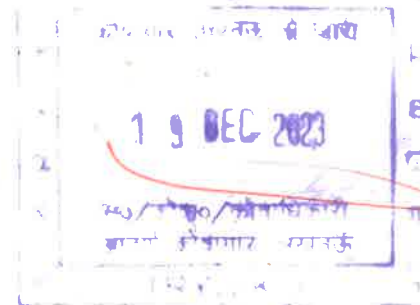




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File No. IUIROIGA/MOU/KVK-UND/2024/215

Dated: 14.5.2024

**MEMORANDUM OF UNDERSTANDING (MoU)**

**BETWEEN**

**INTEGRAL INSTITUTE OF AGRICULTURAL SCIENCE AND TECHNOLOGY**

**(IIAST),**

**INTEGRAL UNIVERSITY, DASAULI, P.O. BAS-HA, KURSI ROAD,**

**LUCKNOW-226 026**

**AND**

**VIRENDRA KUMAR SINGH KRISHI VIGYAN KENDRA, DHAURA,**

**UNNAO-209 881**

*for facilitating*

Student READY, Training Programme, Post Graduate and Doctoral Research

This memorandum of understanding (hereinafter referred to as MoU) is made on 14<sup>th</sup> day of month of May in the year 2024 by the **Integral Institute of Agricultural Science and Technology, Integral University, Dasauli, P.O. Bas-ha, Kursi Road, Lucknow** (hereinafter referred as "IIAST, IU" and as First party) having its headquarter at Lucknow on the ONE PART and **Virendra Kumar Singh Krishi Vigyan Kendra, Unnao** (hereinafter referred to as

“KVK” and as Second party) having its headquarter at Dhaura, Unnao 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 interests and allied activities between the two institutions, have decided to enter into long-term collaboration for promotion of students' training, experiential learning, Post Graduate & Doctoral research and extension activities in cutting edge areas.

**WHEREAS** the “First Party”, was founded under Integral University in July 2014. Since inception, IIAST has been offering B.Sc. (Hons.) Agriculture, B.Tech. Agricultural Engineering and Post Graduate programmes namely MBA Agribusiness Management, M.Sc. (Ag.) Agronomy, Genetics and Plant Breeding, Soil Science, M.Sc. (Horticulture) Vegetable Science and Fruit Science and Ph.D. in different disciplines of Agriculture.

Integral University was established by Govt. of Uttar Pradesh vide Act No 9 of 2004 and recognized by University Grants Commission under sections 2(f) and 12(B) of the UGC Act, 1956. IU was awarded A+ Grade by the National Assessment and Accreditation Council (NAAC) during 2023 and has a strong focus on individual growth and the development of essential tools so that its students make a mark in the corporate world and the field of engineering, information technology, sciences, pharmacy, Agricultural science & technology, law, architecture, planning, design, health and medical science etc. The university is duly approved by the Medical Council of India, Pharmacy Council of India, Indian Nursing Council, Council of Architecture, Bar Council of India, Indian Association of Physiotherapists, National Council for Teacher Education, UP State Medical Faculty.

**AND WHEREAS** the “Second Party” is involved in technology assessment, demonstration and capacity development. It has been considered expedient to agree in writing to participate jointly in the projects requiring expertise and logistics from both the parties.

## **1. OBJECTIVE AND SCOPE OF THE MOU**

The objective of this MoU is to provide the quality education, research support, imparting training and skill development to IIAST, IU's student pursuing the programmes mentioned in this MoU.

## **2. ROLES AND RESPONSIBILITIES OF BOTH THE PARTIES**

### **2.1 ROLES AND RESPONSIBILITIES OF IIAST, IU**

- 2.1.1 IIAST, IU will provide registration facilities to KVK scientists / staff for Ph.D. degree in Agronomy / Genetics and Plant Breeding / Fruit Science / Vegetable Science / Soil Science / Plant Pathology / Entomology / Plant Physiology / Agricultural Extension / Agricultural Economics / Seed Technology / Agricultural Engineering / Agricultural Microbiology / Agro-meteorology / Agricultural Biochemistry / Agricultural Biotechnology / Agribusiness Management / Agri-Informatics and other allied subjects to KVK sponsored candidates with M.Sc. degree in appropriate discipline. The Supervisor / Advisor will be from Integral University which shall be decided as per provision of Ph.D. ordinance of Integral University.
- 2.1.2 A copy of the thesis / Student READY report shall be submitted at KVK after the award of the degree.

