



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MoU") is entered on this date, the 27th January, 2023 ("the Effective Date") at Jhansi, Uttar Pradesh India

BY AND BETWEEN



ICAR-CENTRAL AGROFORESTRY RESEARCH INSTITUTE (CAFRI), JHANSI, UTTAR PRADESH

AND



ENVIRONMENT AND SOCIAL WELFARE SOCIETY (ESW), KHAJURAHO, MADHYA PRADESH





MEMORANDUM OF UNDERSTANDING (MoU) FOR ACADEMIC, RESEARCH & EXTENSION COOPERATION BETWEEN

ICAR-CAFRI, JHANSI, UTTAR PRADESH & ESW, KHAJURAHO, MADHYA PRADESH

The MEMORANDUM OF UNDERSTANDING (hereinafter referred to as MoU) is made between ICAR-Central Agroforestry Research Institute (ICAR-CAFRI), an ISO 9001: 2015 Certified Constituent Lab of ICAR formerly the National Research Centre for Agroforestry, is a multidisciplinary premier research institute of the Indian Council of Agricultural Research (ICAR) with a major focus on integrating trees, crops and livestock on the same farmland. The Institute is in Jhansi, Uttar Pradesh (25.5° N 78.5° E), India. CAFRI is the only dedicated research institute in the country working on key research areas of agroforestry with 31 scientists, 16 technical, 12 administrative and 8 skilled supporting staff as its sanctioned cadre strength. CAFRI has developed robust agroforestry models and package of practices for different agro-climatic conditions covering small and marginal farmers, and provides technical backstopping to the States and stake holders.

ICAR initiated a network project for organized research in 1983 i.e., All India Coordinated Research Project on Agroforestry. The National Research Centre for Agroforestry (NRCAF), as a unit of ICAR was established on 8th May 1988. Renamed as Central Agroforestry Research Institute (CAFRI) on 1st December 2014.

Vision of CAFRI is to improve the quality of life of rural people by integrating perennial crops in agricultural landscape for harnessing social, economic and environmental benefits. And its Mission is integration of woody perennials in the farming system to improve land productivity through conservation of soils, nutrients and biodiversity by augmenting natural resource conservation, restoration of ecological balance, alleviation of poverty and mitigating risks of weather vagaries.

and



Society (ESW), Khajuraho, Madhya Pradesh d Sciences & Technology throughout India since bi-

Environment and Social Welfare Society (ESW), Khajuraho, Madhya Pradesh dedicated to Environment, Education and Sciences & Technology throughout India since bimillennium is an ISO 9001:2015 certified organization of India. Now it's worldwide known for its impact. ESW Society has been to develop the relationship between Environment and Society envisions the promotion of Education and Sciences among the University, College and School students as well as in the society for Environment and Social welfare as well as Human Welfare.

It was registered under the society Act 1973, Government of Madhya Pradesh, India on 31 January 2000 with No SC2707. It was affiliated by Nehru Yuva Kendra Sangathan, Ministry of Youth Affairs and Sports, Government of India. It is accredited by Madhya Pradesh Jan Abhiyan Parishad, Government of Madhya Pradesh, since 2013, also enrolled in Navankur Yojana with enrollment number NV2016CHH0062 Dated 29/09/2016. It is also registered with NGO-PS, Government of India. And having the NGO-Partnership System, Portal (NGO-DARPAN), NITI Aayog, (National Institution for Transforming India), Govt. of India. ID MP/2014/0076324 NGO Databases.

OBJECTIVES OF THE AGREEMENT

The objectives of the MoU will include programs offered at either party which are felt to be desirable and feasible for the development and strengthening of expertise in the various fields to expand the opportunities in the research, especially translational research and industrial collaboration, besides the development of human resources to face the future challenges & the cooperative relationships between the two institutions.

It also includes the exchange of ideas on research publications, academic programs and research projects and promotion of technology, incubation and startups".

Such programs may include any or all of the following activities:

- A. Encouragement of study by qualified students, both graduate and undergraduate, of each party of order
- B. Exchange of faculty and researchers
- C. Promotion of collaborative research in areas of mutual interest in research, education and extension
- D. Development of short-term academic and training programs





- E. Participation of jointly organized academic meetings, seminars, and workshops including welfare programs for farmers and weaker sections of society, and
- F. Any other areas which the parties agree are in their mutual interest.

