



**MEMORANDUM OF UNDERSTANDING  
BETWEEN  
CCS HARYANA AGRICULTURAL UNIVERSITY HISAR,  
HARYANA, INDIA  
AND  
ICAR-CENTRAL INSTITUTE FOR RESEARCH ON  
BUFFALOES, HISAR**



**FOR COOPERATION IN AGRICULTURAL RESEARCH AND EDUCATION**

This Memorandum of Understanding (MoU) is made between the CCS Haryana Agricultural University having its office at Hisar, Haryana--125004 India, established as a result of reorganization of the erstwhile Punjab Agricultural University, through a Presidential Ordinance, later ratified as 16<sup>th</sup> Act of Parliament i.e. the Haryana and Punjab Agricultural Universities Act of 1970, (hereinafter called "CCSHAU") of the one part, and the ICAR-Central Institute for Research on Buffaloes of the Indian Council of Agricultural Research with its headquarter at Hisar (hereinafter called "ICAR-CIRB") of the other part;

WHEREAS the CCSHAU, aims at imparting education in agriculture, agricultural engineering, community science and other allied sciences; furthering the advancement of learning and research, particularly in agriculture and allied sciences; and undertaking the extension of such sciences to the rural people.

AND WHEREAS THE ICAR-CIRB; an ICAR Institute, is aimed at various aspects of buffalo improvement including conservation, improvement and propagation of germplasm, development of optimum rations and feeding systems for different categories of buffaloes, enhancement of reproductive efficiency, health management practices for augmenting milk, meat and draught performance of the species

NOW THEREFORE, the CCSHAU and ICAR-CIRB inspired by their common objectives to promote and accelerate the progress of research and training in various disciplines of agricultural research;

HAVE decided to enter into this MoU and agree as herein contained:

**ARTICLE -I  
Objectives**

The Parties hereby agree to promote cooperation in the field:

- (i) Exchange of scientists, students, staff and technologists;
- (ii) Exchange of scientific literature, information and methodology;
- (iii) Exchange of scientific equipment as available and required in programme of common interest as may be mutually agreed upon.
- (iv) Development and implementation of collaborative research projects, the areas and methodology to be as mutually agreed upon and subject to IPR clause in Article IV.
- (v) To promote and accelerate the programme for skill development.
- (vi) Provision of sharing biological material by CIRB, Hisar.

Such cooperation shall be implemented by the following means:

- (i) establishment of mutual relation between the scientific and technical divisions of the organizations of the respective Parties;
- (ii) creation of facilities for exchange of scientific, technologists and experts and their proper placement;

*[Signature]*  
05-05-2025

*[Signature]*  
S.S. 14

*[Signature]* *[Signature]*

## **ARTICLE –II** **Implementation**

The CCSHAU and ICAR-CIRB may name any member of their staff to work out the practical details of cooperation between the two organizations and in general to ensure proper and effective implementation of this MoU.

## **ARTICLE –III** **Work Plans**

This MoU will be implemented through development of biennial Work Plans to be developed jointly, which describe specifically the activities to be carried out under this Cooperative Programme and which set forth the intended contributions of each party. These Work Plans may originate from either party but will require the full approval of both the Parties for implementation.

## **ARTICLE –IV** **Publication & Intellectual Property Rights**

### **General clauses:**

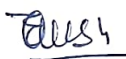
- (i) Each Party will ensure appropriate protection of Intellectual Property Rights generated from cooperation pursuant to this MoU, consistent with their respective laws, rules and regulations and international agreements to which both parties are committed.
- (ii) In case research is carried out solely and separately by one Party or the research results are obtained through the sole and separate effort of one Party, the Party concerned alone will apply for grant of IPR and once granted, the IPR will be solely owned by the concerned Party.
- (iii) In case of research results obtained through joint activities, the grant of intellectual property rights will be sought by both Parties jointly and once granted these rights will be jointly owned by the Parties.
- (iv) The Parties shall not assign any rights and obligations arising out of the IPR generated to inventions/activities carried out under the MoU to any third party without the consent of the other Party.