### **2.2 ROLES AND RESPONSIBILITIES OF VKSKVK**

- 2.2.1 A list of competent scientist / subject matter specialist (s) and their CVs will be provided by the Head / Chairman, of KVK to obtain a formal approval from the competent authority of Integral University for getting registered as Co-Supervisor/ Co-Advisor.
- 2.2.2 KVK will provide short term training and assist in P.G. & Ph.D. research work to students and faculty members of the IIAST, IU in their areas of specialization, who will work on KVK projects, pertaining to aspects of Agricultural and allied subjects and other front line areas as per the mandated activities of KVK.



- 2.2.3 KVK will impart collaborative Student READY training programme to the UG students of IIAST, IU. The total expenditure incurred on the training will be borne by student. The KVK will provide accommodation, class rooms, instructional farms, laboratory, library, audio-visual aids etc. for the smooth execution of the training.

### 2.3 JOINT ROLES AND RESPONSIBILITIES

- 2.3.1 Ph.D. (Ag.) / M.Sc.(Ag.) / M.Sc.(Horticulture)/ MBA Agribusiness Management / B.Sc. (Hons.) Agriculture / B.tech. students enrolled at IIAST, IU would be able to carry out part of their research work / Student READY programme related work at KVK and for such students KVK, scientist / subject matter specialist (s) will be the Co-Supervisor / Co-Advisor.
- 2.3.2 IIAST, IU and KVK may apply for collaborative projects jointly to State, National and International funding agencies.
- 2.3.3 The IIAST, IU / KVK will be responsible to provide the laboratory / field facilities. The expenditure for the high cost consumable material required for the study should be met out by the students themselves.
- 2.3.4 The working/ stay hours of the student will be fixed as per the discretion of the IIAST, IU / KVK.
- 2.3.5 The student will be expected to protect the Intellectual Property Rights (IPR) generated or likely to be generated during his/ her research work. The IPR shall rest with institution where the major part of the research work was carried out by the student. In the event of equal amount of work being carried out at both the institutes, patents/ protection generated will be shared in proportion as per the ICAR guidelines/ University guidelines for Intellectual Property Management and technology transfer / commercialization as amended from time to time.
- 2.3.6 Research findings will be published jointly by both the parties, but the party communicating the publication/ corresponding author will be held entirely responsible for the conclusions and interpretations reported.
- 2.3.7 Either Institute may invite KVK scientist / IIAST, IU faculty members to deliver lectures as per requirement of the University / Institute in various courses / capacities. However, TA and DA may be borne by the invitees' institute. The honorarium may also be given to concerned scientist / University staff as per institute / KVK rules. The IIAST, IU and KVK may invite each other's faculty members on special occasions to develop strong linkages.
- 2.3.8 The P.G. students / research scholars who work at KVK for thesis related work shall be governed by relevant rules and regulations of University or ICAR.
- 2.3.9 The research project to be undertaken by the student / research scholar shall be decided through mutual consultation between the student / research scholar, supervisor / advisor and co-supervisor / co-advisor and shall normally be within the mandates of KVK/ IIAST, IU and priorities set by the KVK and IIAST, IU.
- 2.3.10 The Dean / Director of IIAST, IU and Chairman / Head, KVK will be jointly responsible for working out the operational details of the MoU between the two organizations and ensure proper and effective implementation of the MoU. During the study period at both the institutes, the Dean / Director of IIAST and Head / Chairman of KVK will be the controlling authority and the candidate shall be bound to get permission, to leave the place of work from the controlling authority.
- 2.3.11 For the purpose aforesaid purposes, both parties shall authorize each other to use their names, trademarks and other intellectual property materials including each other logo or brand names, necessary information and authorizations in their promotional activities / literatures.

### 3. FINANCIAL MATTERS

- 3.1 This MoU shall not give rise to any financial obligation by one party to the other.
- 3.2 Each party shall bear its own cost and expenses in the implementation of this MoU.
- 3.3 If any damage is caused to laboratory / instruments due to the negligence of the student, then they will be held responsible for the damage and the cost involved in damage will be recovered from the student either by concern, IIAST, IU or KVK.



#### 4. EFFECT OF MOU

This MoU serves only as a record of the parties' intentions and does not constitute or create, any legally binding or enforceable obligations, express or implied, under domestic or international law.

