Memorandum of Understanding

BETWEEN

DAYANAND VEDIC COLLEGE, ORAI (JALAUN -285 001)

And

ICAR-INDIAN GRASSLAND AND FODDER RESEARCH INSTITUTE,
JHANSI

FOR

Academic Collaboration

2024

MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN DAYANAND VEDIC COLLEGE, ORAI AND ICAR-INDIAN GRASSLAND AND FODDER RESEARCH INSTITUTE, JHANSI (UP)

For facilitating
Students' Training/Postgraduate Research

This Memorandum of Understanding (hereinafter referred to as MoU) is made on thisof the month of June in the year 2024 by and between the Dayanand Vedic College, Orai, Jalaun pin code: 285001India[hereinafter called" DVC/First party] a constituent Research Institution of the Indian Council of Agricultural Research, Krishi Bhavan, Delhi-110 PART and ICAR-New 001 on the ONE Indian Grassland and Fodder Research Institute, Jhansi having its Head Office at Jhansi [hereinafter called "IGFRI/Secondparty] on the OTHER PART (who for the purpose of this MoU are hereinafter collectively referred to as the parties).DVCand IGFRI shall be individually referred to as 'Party' and collectively as '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 period of five years for promotion of students' training and quality postgraduate research in cutting edge areas in accordance with the provisions contained in the guidelines issued *vide* Letter No. 2-8/2012- HRD dated 11th December 2012 or as revised from time to time.

WHEREAS: Dayanand Vedic College, located in Uttar Pradesh, a prestigious college of the district Jalaun, U.P. offering UG, PG and Research Doctorate Programmes in various faculties. The College received a 'B' grade (with a C.G.P.A. 2.61) by NAAC in 2014 and an 'A' category by the Directorate of Higher Education Prayagraj (U.P.). AND WHEREAS the ICAR-IGFRI, Jhansi is a National Institute under administrative control of ICAR is mandated to conduct basic, strategic and adaptive research on improvement, production and utilization of fodder crops and grass lands for enhancing productivity and quantity of grass and grass lands for enhancing livestock productivity

Both parties hereby jointly agree to exchange their expertise for mutualbenefit and growth on the areas and the terms as specified in the objectives and scope of this MoU.

(Signature of First party)

(Signature of second party)

Article 1. Scope

- 1.1 The DVC will recognize the ICAR-IGFRI as an Institute for conducting research related to the thesis requirement of the researchstudents for MSc and Ph.D. Program. The DVC will recognize Scientists of the ICAR Institute as recommended by its Director in accordance with the University rules and regulations for guiding students working for the said degree.
- 1.2 Operational details of research effort and collaboration will be madein research common programmes and/or projects restricted tospecific mandated domain within the approved disciplines/divisions. The objective(s) for research work for a studentcoming from a DVC outside NARS should be exclusively different as far as possible.
- 1.3 Research instrumentation facility and library facilities available withthe ICAR-IGFRI and the DVC 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 trainingpurposes.

 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.

Article 2. Management

- 2.1 Director of the ICAR-IGFRI and the Vice-Chancellor/Head of the Institution of the DVC will be responsible to work out operational details of co-operation between thetwo organizations and ensure proper and effective implementation of this MoU.
- 2.2 The Advisory Committee will meet at least once in a year alternatively in the institutions of the ICAR-IGFRI 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 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.

Article 4. General Provisions

4.1 It is understood that the ICAR-IGFRI and the DVC 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.

(Signature of First party)

(Signature of second party)

