



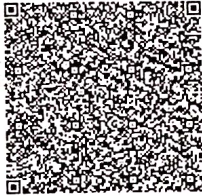
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Government of Tripura

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Purchased by : TECHNO INDIA UNIVERSITY TRIPURA
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Property Description : MEMORANDUM OF UNDERSTANDING
Consideration Price (Rs.) : 0
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First Party : CENTRAL AGRICULTURE UNIVERSITY IMPHAL
Second Party : TECHNO INDIA UNIVERSITY TRIPURA
Stamp Duty Paid By : TECHNO INDIA UNIVERSITY TRIPURA
Stamp Duty Amount(Rs.) : 200
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Please write or type below this line



[Signature]

Vice-Chancellor
Techno India University Tripura
Maheshkhola, Anandanagar
Agartala - 799004, Tripura

[Signature]
कुलपति/Vice-Chancellor
केन्द्रीय कृषि विश्वविद्यालय
Central Agricultural University
इम्फाल, मणिपुर/Imphal, Manipur

QE 0011128028

Statutory Alert:

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Memorandum of Understanding

between

Central Agricultural University, Imphal Manipur

<https://www.cau.ac.in>



and



**TECHNO INDIA
UNIVERSITY
TRIPURA**

Techno India University, Tripura

Maheshkhola, Anandanagar

Agartala, Tripura

<https://www.tiut.ac.in>

MEMORANDUM OF UNDERSTANDING
BETWEEN
CENTRAL AGRICULTURAL UNIVERSITY, IMPHAL
AND
TECHNO INDIA UNIVERSITY, TRIPURA

THE BRIEF PROFILE OF CENTRAL AGRICULTURAL UNIVERSITY, IMPHAL

The Central Agricultural University, Imphal (CAU, I) has been established by an act of Parliament, the Central Agricultural University Act, 1992 (No. 40 of 1992) and accordingly the Central Agricultural University was established on 26 January 1993 with the issue of notification by the Department of Agricultural Research and Education (DARE), Govt. of India. The University become functional with the joining of first Vice-chancellor on 13th September, 1993. The jurisdiction of the University extends to seven North-Eastern Hill States viz., Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, and Tripura, with headquarters at Imphal in Manipur has integrated programmes of teaching, research and extension education.

Specific Mandates & Objectives:

1. To impart education in different branches of agriculture and allied science as it may deem fit;
2. To further the advancement of learning and conducting of research in agriculture and allied sciences;
3. To undertake extension education programme and services in the states under its jurisdiction, and
4. To undertake such other activities, as it may deem fit, from time to time.

Mission:

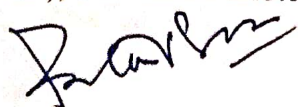
- To be a centre of excellence in teaching, research and extension education in the field of agriculture and allied sectors

Accordingly, the university has been imparting undergraduate, postgraduate and doctoral programmes in agriculture and allied fields. The university is also spearheading the location specific research initiatives in the region in the fields of agriculture, fisheries, veterinary, forestry, horticulture, agricultural engineering, food technology & community science through **thirteen Colleges, six Krishi Vigyan Kendras (KVKs), six Multi Technology**



Testing Centres (MTTCs) and Vocational Training Centres (VTCs) located in different North-Eastern States except Assam. The University aims to develop sustainable farming systems for improving productivity and profitability in agriculture and allied sectors and also train the farmers and extension functionaries for the effective dissemination of advanced agricultural technologies in North-East India.