#### 5. ENTRY INTO EFFECT

This MoU shall become effective on the date of signatures of both parties, or if the dates vary, then on the date of the later's signature.

#### 6. FORCE MAJEURE

The parties shall have no liability in respect to any delay, in carrying out the activities of failure to carry out the activities under this MoU caused due to any acts of the government, or any circumstances outside the reasonable control of the parties hereto.

#### 7. DURATION

This MoU will be valid for a period of 03 years, which can be extended further for 2 years with the mutual consent of both the parties. However, discretion of the University will be final in all respects.

#### 8. TERMINATION

8.1 This MoU may be terminated by either party with a minimum of one month (30 days) written notice. Activities in progress at the time of termination of this MoU shall be permitted to conclude as planned unless otherwise agreed.

8.2 However, if the MoU is terminated for whatsoever reason, the responsibility of each party shall continue to exist till the completion of the collaborative programme to which the students have been admitted before the date of such notice, subject to the satisfaction of the University.

8.3 Both the parties will make arrangement for completion of the course of the admitted students.

#### 9. NOTICES

9.1 Any notice or other information required under this MoU may be given to other party by hand or sent by speed/registered post to the notified address / official email address.

9.2 Any notice or other information sent by email or comparable means of communication shall be deemed to have duly given on hard copy.

#### 10. INDEMNIFICATION

Both the parties shall indemnify each other and keep the other party indemnified and harmless against any and all claims, action proceedings by third party (including all costs, expenses, damages / losses) arising out of or in connection with this MoU, due to breach of any provisions of this MoU by such party as a result of any act of negligence / commission on part of such party and/or its employees, against etc.

#### 11. RELATIONSHIP

Both parties shall always remain as independent entities offering their services to other organization.

#### 12. COORDINATORS

All activities conducted under this MoU must have the endorsement of the coordinators. At IU, Lucknow the coordinator will be Head, Department of Agriculture, IAST, IU, Lucknow and at KVK, Unnao the coordinator will be In-charge Head Coordinators shall notify their counterparts in case a new person is named to their position.

#### 13. MISCELLANEOUS

13.1 No addition or change in the terms of this MoU shall be effective or binding on either of the parties unless reduced to writing and executed by the authorized representative of each of the party.




- 13.2 Periodical meetings of the students / research scholars with supervisors / co-supervisors, advisor/co-advisor will be held either at the premises of KVK or IIAST, IU.
- 13.3 In the event any change (s) in any change in any law, or the passage of any law, rule or regulation effects, or in either party's reasonable determination, may affect either party's performances or obligations under this MoU the parties shall work together in good faith to amend this MoU so as to minimize or eliminate the impact of such change in law on party's performance or obligation under this MoU.
- 13.4 Both the parties are desirous of executing a MoU in mutual interest for the benefit of students of the IIAST, IU in respect of the subject matter hereinafter contained.
- 13.5 This MoU may be modified / amended on mutually settlement of both parties. Any amendment notified by both parties shall become a part of the MoU.

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.

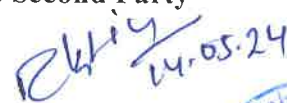
**For the First Party**

  
(Prof. Mohammed Haris Siddiqui)  
Dean / Director  
IIAST, Integral University,  
Dasauli, P.O. Bas-ha, Kursi Road,  
Lucknow-226 026, U.P.

Date: 14/05/24



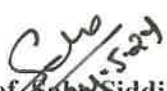
**For the Second Party**


  
(DHEERAJ KUMAR TIWARI)  
In-charge Head  
V.K.S. Krishi Vigyan Kendra,  
Dhaura, Unnao-209 851, U.P.

Date: 14.05.2024




**Witness of the First Party**

  
(Prof. Suba Siddiqui)  
Head,  
Department of Agriculture,  
IIAST, IU, Lucknow, U.P.

  
(Dr. Ambreesh S. Yadav)  
Associate Professor,  
Department of Agriculture,  
IIAST, IU, Lucknow, U.P.

**Witness of the Second Party**

  
(Ratna Sahay)  
Subject Matter Specialist (Soil Science)  
V.K.S. Krishi Vigyan Kendra,  
Dhaura, Unnao, U.P.

(Sunil Singh)  
Subject Matter Specialist (Animal Science)  
V.K.S. Krishi Vigyan Kendra,  
Dhaura, Unnao, U.P.