- 4.2 Both parties understand that all financial agreements will have to be negotiated separately and will depend on the availability of funds.
- 4.3 Both parties acknowledge that exchange of students from one party to the other shallbe subject to the availability of funds and shall comply with the regulations and policies of the ICAR-IGFRI and the DVC.
- Any research publications arising will be jointly published in accordance with the provisions laid out in Item 3.2.1C of the guidelines for the students to conduct research for their degree programme as trainees at ICAR institutions as notified vide Letter No. 2-8/2012-HRD dated 11th December, 2012 or revised guidelines, if any, as may be issued from time to time.
- 4.5 A copy of the thesis/dissertation will be submitted to the ICAR-IGFRI after the award of the degree by the DVC.
- 4.6 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 forwardedtorespective higher officials for appropriate resolution failing which anarbitrator of mutual acceptance may be identified for the settlement of dispute, if any.
- 4.7 All questions not foreseen related to this MoU will be handled by the parties by mutual agreement.
- 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 DVC will be expected to ensure protection of the Intellectual Property Rights generated or likely to be generated during the student's research work. The ICAR-

IGFRIas the second applicant (for its institute) and the DVC shall be the joint applicants for IPRs and the students and involved scientific staff shall be included as the inventor/breeder/author. The 'ICAR guidelines for Intellectual Property Management and Technology Transfer/Commercialization' as amended from time to time shall be the reference for exploitation of the generated intellectual property, whose management and benefits sharing shall be mutually decided in each case.

Article 6. Admission and Fees

All those who wish to register as trainees or for Master/Doctoral programme under this MoU must apply for admission at the DVC. The allocation of Majorguide/Advisor would be finalized before the registration and will be governed by the provisions laid out in Items 3.2.1A and 3.2.2A of the guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions as notified vide Letter No. 2-8/2012-HRD dated 11th December, 2012 or revised guidelines, if any, as may be issued from time to time, for the students from within NARS and outside NARS, respectively.

(Signature of First party)

(Signature of second party)

- 6.2 Admission of the students and the award of degrees for different programmes will be the responsibility of the DVC as per the rules and regulations.
- 6.3 Allotment of the students at the ICAR-IGFRI will be done by the approval of Director of the ICAR-IGFRI and Vice-Chancellor/Head of the Institution of the DVC.
- 6.4 The ICAR-IGFRI would have the right to screen the student's eligibility for admission based on their academic period.
- 6.5 The PME Cell of the ICAR-IGFRI in consultation with the representative of the DVC shalldecide the location and sharing 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 ICAR-IGFRI institution.
- Any student(s) admitted to the ICAR-IGFRI for training/postgraduate research, if found violating the rules and regulations laid down by the IGFRI 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 DVC will not complete the formalities of issuing the certificates to such students until they compensate the losses to the ICAR-IGFRI.
- Fees will be charged from the students by the ICAR-IGFRI as per guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions vide Letter No. 2-8/2012-HRD dated 11th December, 2012 or revised guidelines, if any, as may be issued from time to time. No fee may be charged by the ICAR-IGFRI from the students registered with AU/DU within NARS. However, a student registered with a DVC, outside NARS, will deposit fee of Rs. 10,000/- for training duration of 3 months (not leading to a degree/dissertation) and Rs. 30,000/- per semester (six months) for training, research, dissertation exceeding three months. Any change in fee structure by ICAR will be applicable from the date of revision and shall be charged by the ICAR-IGFRI.

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 three years extendable up to five years. Both parties shall review the status of the MoU at the end of each three/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 or 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.

(Signature of First Party)

(Signature of Second Party)

This MOU has been executed in two originals, one of which has been retained by the first parties and the other by the second party.

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

| (Name and Address of the First Party) | (Name and Address of the Second Party) |
|---|--|
| Dayanand Vedic college Orai, Jalaun- 285001, (UP), India | ICAR-Indian Grassland and Fodder Research Institute, Gwalior Road, Near Pahuj Dam, Jhansi- 284003, (UP), India |
| Name of the Principal of the First Party (Prof. Rajesh Chandra Pandey) | Name of the Director of the Second Party Pankaj Kaushal |

Tel No.

Signature with Seal

Tel No.: 0510-2730666

Date: 20.6.24.

निदेशक / Director माकुअप-माच स्वं वाअसं झौसी (उप्र) CAR-LGERL, JUNE (U.P.) 204003

Witness 1 Dr. Sulian Single

1/c PME

Witness 2 Prof. S. S. Chanhan

Signature with Seal