the only one of its kind in Rajasthan and has well equipped as well as staffed units elsewhere in the State also.

Considering these factors and the mutual interest ICAR-NRCC and RAJUVAS Bikaner, extended hands for collaborative efforts with each other under a MoU. A necessity has been felt to revise the MoU under changed scenario with the specific guidelines from ICAR.

Understanding the scope of collaborative participation in various programmes, to be mutually agreeable in future, the RAJUVAS and the ICAR-NRCC sign this Memorandum of Understanding (MoU) for jointly undertaking various programmes, in the field of camel health and production with the following terms and conditions and agree to carry out their respective responsibility as detailed in the MoU.





## ARTICLE-I

The Parties, hereby, agree to promote the development of cooperation with their responsibilities as under:

- 1.1 The ICAR-NRCC can be affiliated with RAJUVAS for conducting Research on camel health and production and for the award of PG degrees/diplomas and Ph.D.
- 1.2 The yearly programme of admission, number of seats in each subject, PG teaching, student's accommodation in the hostels, area of research etc. will be as decided by the University and ICAR- NRCC. Additionally, ICAR-NRCC if deemed fit can enroll field veterinarians/researchers etc. for Post-graduate diploma course in Camel health, production management and Camel Product Development in collaboration with the RAJUVAS for awarding the certificate.
- 1.3 The degree and diploma certificates will be awarded by the RAJUVAS.
- 1.4 If, the major advisor of the PG student feels that Faculty or facilities of the ICAR-NRCC may be helpful in the students' research, the collaboration of NRCC may be sought. The names of scientists of the NRCC would be included into the list of the faculty members and/or Advisors/Scientists of the respective disciplines of the RAJUVAS during the particular year.
- 1.5 Any scientist of ICAR-NRCC fulfilling the qualifications/requirements as PG teacher as prescribed in RAJUVAS in various disciplines be appointable as major / co-advisor of the advisory committee of the student by the Dean PGS depending upon the topic of research for thesis on equine health, production and related aspects and agreed to by the students' advisory committee and Head of the concerned Department.
- 1.6 The facilities available at both the places, i.e., the RAJUVAS and ICAR-NRCC would be utilized on bilateral basis. All the Research, Library, extension etc. facilities meant for the faculty RAJUVAS would be made available for the scientists of NRCC, as agreed by the RAJUVAS.
- 1.7 The help rendered by ICAR-NRCC will be properly acknowledged in the thesis and any publication/award/patent emerging out of the research work carried out by the students in collaboration with NRCC will be jointly shared.
- 1.8 The research conducted at NRCC would be the property of ICAR-NRCC and vice versa.
- 1.9 The name of the ICAR-NRCC should be reflected suitably in the certificate of the P.G. and Ph.D. thesis.

## ARTICLE-II

RAJUVAS Bikaner and the ICAR-NRCC may name any member of their staff to develop suitable work plan of the any collaborative area.



### ARTICLE-III

Intellectual property, research publications and benefits arising out of commercialization of technologies generated out of co-operation under this agreement shall be jointly owned/shared by RAJUVAS and ICAR-NRCC, as per ICAR policy in vogue in IPR.

### ARTICLE-IV

A joint Follow up committee will be set up with representatives from both parties to meet periodically to follow up the execution of this MoU and suggest necessary measures for its development.

### ARTICLE-V

The parties to this MoU may, by mutual consent, add, modify, amend or delete any word, phrase, sentence, or article in this MoU at any time during the operation of MoU.

### ARTICLE-VI

The MoU shall be effective from the date 24 March 2017 by both the parties and shall remain in operation for Ten years or until either party serves notice on the other of its intention to terminate it, in which event; the MoU shall stand terminated at the end of one calendar month from the date of issue of such a notice.

### ARTICLE-VII


The parties would act strictly according to the relevant provisions of law while implementing this MoU. In case of any dispute that may crop up during execution of MoU the matter would be settled through arbitration by referring it to a committee jointly appointed by both parties.

IN WITNESS WHEREOF, the two Parties here into signed this Memorandum of Understanding on the dates indicated below:




Signatories of MOU:

- 1) The Director,  
ICAR-National Research Centre on Camel  
Jorbeer, Bikaner-334001(Rajasthan)
- 2) Vice Chancellor,  
Prof. (Dr.) B.R. Chhipa  
Rajasthan University of Veterinary & Animal Sciences, Bikaner -334001  
(Rajasthan)

  
5/8/2017

(N.V. Patil)  
Director

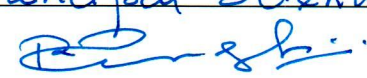
Signature & Seal  
ICAR- National Research Centre  
on Camel, Bikaner (Rajasthan)

  
5/8/17

(Prof. (Dr.) B.R. Chhipa)  
Vice Chancellor

Signature & Seal  
Rajasthan University of  
Veterinary & Animal Sciences  
Bikaner (Rajasthan)

Witness ICAR- NRCC:

- 1) Name: Dr Raghvendar Singh  
Designation: Principal Scientist  
Signature & Seal: 

Witness RAJUVAS:

- 1) Name: Dr. Shishir Narnaware  
Designation: Scientist  
Signature & Seal: 