MEMORANDUM OF UNDERSTANDING

Between

CCS HARYANA AGRICULTURAL UNIVERSITY HISAR (HARYANA)



And

ICAR-INDIAN INSTITUTE OF MAIZE RESEARCH LUDHIANA (PUNJAB)



Memorandum of Understanding

between

CCS HARYANA AGRICULTURAL UNIVERSITY, HISAR (HARYANA)

and

ICAR-INDIAN INSTITUTE OF MAIZE RESEARCH, LUDHIANA (PUNJAB)

For facilitating

Students' Teaching/ Postgraduate Research/Ph.D.

This Memorandum of Understanding (hereinafter referred to as "MoU") is made on this ----- day of the month of ------ in the year 2021 by and between the CCS Hayana Agricultural University, Hisar (Haryana) having its headquarters at Hisar, Haryana, [hereinafter called "CCSHAU"/ First party] on the ONE PART and the ICAR-Indian Institute of Maize Research, PAU Campus, Ludhiana, a constituent Research Institution of the Indian Council of Agricultural Research, Krishi Bhavan, New Delhi-110001, a society registered under the Societies Registration Act, 1860, having its headquarters at PAU Campus, Ludhiana [hereinafter called "ICAR-IIMR"/ Second party] on the OTHER PART (who for the purpose of this MoU are hereinafter collectively referred to as the parties).

The parties, having discussed fields of common research interests and allied activities between the two institutions, have decided to enter into long-term collaboration for promotion of students' teaching and quality postgraduate research in cutting edge areas in accordance with the provisions contained in the Guidelines issued by ICAR *vide* its Letter No. 2-8/2012- HRD dated 25th April, 2014 or as revised from time to time.

WHEREAS the 'First Party' is involved in research, education and extension programs in Agriculture and allied fields.

AND WHEREAS the "Second Party" is involved in research and development of maize in India.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in the projects requiring expertise and logistics from both the parties.

Both the parties have decided to enter into this MoU and agree hereby as per articles given below:

(Signature of First Party

Director of Research

(Signature of Second Party)

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Article 1. Scope

- 1.1 The First party will recognize the Second party as an Institute for conducting research related to the thesis requirement of the students for M.Sc. and Ph.D. The First party will recognize the Scientists of the ICAR-IIMR as recommended by its Director as faculty and research guide in accordance with the University rules and regulations for teaching and guiding students working for the said degree.
- 1.2 Operational details of research effort and collaboration will be made in common research programmes and/ or projects restricted to specific mandated domain within the approved disciplines/divisions.
- 1.3 Research instrumentation facility and library facilities available with the First party and the Second party will be made available to the faculty and research scholars. However, the costs of specific consumables will be borne by the respective organizations.
- 1.4 There shall be an exchange of students for academic, research and training purposes. Accommodation in the Hostel shall be arranged, wherever possible, as per extant rates. The duration of exchange visits will be determined by mutual consent between both the parties.
- 1.5 The Second party will provide faculty development program (FDP) to CCSHAU faculties and students on mutually agreed field of research. The resource person from the ICAR-IIMR will be given accommodation and allowances as per the university policy.

Article 2. Management

- 2.1 The Vice-Chancellor of the CCSHAU and the Director of ICAR-IIMR will be responsible to work out operational details of co-operation between the two organizations and ensure proper and effective implementation of this MoU. A joint Advisory Committee may be constituted for monitoring of the progress of different activities under this MoU.
- 2.2 The Advisory Committee will meet at least once in a year alternatively in the institutions of the First party and the Second party to review the activities. This meeting shall include presentation on the academic and research activities, which should be open to the students, faculty and scientists

Article 3. Exchange of Information

- 3.1 The term "information" includes scientific or technical data, results and/or methods of investigation, and other related information intended to be provided, exchanged, or arising under project descriptions entered into pursuant to this MoU.
- 3.2 The parties support the widest possible dissemination of information. Each party in joint projects shall be given the right to use, disclose, publish or disseminate such information for any and all purposes with mutual consent.

Article 4. General Provisions

4.1 It is understood that the First party and the Second party subscribe to the principle of equal opportunity and do not discriminate on the basis of race, sex, age, caste or religion. Both the Institutions shall abide by these principles in the administration of this agreement and neither party shall impose criteria for exchange of scholars or students, which violate principles of non-discrimination.

(Signatura

Director of Research

ignature of Second Party)

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- 4.2 Both the parties understand that all financial agreements, required to execute this MoU will have to be negotiated separately and will depend on the availability of funds.
- 4.3 The student would invariably be the senior author for the publications arising out of the research work conducted at the CCSHAU/ICAR-IIMR, followed by Major Guide/Advisor and Co-Major Advisor/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 Guide/Advisor.
- 4.4 The partnering institutions should ensure that the student submits at least one paper from Master's thesis and three papers from Ph.D. thesis before thesis submission in order to prevent students leaving the institute(s) without any research publication from the thesis.
- 4.5 A copy of the thesis / dissertation will be submitted to the Second Party after the award of the degree by the Second party.
- All questions related to this MoU arising during its term will be settled by the parties by mutual agreement. Disagreements at the operating level shall be forwarded to respective higher officials for appropriate resolution failing which an arbitrator of mutual acceptance may be identified for the settlement of dispute, if any.
- 4.7 All question not foreseen related to this MoU will be handled by the parties by mutual
- 4.8 Nothing in this MoU is intended to affect other cooperation or collaborations between the parties.