The **College of Fisheries, CAU, Lembucherra, Tripura** the main entity of the university with regards to the present Memorandum of Understanding, started functioning since 3rd October, 1998. The present campus spread over a total area of 61.36 acres and has well developed library, smart class room, language lab, class rooms with audio-visual aids, fish museums, aquarium complex, instructional and research farm, computer laboratory, bioinformatics lab, molecular biology lab, media lab, biotechnology lab, water and soil analysis lab, aquatic animal disease lab, microbiology lab, immunology lab, fish toxicology lab, fish taxonomy lab, fish processing labs, quality control lab, fisheries engineering lab, wet laboratory, feed mill, automatic weather station, carp and prawn hatchery, central instrument laboratory with sophisticated equipments along with allied facilities and other infrastructures viz., Recreation club, ATIC complex, sport facilities both indoor and outdoor, gymnasium, swimming pool, guest house, farmers' hostel, Hotels (Boys' and Girls' for UG & PG students). The college has been imparting quality undergraduate and postgraduate education in the field of fisheries science. There are six departments in the college namely, Department of Aquatic Health and Environment, Department of Aquaculture, Department of Extension & Social Sciences, Department of Fish Genetics and Reproduction, Department of Fish Processing Technology & Engineering and Department of Fisheries Resource Management. A total number of 3 Doctoral Programmes (Ph.D.), 7 Postgraduate Programmes (M.F.Sc.) and 1 Undergraduate Programmes (B.F.Sc.) are offered. The graduates of this college have been performing exceedingly well in national level Junior Research Fellowship (JRF) examination conducted by Indian Council of Agricultural Research, New Delhi for admission into post-graduate programmes and getting admitted into post-graduate programmes at Central Institute of Fisheries Education (CIFE), Mumbai in high numbers on consistent basis. A large number of alumni (41 nos.) of this college have also joined the highly competitive Agricultural Research Services (ARS) of the country besides occupying important positions in the developmental organizations. Recently, the reputation of the college as the leading R & D institute in the field of fisheries science has been enhanced by the facts that Department of Biotechnology (DBT), Govt. of India has awarded the College Centre of Excellence Project on Fisheries and Biotechnology (CoE-FAB), Advanced Biotech Hub & multiple Twinning research projects. The college has



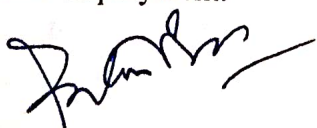
steadfastly been catering to the diverse research needs of sustainable fisheries and aquaculture, and allied fields including value addition, value chain analysis, and socio-economic upliftment of farmers. The research efforts have resulted in the development and/or improvement of several technologies and packages of practices for improving yield and enhancing the farmers' income. On the other hand, the thematic framework of outreach components of the college has effectively contributed to the social empowerment, economic empowerment, multi-institutional partnership mode intervention, and policy advisory for addressing various issues of fisheries and aquaculture in the region.

THE BRIEF PROFILE OF TECHNO INDIA UNIVERSITY, TRIPURA:

Techno India University, Tripura (TIUT) has been established as a State (Private) University by the Govt. of Tripura w.e.f. 15.05.2023 *vide* Notification No. F. 2(407)-DHE/UDCA/2022(L)/1329(07), dated 15.05.2023 through the enactment of “**The Techno India University, Tripura Act No. 4, 2023**” dated 4th May 2023 and the University Grants Commission (UGC), Ministry of Education, Govt. of India, New Delhi *vide* Notification No. F.8-27/2023(CPP-I/PU), dated 3rd January 2024 has included TIUT in the list of Universities, as maintained by UGC u/s 2(f) of UGC Act 1956.

The Techno India University, Tripura is an initiative of Techno India Group (TIG). Over four decades, the journey of the TIG has been phenomenal turning the organization into a brand all across the globe providing countless opportunities to the youth of India. What started as a sapling in the year 1984 is today a gigantic tree with numerous branches extending education, entertainment, publication, health and media to the entrepreneurial generation of India. Before the introduction of the open economy in India, the Roychowdhury brothers of Kapasdanga, Hooghly, realized the immense potential of computer education and pioneered a revolution in digital literacy in the state. They foresaw that the professional life of the new generation would substantially be dependent on the application of computers in day-to-day life.

TIUT offers multidisciplinary educational, research and extension programs in a wide array of subjects, under disciplines like Engineering, Technology, Natural Sciences, Management, Law, Humanities, Social Sciences, Agriculture, Pharmacy, Fisheries, Medical, Nursing, Dental Sciences, Paramedical Sciences, Hospitality & Tourism, etc. offered as per TIUT Act and Statute by following National Education Policy (NEP) 2020 guidelines with specializations designed to equip students with practical skills & knowledge both for jobs and securing self-employment.



Further, TIUT aims to attain holistic development of its students by ensuring that the education provided is contemporary and experiential through partnerships with industries and other academic institutes.

Vision

To nurture intellectual curiosity, foster critical thinking of ecosystem, and empower with knowledge.

Mission

Integrate academic excellence with experiential learning, extension, research, innovation & prepare future global leaders to sustain in the growing complexity of the world ecosystem.