### **Commercialization:**

In case of research results obtained through joint activities under this MoU both the CCSHAU and the ICAR-CIRB will apply as co-applicants for the protection of intellectual property rights subject to exclusive rights of both the parties to commercialize the technology in their respective countries. Commercialization in any other country shall be done jointly through a separate agreement.

### **Publication:**

Any publication, document and/or paper arising out of joint work conducted by the Parties pursuant to this MoU will be jointly owned. The use of the name, logo and/or official emblem of the Parties on any publication, document and/or paper will require prior permission of both the Parties. It may however be ensured that the official emblem and logo is not misused.

  
05-05-2025

  
S. S. K.





(i) All information and documents to be exchanged pursuant to this Memorandum of Understanding will be kept confidential by the Parties and will be used subject to such terms as each Party may specify. A Party will not use the information for purposes other than that specified without the prior written consent of the other Party.

Unpublished information, whether oral, in writing or otherwise, discovered or conceived by the scientists or technicians and exchanged under the provisions of this MoU will not be transmitted to a third party, unless otherwise agreed by the Parties.

a. CCSHAU and ICAR-CIRB agree that except for a Court Order requiring disclosure, neither shall disclose to any third party without the written consent of the other, any information made available to the Parties, in the performance of work and/or generated by the performance of work, under this Agreement, except information which at the date hereof was:

- b. All data generated through this Memorandum of Understanding with assistance by CCSHAU from ICAR-CIRB's work programme shall be subject to explicit written approval signed by ICAR-CIRB before publication of same by CCSHAU.

The provisions in this Article shall survive termination or completion of the Memorandum of Understanding.

The Parties to this MoU may, by mutual consent, add, modify, amend or delete any words, phrases, sentences or Articles in this MoU.

Both Parties will establish inter-institutional links between their respective similar scientific research institutes and centres.

Ans 4  
05-05-2025

*S.K.R*

Prof. Dr. Meyer

**ARTICLE -VIII**  
**Joint Working Group**

A Joint Working Group will be set up with representatives from both Parties to meet once in two years alternately in CCSHAU Hisar and ICAR-CIRB, Hisar to follow up the execution of this MoU and suggest necessary measures for its development.

**ARTICLE -IX**  
**Financial Arrangements**

In the case of exchange of scientists for study visits on the basis of reciprocity, the sending Party shall meet the to-and-fro national travel costs whereas the receiving side shall meet the costs of board, lodging and internal transport.

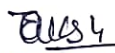
For Training and consultancy of Scientists financial arrangement shall be decided by mutual consent of both the Parties.

**ARTICLE -X**  
**Validity / Termination**

The MoU shall be effective from the date of its signing by both the Parties. It shall be valid for a period of five years. Thereafter it shall be automatically renewed for a period of five years unless either Party serves notice on the other of its intention to terminate it, in which event, the Memorandum of Understanding shall stand terminated at the end of one calendar month from the date of issue of such a notice. But the termination of this Memorandum of Understanding shall not affect the validity or duration of specific collaborative programmes already being undertaken thereunder, unless decided otherwise by the Parties by mutual consent.

IN WITNESS, WHEREOF, the two Parties hereunto have signed this Memorandum of Understanding on the dates indicated below.

FOR AND ON BEHALF OF  
CCS HARYANA AGRICULTURAL  
UNIVERSITY, HISAR


  
Director, HRM  
CCS HAU, Hisar

(Dr. Ramesh Kumar)  
Director, Human Resource Management,  
CCS HAU Hisar

Date: 5<sup>th</sup> May, 2025

Place: Hisar

Witness 1

  
Dr S.K. Lakshya  
(Dean, Co A)

FOR AND ON BEHALF OF  
ICAR - CENTRAL INSTITUTE FOR  
RESEARCH ON BUFFALOES, HISAR

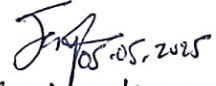
  
निदेशक  
Director

(Dr. Yash Pal)  
Director,  
ICAR - CIRB, Hisar

Date:

Place:

Witness 2

  
Dr Sanjay Kumar  
(Sr. Scientist, CIRB)