Article 5. Intellectual Property Rights

5.1 The CCS HAU will be expected to protect the Intellectual Property Rights generated or likely to be generated during his/her research work. The IPRs shall rest with the institution where the major part of the research work has been carried out by the student. In the event of equal amount of work being carried out at both the CCSHAU and ICAR-IIMR, patents/protections/knowledge generated will be shared jointly.

Article 6. Admission and Fees

- 6.1 All the candidates who wish to register for Masters/Doctoral programme under this MoU must apply for admission at the First party. The criterion for allocation of Co-Major Advisor from ICAR-IIMR will primarily be governed by the intellectual input of the scientist from IIMR. It may be decided by mutual consent, keeping in view the MoU signed between the partnering institutions.
- 6.2 The ICAR-IIMR scientists pursuing their Ph.D. at CCSHAU under this MoU, shall be doing their research work at the ICAR-IIMR, in view of shortage of scientists/faculty.
- 6.3 Admission of the students and the award of degrees for different programmes will be the responsibility of the First party as per the rules and regulations.

Signature of First Party)

CCS HAU Hisar

(Signature of Second Party)

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- 6.4 Allotment of the students at the Second party will be done by the Dean, Post Graduate Studies through the Head of the concerned Department of the First party.
- 6.5 The PME/HRD Cell of the Second party in consultation with the representative of the First party, shall decide the location and sharing the quantum of research work.
- 6.6 The number of student(s) at any particular time will be subjected to the availability of research facilities and scientists' time to guide thesis research at the Second party institution.
- 6.7 Any student(s) allotted under the proposed MoU, if found violating the rules and regulations laid down by the Second Party or indulge in such activities that amount to tarnishing the image of the Institute, or cause damage to the property, the registration of such student(s) would be summarily terminated. The First party will not complete the formalities of issuing the certificates to such students until they compensate the losses to the Second party.
- If a student registered with CCSHAU intends to carry out the research work at ICAR-IIMR, latter may not charge any fee from the registering student, except the hosted 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 Mater's /PhD and is awarded fellowship for pursuing Master's or Doctoral degree programme be any sponsoring institution [e.g. ICAR-JRF(PGS)/ICAR-SRF(PGS)/CSIR-UGC-JRF / CSIR-SRF], the contingency grant awarded to the student may be transferred to the institute, where major part of the research work would be carried out and regulated by the provisions contained in the guidelines of sponsoring institution.

Article 7. Entry into effect, modification and termination

- 7.1 This MoU shall become effective on the date it is signed by the parties and shall be valid for five years. Both parties shall review the status of the MoU at the end five year period to determine any modification, whenever necessary. The period of validity of this MoU may be extended by mutual consent up to five years. This MoU may be amended by mutual written agreement and may be terminated at any time by either party upon written notification signed by the competent authority of the party initiating termination. Such notification must be given to the other party at least six months in advance from the effective date of termination.
- 7.2 All joint activities not completed at the expiration of termination of the MoU may be continued until their completion under the terms of this MoU.
- 7.3 No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be amendment of the MoU. The modifications / changes shall become part of the MoU and shall be effective from the date on which they are made / executed, unless otherwise agreed to.

Article 8. Arbitration

8.1 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, CCS HAU and the Director, ICAR-IIMR, Ludhiana on mutual consent. The place of arbitration will be at Hisar.

(Signature of First Party)

Director of Research

Signature of Second Party)

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This MoU has been executed in two originals, one of which has been retained by the First party and the other by the Second party).

IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

(Name and Address of the First Party)
Vice-Chancellor / Head of the Institution)

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Designation: Director Research

Name: Dr.S.K.Sehrawat

Signature with date 6 11

Director of Research CCS HAU Hisar

Office Seal

Witness 1

Dr. M.S.Sidhpuria Director, HRM CCSHAU Hisar 125004

Witness 2

Dr. Asha Kawatra
Dean-Post Graduate Studies

CCSHAU, Hisar 125004

(Name and Address of the Second Party)
(Director of the institute)

Name: Dr. SUJAY RAKSHIT

Designation: Director

Signature with date

ड्रॉ. सुजय रिश्वल/Dr. Sujay Rakshit

भा क अनु.प. भागीय मक्का अनुमंधान संस्थान ICAR-Indian Institute of Maize Research पी.ए.यू. परिसर, लुधियाना, पंजाब P.A.U. Campus, Ludhiana, Punjab

Office Seal

Witness 1

Dr. Dhagam Pattin वेजानिक एव प्रामी In-charge क्रमान (CAR MAR एक एक्सा प्रकार भाकुअनुप-भारती गी.ए.यू परिसार, सुध्याना (प्रजान)

Witness 2

Dr. Ishwar Singh,

HRD Nodal Officer, ICAR-IIMR, Ludhiana

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