Memorandum of Understanding

The Memorandum of Understanding (MoU) for collaborative work between Central Agricultural University, Imphal (CAU, I) established by an act of Parliament, the Central Agricultural University Act, 1992 (No. 40 of 1992) having its registered office in Imphal- 795004, Manipur, India.

AND

Techno India University, Tripura (TIUT) established as a State (Private) University by the Govt. of Tripura w.e.f. 15.05.2023 vide Notification No. F. 2(407)-DHE/UDCA/2022(L)/ 1329(07), having its registered office in Maheshkhola, Anandanagar, Amtali, Agartala, Tripura-799004, India.

AND whereas parties to this MOU, have agreed to co-operate with each other to associate jointly and work towards academic, research and extension programmes in area of Agricultural Sciences, Fisheries, Horticulture, Agro-Forestry, veterinary Sciences, Animal Husbandry, Agricultural Engineering, Post Harvest technology, Biotechnology, Molecular Biology, Food Technology, Microbiology, Economics, Community Science, Social Science, Rural Development, Business Management etc. for the common interest in academic, research and extension activities which will in turn help in socio-economic development and sustainable resources management.

Now, therefore, in consideration of the premises and mutual promises and of the undertaking contained herein, it is hereby agreed as follows:

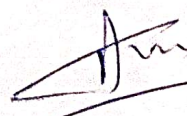
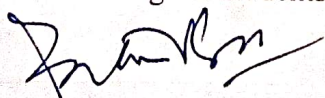


1. The purpose of MOU

The CAU, Imphal is gearing itself to meet challenges of sustainable agriculture, fisheries & aquaculture and to enrich the academic values and theoretical as well as research components of the curriculum. The vision is to have well-defined outreach activities for students to participate in socio-economic development and creating awareness towards emerging areas of fisheries, agriculture and allied sciences.

Vice-Chancellor, Central Agricultural University, Imphal and Vice-Chancellor, Techno India University, Tripura agree to co-operate with each other for the purpose of joint participation in interdisciplinary academic, research, extension education/services, capacity building and skill development programmes. In the event to jointly execute the contract the broad interfaces and scope of work of each party is set forth below:

- Graduate, Postgraduate and PhD student's hands on training and research in Agricultural Sciences, Fisheries, Horticulture, Agro-Forestry, Veterinary Sciences, Animal Husbandry, Agricultural Engineering, Post Harvest technology, Biotechnology, Molecular Biology, Food Technology, Microbiology, Economics, Community Science, Social Science, Rural Studies, Business Management, etc.
- Joint guidance of students' projects /thesis in Agriculture & allied subjects of National Interest at **TIUT** and **CAU (I)** on mutually agreeable terms and provisions of both the parties
- Sharing of Research instrumentation facility, laboratory facility, library facility and Research field facility.
- Mentoring, Guideship and Co-Guideship,
- Research supervision and publications,
- Exposure/ Educational visits of the students,
- Practical training of **TIUT** students and faculties.
- Special short-term academic/ training programme for Teachers and Students,
- Exchange of academic materials & other information for academic purposes,
- Participation in/organizing Seminar /Conference/Workshop etc. in joint collaboration.
- Development of professional and HRD programmes to benefit the students and Faculties of both the universities.
- Assistance / guidance in product / process modifications/ modernisation etc. by **CAU (I)** to **TIUT** and *vice-versa*.
- Joint research activities.
- Exchange of students for academic, research and training purposes.



2. The parties, hereto, represent that:

They are in possession of all approvals and valid authorization for the purpose of execution of this MOU.

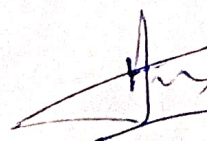
That each of the parties of the collaboration venture (CV), agrees and undertake to place at the disposal of the CV, benefits of its students and staff education and research experience, technical knowledge and skill and shall in all respects bear its share of the responsibility, including the provision of information advice and other assistance required in connection with the works. The participation of the partners in the CV shall broadly be as follows:

