

## **Memorandum of Understanding**

between

**Chaudhary Charan Singh Haryana Agricultural University,  
Hisar, Haryana**

and

**ICAR-Directorate of Mushroom Research, Chambaghat, Solan-  
173213, Himachal Pradesh**

### **PREAMBLE**

This Memorandum of Understanding is made between CCS Haryana Agricultural University (hereinafter referred to as CCSHAU) with its headquarter at Hisar as the 1<sup>st</sup> party and the ICAR-Directorate of Mushroom Research (hereinafter referred to as ICAR-DMR) with its headquarter at Solan as the 2<sup>nd</sup> 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 ICAR-DMR.
- 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 ICAR-DMR 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 students research requires major collaborative input from the ICAR-DMR, in terms of scientific guidance, laboratory facility and field facilities for research, the Co-guide shall be from ICAR-DMR.
- v) The students shall complete the course work in the CCSHAU, as per approved academic programme.
- vi) For PG students working at ICAR-DMR, research work shall be decided in consultation with the Co-guide at ICAR-DMR. 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 ICAR-DMR shall be having Ph.D. qualification and fulfilling other CCSHAU requirements for guidance of 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.
- ix) If a student registered with CCSHAU intends to carry out the research work at ICAR-DMR, 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.
- 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 ICAR-DMR.
- xi) The student shall be required to submit 'No Dues Certificate' from the Co – guide from ICAR-DMR before the submission of thesis.
- xii) The student shall submit a soft copy of his/her thesis to the ICAR-DMR Library in PDF file.

#### ARTICLE-II

- i) The student would invariably be the senior author for the publications arising out of the research work conducted at CCSHAU/ICAR-DMR followed by Major Advisor/Co-Guide in that order depending on the contribution. 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/Co-Guide.
- ii) 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. 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 ICAR-DMR.

#### 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

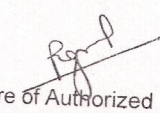
The MoU shall be effective from the date of its signing by both the parties and shall remain in operation for ten years or until either party serves notice on the other of its intention to terminate it, in which event; the MoU shall stand terminated at the end of one calendar month from the date of issue 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 hereunder signed this Memorandum of Understanding on the dates indicated below:

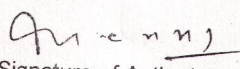
  
(Signature of Authorized  
Representative of CCSHAU  
with name & address)  
(Prof. R. B. Grewal)

Dean,  
Post Graduate Studies

CCSHAU, HISAR

Date 10.11.2014

Place HISAR

  
(Signature of Authorized  
Representative of ICAR-DMR  
with name & address)

(Dr. R. P. Sharma)  
Chairman - PME

Date 24.01.2015

Place SOLAN