

**MEMORANDUM OF UNDERSTANDING FOR RESEARCH CO-OPERATION**  
**BETWEEN**  
**CHAUDHARY CHARAN SINGH HARYANA AGRICULTURAL UNIVERSITY,**  
**HISAR**  
**AND**  
**PUNJAB AGRICULTURAL UNIVERSITY, LUDHIANA**

**1. PREAMBLE**

THE AGREEMENT is made and entered into on this 06 day of Jan 2017 between **Chaudhary Charan Singh Haryana Agricultural University, Hisar** (hereinafter called the CCS HAU) which expression shall where the context so admits include its successors, employees and permitted assignees on the one part.

And

**Punjab Agricultural University, Ludhiana** (hereinafter called the PAU) which expression shall where the context so admits include its successors, employees and permitted assignees on the other part.

WHEREAS the Parties which wish to establish a friendly relationship to promote and accelerate the programmes of academic and research cooperation in the areas of mutual concern, have decided to enter in this MoU and agreed to extend mutual co-operation on terms and conditions hereinafter contained.

**2. SCOPE OF AGREEMENT**

This agreement details the modalities and the terms and conditions for academic co-operation between CCS HAU and PAU, the rights and obligations of either PARTY thereto and other arrangements between the Parties.

**Article-1**

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

- I) All disciplines of research in the University shall be open for collaboration under the MoU provided research aspect is covered in the mandate of each partner University.
- II) Each partner University may share major collaborative research inputs from each partner University, in terms of scientific information/resources, field or laboratory facility and biological material for research with mutual interest and consent under this agreement.

*Swati*  
16.12.2016

*mnee*  
Director of Research  
Punjab Agricultural University,  
Ludhiana.

- III) The research activity shall be undertaken in consultation with the researchers from each partner University. The necessary costs of evaluation chemicals/ consumables, if required, shall be provided by the University where the research will be carried out.
- IV) Facilities of boarding and lodging at each partner University, if necessitated due to exigencies of collaborative work, shall be provided to the researcher on payment of usual charges.
- V) CCS HAU and PAU, shall allow its library and other facilities to be used by faculty from each partner University, as per rules.

#### Article-2

Intellectual property rights, research publications and benefits arising out of collaborative research under this agreement shall be jointly owned/shared by CCS HAU and PAU 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-3

A joint follow up committee will be set up with representative from both Parties to meet periodically to follow up the execution of this MoU and suggest necessary measures for further improvement.

#### Article-4

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

#### Article-5

The MoU shall be effective from the date of its signing by both the Parties and shall remain in operation for a period of five 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 three months from the date of issue of such a notice.

#### Article-6

The parties would act strictly according to the provisions of law while implementing this MoU. In case 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-Chancellors of each partner University.

*Suwa*  
16.12.2016

*mnu*  
Director of Research  
Punjab Agricultural University,  
Ludhiana.

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

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

For and on behalf of Punjab Agricultural University, Ludhiana.

*Swach*  
6.12.2016  
Dr. S.S. Swach

Director of Research, CCS HAU Hisar

Date:

Place: Hisar

*muel*  
6.1.17  
Dr. M.S. Gill

Director of Research, PAU Ludhiana.

Director of Research  
Punjab Agricultural University,  
Place: Hisar  
Ludhiana.

Counter Signed By Witness:-

Signature:

Name :

Address:

*Rachna*  
16/12/16  
Dr. Rachna Guleri  
#23, Sector 15, HISAR

Signature:

Name :

Address:

*Ashok Kumar*  
9.1.17  
Dr. Ashok Kumar  
ADR (Fmk BE), PAU Ludhiana