

## Memorandum of Understanding

between

**Chaudhary Charan Singh Haryana Agricultural University, Hisar  
and  
Sugarcane Breeding Institute, Coimbatore**

### PREAMBLE

This MoU is made between CCS Haryana Agricultural University (hereinafter called CCSHAU) with its headquarter at Hisar as one party and the Sugarcane Breeding Institute, Coimbatore of the Indian Council of Agricultural Research (hereinafter called SBI) for Sugarcane Breeding Institute, Regional Centre, Karnal 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:

- i) 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 SBI.
- ii) Major Advisor shall be from CCSHAU. The number of students allocated to the Major Advisor normally may not exceed two at a given time, irrespective of the nature of degree programme (Master's or Doctoral). However, CCSHAU may decide and take final decision in this regard based on the requirement, available manpower and research infrastructure.
- iii) The SBI 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.
- iv) If the PG student's research requires major collaborative input from the SBI, in terms of scientific guidance, laboratory facility and field facilities for research, the Co-guide shall be from SBI.
- v) The student shall complete the course work in the CCSHAU, as per approved academic programme.
- vi) For PG students working at SBI, research work shall be decided in consultation with the Co-guide at SBI. The necessary costly chemicals/consumables, if required, shall be provided by the Institute where the research is being carried out.
- vii) The Co-guide from SBI shall be having Ph.D. qualification and fulfilling other CCSHAU requirements for guidance Post-Graduate research students.
- viii) The ICAR scientists pursuing their Ph.D. degrees 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.

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- ix) If a student registered with CCS HAU intends to carry out the research work at SBI, latter may not charge any fee from the registering institution/student, except the hostel accommodation charges, etc. However, if a student registers with CCS HAU 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.
  - x) 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-guide from the SBI.
  - xi) The student shall be required to submit 'No Dues Certificate' from the Co – guide from SBI before the submission of thesis.
  - xii) The student shall submit a copy of his/her thesis to the SBI Library.

#### **ARTICLE-II**

- i) The student would invariably be the senior author for the publications arising out of the research work conducted at CCSHAU/SBI followed by Major Advisor and Co-Guide in that order. The names of additional co-authors, depending upon their contribution in the research work, may be decided by mutual consent between the student and Major Advisor.
- ii) Both the parties may ensure that for the students admitted in the year 2010-11 & onward 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. Intellectual property and benefits arising out of commercialization of technologies generated out of co-operation under this agreement shall be jointly shared by CCSHAU and SBI.

#### **ARTICLE-IV**

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-V**

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.



# ARTICLE-VI

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 appointed by the Vice-Chancellor CCSHAU.

IN WITNESS, where of, the two Parties hereunto signed this Memorandum of Understanding on the dates indicated below:

(Signature of Authorized Representative of CCSHAU with name & address)

**Dr. RAJ BALA GREWAL**  
Dean  
Postgraduate Studies  
CCS HAU, HISAR - 125004 (India)

(Signature of Authorized Representative of SBI with name & address)

**डा.एन.विजयन नायर**  
**Dr.N.VIJAYAN NAIR**  
निदेशक  
Director  
मन्ना प्रजनन संस्थान  
Sugarcane Breeding Institute  
कोयंबटूर-७.  
Coimbatore-७

Date 02-07-2014

Date 16-05-2014

Place HISAR

Place Coimbatore

Signed in the presence of

Name & Designation  
CCSHAU, Hisar

**(Dr.A.S.REDDY)**

Name & Designation  
SBI Regional Centre, Karnal

**(S.K. Pandey)**  
HEAD  
Sugarcane Breeding Institute  
Regional Centre, Karnal-132001

Date Deptt. of Plant Breeding  
Place CCS HAU, HISAR

Date \_\_\_\_\_  
Place \_\_\_\_\_