I. Teaching/Learning

- The CAU (I) and TIUT shall encourage UG, PG and PhD students and teachers in the field of Agricultural Sciences, Fisheries, Horticulture, Agro-Forestry, veterinary Sciences, Animal Husbandry, Agricultural Engineering, Post Harvest technology, Biotechnology, Molecular Biology, Food Technology, Microbiology, Economics, Community Science, Social Science, Rural Studies, Business Management etc. to create skilled human resources for the excellence of academic and research activities.
- a) Laboratory facilities may be provided to students of TIUT in mutually agreed areas of research at CAU (I) and vice-versa. The students may have to pay the stipulated fee for utilizing the facilities from their contingency/project.
 - ii. Farm/Wet lab/Greenhouse/Animal House/Research Field facilities at CAU (I) may be provided to students of TIUT in agreed areas of research/training and vice-versa.
 - iii. Library facilities may be mutually extended to students and faculties.
 - iv. There should be a provision for Educational/Exposure visits for the students of TIUT in the constituent Colleges, KVKs, MTTCs, VTCs Research Farms of CAU (I) and vice-versa.
- b) The major guide shall be from the parent university as may be concerned; however, co-guide should be from the other university. The publication and IPR issues will be shared jointly based on mutually agreed terms and conditions.

II. Research

The research projects and research programmes will be facilitated with collaborative approach by way of actually agreed upon conditions by both the Universities. Joint research project proposals may be submitted to funding agencies in the identified thrust areas.



III. Training and Extension

TIUT and CAU (I) will organize demand-driven training/ skill development/ capacity building/ refreshers programmes for students and teachers with the help of expertise available in both the institutes. Training fee is to be charged as per TIUT guidelines and vice-versa.

3. Operational head

That Vice-Chancellor, Central Agricultural University, Imphal and Vice-Chancellor, TIUT, shall be the heads who shall be monitoring the compliance of interest of MoU through the Dean, College of Fisheries and Registrar, respectively.

4. The parties to this MOU undertake:

- a) That Vice-Chancellors of CAU (I) and TIUT will be jointly responsible for working out operational details of the MOU between the two organizations and ensure the proper and effective implementation of the MOU through the operational heads.
- b) Both CAU (I) and TIUT may add, modify, amend or delete any part of this agreement by mutual consent and understanding of the signing authorities.

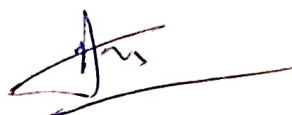
5. Duration of MOU

The agreement will be in effect for a period of **five (5) years** from the academic years 2024-25 to 2029-30 after which it may be reviewed for possible extension. Either party may terminate the agreement by written notification signed by the appropriate official of the institution initiating in the notice. Effective termination date of such notice shall be thirty (30) days of receipt of letter.

However, it is provided that the parties shall continue to fulfil their obligations and duties for activities that have been commenced prior to the issuance of the termination notice.

6. MUTUAL OBLIGATIONS

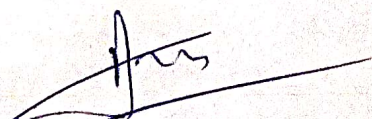
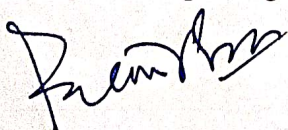
- i. The two parties hereby undertake to jointly solicit for funds including research grants, contributions, subscriptions and such related funds for the purpose of realizing any or all the objectives of the collaboration.
- ii. The overall Memorandum does not entail any obligation for the two parties to fund any travels for students/researchers from the other institution. Provided that funds are available from elsewhere both parties will facilitate practical arrangements related to study visits from the collaborating institution including office/residential



- accommodation and necessary administrative functions to enable them to carry out programmes successfully.
- iii. Both institutions shall seek waiver of duty and GST applicable on equipment and materials for use by students and staff participating in this collaboration. As a general rule, the title and custody of any equipment acquired in the course of the collaboration shall remain with the host institution upon the expiry of that particular project as specified in individual 'agreements of collaboration'.
 - iv. Both institutions shall abide by current national/ international guidelines on good research practice and ethics applicable in relation to all research activities.
 - v. Both institutions further agree to bear the cost of administering the programme on such terms as shall be mutually agreed upon from time to time.
 - vi. Both parties shall make rules governing the use of their respective facilities including laboratories, library, workshops and hostels where such facilities are used to conduct any of the functions of this collaboration as specified in 'agreements of collaboration' regarding each individual project/programme of study.
 - vii. Both parties jointly and independently agree to make available suitable facilities and personnel as and when required and on such terms as to fees, remuneration, insurance, and any other incidents thereto as specified in 'agreements of collaboration' regarding each individual project/programme of study.
 - viii. The Parties agree that this MOU contains the broad terms of collaboration between the Parties herein and the Parties shall execute definitive documents / agreements before the actual implementation of the scope as mentioned in this MOU on a case-to-case basis. The Parties may execute one or more definitive documents.
 - ix. This MoU does not create any financial (*adverse or otherwise*) on either of the Parties and the finances shall be mentioned in clear terms in the definitive documents which would be executed between the Parties prior to the actual implementation of the scope of this MoU.
 - x. The parties shall keep each other indemnified against all damages to or losses resulting from the fault of their respective student/research staff.

