# MEMORANDUM OF UNDERSTANDING BETWEEN CCS HARYANA AGRICULTURAL UNIVERSITY, HISAR



### AND

ICAR-CENTRAL SHEEP AND WOOL RESEARCH INSTITUTE, AVIKANAGAR, RAJASTHAN



#### MEMORANDUM OF UNDERSTANDING

## Between CCS Haryana Agricultural University, Hisar and

#### ICAR-Central Sheep and Wool Research Institute, Avikanagar, Rajasthan

#### PREAMBLE

This MoU is made between Chaudhary Charan Singh Haryana Agricultural University (hereinafter called CCSHAU) with its headquarter at Hisar as one party and ICAR-Central Sheep and Wool Research Institute (hereinafter called ICAR- CSWRI), with its headquarter at Avikanagar, Rajasthan as the other party. Whereas the Parties which wish to establish a friendly relationship to promote and accelerate the programmes of academic cooperation in the areas of mutual concern, have decided to enter into this MoU and agree, hereby as per articles given below:

#### ARTICLE-I

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

- All disciplines to which admission are made in the post-graduate programme by the CCSHAU shall be open for collaboration under the MoU provided the proposed research aspect is covered in the mandate of the ICAR-CSWRI.
- ii) Major Advisor shall be from CCSHAU. The ICAR- CSWRI would be expected to make reasonable contribution in the form of intellectual input to the student's research problem and may not merely serve as a source of providing samples/facilities for the study.
- iii) If the PG student's research requires major collaborative input from the ICAR- CSWRI, in terms of scientific guidance, laboratory facility and field facilities for research, the co-major advisor shall be from ICAR- CSWRI.
- iv) The student shall complete the course work in the CCSHAU, as per approved academic programme.
- v) For PG students working at ICAR- CSWRI research work shall be decided in consultation with the co-major advisor at ICAR- CSWRI. The necessary costly chemicals/consumables, if required, shall be provided by the Institute where the research is being carried out.
- vi) The co-major advisor from ICAR- CSWRI shall be having Ph.D. qualification and fulfilling other CCSHAU requirements for guidance of Post-Graduate research students.

- vii) The ICAR scientists after completing their Ph.D. course work at CCSHAU may be allowed to do their research work at the Institute where they are posted, in view of shortage of scientists /faculty.
- Viii) If a student registered with CCSHAU intends to carry out the research work at ICAR-CSWRI, latter may not charge any fee from the registering institution/student, except the hostel accommodation charges, etc. However, if a student registers with CCSHAU after qualifying through competitive mode of ICAR's All India Entrance Examination for Admission to Master's /Ph.D. and is awarded fellowship for pursuing Master's or Doctoral degree programme by any sponsoring institution [e.g. ICAR-JRF/ICAR-SRF/CSIR-UGC-JRF/CSIR-SRF], the contingency grant awarded to the student may be transferred to the institution where major part of the research work would be carried out and regulated by the provisions contained in the guidelines of sponsoring institution.
- ix) The student will complete the research credit hours as per the rules of the CCSHAU. At the end of each semester involving collaborative research work, the major advisor shall send the student's research progress report in consultation with the co-major advisor from the ICAR-CSWRI.
- x) The student shall be required to submit 'No Dues Certificate' from the co-major advisor from ICAR- CSWRI before the submission of thesis.
- xi) The student shall submit a copy of his/her thesis to the ICAR- CSWRI Library.

#### ARTICLE-II

- i) The student would invariably be the senior author for the publications arising out of the research work conducted at CCSHAU followed by Major Advisor and co-major advisor in that order and for major research work conducted at ICAR- CSWRI, then followed by co-major advisor from ICAR- CSWRI and other guide in the order on mutually agreed term. The names of additional co-authors, depending upon their contribution in the research work, may be decided by mutual consent between the student, Major Advisor and co-major advisor from ICAR- CSWRI.
- Both the parties may ensure that for submission of Ph.D. thesis one research paper should have been accepted / presented in national/international/ symposium/ conference/ seminar or one patent submitted/filed in lieu of the research publication out of the thesis work.

#### ARTICLE-III

The student will be expected to protect the Intellectual Property Rights generated or likely to be generated during his/her research work. CCSHAU and ICAR- CSWRI shall be the joint applicants for IPRs and the student and involved scientific staff shall be included as inventor/ breeder/ author. Intellectual property and benefits arising out of commercialization of technologies generated out of cooperation under this agreement shall be jointly shared by CCSHAU and ICAR- CSWRI on mutual decision in each case.

The Articles Nos. I to III shall be applicable in a vice-versa manner to the students of ICAR-CSWRI who want to carry out their research at CCSHAU.

#### ARTICLE-IV

All discipline of research in the CCSHAU shall be open for collaboration under the MoU provided research aspect is covered in the mandate of both the parties. Intellectual property rights, research publications and benefits arising out of collaborative research under this agreement shall be jointly owned/shared by CCSHAU and ICAR- CSWRI on case to case basis. In case of evaluation of already developed technology/product, IPR shall rest with the providing party of the particular product/technology.

#### 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 of its signing 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.

All joint activities not completed at the expiration or termination of the MOU may be continued until their completion under the terms of this MOU.

#### ARTICLE-VII

The parties would act strictly according to the relevant provisions of law while implementing this MoU. All questions related to this MoU arising during its term will be settled by the parties by mutual agreement. 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 appointed by the Vice-Chancellor, CCSHAU and Director, ICAR- CSWRI on mutual consent.

The MoU has been executed in two originals, one of which has been retained by the Vice-Chancellor, CCSHAU and Director, ICAR-CSWRI.

In witness, whereof, the two Parties have executed this MoU and represent that they approve, accept and agree to terms contained herein:

For and on behalf of Chaudhary Charan Singh Haryana Agricultural University, Hisar, Haryana

For and on behalf of ICAR-Central Sheep and Research Institute, Wool Avikanagar, Rajasthan

Name: Dr. M.S.Sidhpuria Designation: Director, HRM

03/12/19 Date: Place:

Witness 1

Name: Dr. Asha Kawatra

Designation: Dean, Post Graduate Studies

Name: Dr. Raghvendar Sins

Designation: Director

Central Sheep & Wool Ro MAKANAGAR (Via Date:

Place:

Witness 1

Name: A. G. Shind
Designation: Principal drindon (LM)
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