ARTICLE 1: Scope, Goals and Forms of Cooperation

The signing institutes agree to provide opportunity as appropriate for the following activities towards the completion of the objectives of this MOU:

- I. Exchange of ideas with the objective of offering course and realizing research projects in areas mutually agreed upon by both parties through prior invitation and in accordance with the procedures and expectations established by each institute and specific department.
- II. The First party will provide research guide and support in various fields as on the demand of second party for conducting research related to the thesis dissertation requirements of the research students.
- III. 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.
- IV. Research instrumentation facility and library facilities available with the Second party and the First party will be made available to the faculty and research scholars. However, the costs of specific consumables will be borne by the respective organizations.
- V. Exchange of scientific publications, study programs, academic projects, course information, seminars, conferences, and any other data and information of common interest.
- VI. Both the Institutions will develop joint research projects; promote incubation technology, startups, organization of tree plantation campaign, seminars, symposia, workshops for benefits of the students and farmer welfare programs.
- VII. Submitting proposals jointly to various Central/State Department Organization under different Schemes using each other's competencies by mutual consent.
- VIII. All joint activities will be realized through the mutual agreement and clearly established conditions and mutual obligations of the appropriate institute entity.





ARTICLE 2: Management

- I. Director CAFRI of the First party and Executive Director of Second party will be responsible to work out operational details of co-operation between the two organizations and ensure proper and effective implementation of this MoU.
- II. The Advisory Committee will meet at least once in a year alternatively in the institution of 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 all students, faculties and scientists.

ARTICLE 3: Exchange of Information

- I. 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.
- II. 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: Implementation of the Memorandum of Understanding

- I. It is understood that the First party and Second party subscribe to the principle of equal opportunity and do not discriminate on the basis of state, race, sex, age, cast 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.
- II. Students and research scholars may visit the corresponding departments of the institute after finalizing a mutually acceptable schedule.
- III. All the expenses shall be the direct responsibility of the concerned student(s) (subject to any agreements on payment arrangements made by either institution with its own students).
- IV. The researchers will be allowed to make use of the instruments and other research facilities available in various departments of these institutes after prior approval of the visiting schedule and due approval from Heads of both Institutions.





V. Both parties promote research and realize collaborative projects giving priority to interdisciplinary works.

ARTICLE 5: Terms and Conditions

- I. This MOU shall become effective from 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.
- II. 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.
- III. 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 for 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.
- IV. Financial terms and conditions will be decided mutually as per needs of both parties. This MoU will be considered only for academic and R&D purposes only by both parties.

ARTICLE 6: Arbitration

- I. Any issues that are not addressed or stipulated in the MoU shall be discussed and resolved through negotiation in good faith and such resolution will be incorporated as written amendments to the MoU by mutual agreement between both Parties.
- II. No disputes are foreseen in the implementation of the MoU. The two Parties, however, agree that if any dispute arises between them, efforts will be made to settle the same as amicably as possible. If the dispute remains unsettled, it will be referred for resolution bilaterally to Director, ICAR-Central Agroforestry Research Institute,





Jhansi and Executive Director, Environment and Social Welfare Society, Khajuraho (M.P.). The decisions so arrived at shall be final and binding on the parties to this MoU.

This MoU has been executed in two originals on the 27th of January 2023; 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 the terms contained herein.

Name and Address of the First Party

Name and Address of the Second Party

। शंक/Director

Signed by

के.कृ.वा.अनु. संस्थान, झाँसी (उ०प्र०)

Director

C.A.F.R.I., JHANSI (U.P.)

ICAR-CENTRAL RESEARCH INSTITUTE, JHANSI (U.P.)

27-01-2023

Signed by

Executive Director

ENVIRONMENT AND SOCIAL WELFARE SOCIETY, KHAJURAHO (M.P.)

27-01-2023

Witness 1: Dr. A.K. Handa

ICAR - CAFRI, Jhansi

Witness 1 : Dr. Amit Pal (FESW)

Institute of Environment & Development Studies,

Bundelkhand University, Jhansi

Witness 2: Mr. Suresh Ramanan, S.

Sweeth Romanan

ICAR - CAFRI, Jhansi

Witness 2: Mrs. Vandana Dubey

ENVIRONMENT AND SOCIAL WELFARE SOCIETY.

KHAJURAHO (M.P.)