7. MATERIAL TRANSFER AGREEMENT

Any and all materials transferred between the parties shall be subject to an acceptable 'material transfer agreement' signed by the parties and appended to the agreement of collaboration regarding the individual projects/programme of study.



8. INTELLECTUAL PROPERTY RIGHTS

All rights created by patent as a result of joint activity shall be shared by the Central Agricultural University and Techno India University, Tripura. However, it is provided the Parties may mutually agree on a single applicant on a case-to-case basis

9. JOINT ACTIVITIES

Either party may initiate proposals for activities at any time and submit them to the other party for consideration. If the parties agree to implement any proposal, then they will enter into a legally binding agreement incorporating suitable provisions, depending on the nature of the activities agreed.

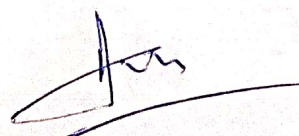
10. FORTUITOUS CIRCUMSTANCES

Either party shall promptly notify the other party, in writing, of any situation or event arising from circumstances beyond their control, which they could not have reasonably foreseen, and which make the performance of all or part of the parties obligations under this contract impossible. Upon notification of the occurrence of such a situation or event, the performance of this contract shall be deemed to be postponed for a period of time equivalent to that caused by the fortuitous circumstance and reasonable period not exceeding one (1) week thereafter shall be allowed for remobilization to continue the performance of the contract.

11. SETTLEMENT OF DISPUTES, GOVERNING LAW & JURISDICTION

In the event of disputes arising from this MOU, the Parties to the MOU undertake to endeavor to settle the said disputes amongst them amicably. However, if the parties fail to resolve the disputes amongst them amicably, the said disputes arising out of or in connection with the present MOU shall be resolved through the two arbitrators one each to be appointed by the Vice-Chancellor, CAU (I) and Vice-Chancellor, TIUT as per the provisions enshrined under the Arbitration and Conciliation Act, 1996 and amendments thereof. The decision of such arbitrators shall be final binding on both the parties and the place of arbitration shall be decided by the both the arbitrators amicably as per convenience.


This MoU shall not be constructed as creating any legally binding, rights or obligation on the part of either party and shall not be enforceable in law or equity in any court or tribunal for any purpose.




In witness whereof, the parties caused this instrument to be executed as on 19th,

September, 2024

Signatures:

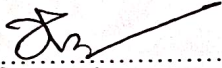

Vice-Chancellor
Central Agricultural University Imphal
Manipur


Seal: 
कुलपति/Vice-Chancellor
केन्द्रीय कृषि विश्वविद्यालय
Central Agricultural University
इम्फाल, मणिपुर/Imphal, Manipur

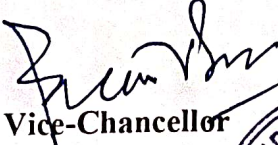
Date:


Place:

Witnesses:

1. Signature: 
(PROF. PH. RANJIT SHARMA)
Director of Extension Education
Central Agricultural University
Imphal

2. Signature: 

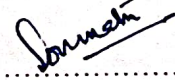

Chancellor/ Vice-Chancellor
Techno India University, Tripura
Maheshkhola, Anandanagar, Agartala

Seal: 
Vice-Chancellor
Techno India University Tripura
Maheshkhola, Anandanagar
Agartala - 799004, Tripura


Date: 19/09/2024

Place: Agartala

Witnesses:

1. Signature: 

SOMNATH ROY
Assistant Registrar
Techno India University, Tripura

2. Signature: 

Dr. Himadri Roy
Asst. Professor, Techno India University, Tripura