



MEMORANDUM OF UNDERSTANDING (MoU)

This Memorandum of Understanding is made on 3rd day October, 2023, Tuesday, between **ICAR-Central Inland Research Institute (ICAR-CIFRI)**, Barrackpore, Kolkata-700 120, West Bengal as the **FIRST PARTY** and **Department of Zoology & Centre for Industrial Fish & Fisheries**, Cachar College, Silchar-788 001, Assam as the **SECOND PARTY**.

The **ICAR-Central Inland Fisheries Research Institute**, Barrackpore, Kolkata – 700 120, West Bengal (herein referred as ICAR-CIFRI) will jointly work with **Department of Zoology & Centre for Industrial Fish & Fisheries**, Cachar College, Silchar – 788 001, Assam (herein referred as CACHAR COLLEGE) in the following areas of mutual interests:

1. ICAR-CIFRI shall collaborate with CACHAR COLLEGE to organize training and skill development programmes for Students, Alumni and Staff of Cachar College on management of inland fisheries and aquaculture.
2. CACHAR COLLEGE developed a Centre for Industrial Fish and Fisheries with initiative of Department of Zoology under UGC Funding in the year 2002 in order to impart Vocational Training to its Undergraduate students. Later, a subject titled "Industrial Fish & Fisheries" became integrated in the main UG Programme as a Pass Course under Assam University, Silchar. As part of the course, the Centre has been organizing specialized training programmes on Inland Fisheries Management in Floodplain wetlands with support & cooperation from ICAR-CIFRI Regional Centre, Guwahati. Therefore, through this MoU, the long association between the ICAR-CIFRI and CACHAR COLLEGE shall not only receive validation, but also shall strengthen our academic bond.

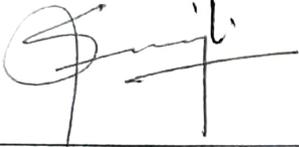
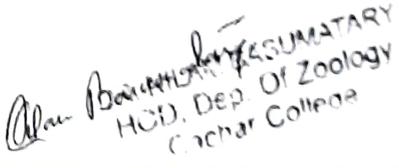
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3. As per National Education Policy (NEP) 2020, Undergraduate students of Department of Zoology, Cachar College will undergo a Four Year Undergraduate Programme with an option of pursuing Research Project in the final year (8th Semester). ICAR-CIFRI and CACHAR COLLEGE shall develop and conduct students' research projects in consultation with each other wherever possible.
4. Scientists from ICAR-CIFRI shall act as Mentor/Guide/Co-Guide/Co-Supervisor for the Fish & Fishery-related research works carried out by the students of Cachar College for partial fulfillment of their Undergraduate programmes.
5. Both ICAR-CIFRI and CACHAR COLLEGE agree to share Laboratory facilities and Library resources for Research and Training activities of the students and research scholars.
6. ICAR-CIFRI and CACHAR COLLEGE shall strive to develop and conduct collaborative Research Projects on riverine and beel fisheries of Assam with special emphasis on Barak Valley and submit for external funding.
7. ICAR-CIFRI and CACHAR COLLEGE shall collaborate in organizing Seminars/Symposiums/Conferences/Awareness programmes/Exposure Visits/Lectures/Workshops and Training programmes.
8. Both ICAR-CIFRI and CACHAR COLLEGE shall jointly share the outcome of collaborative research works in terms of authorship, patent, copyrights, and other intellectual property rights. The ICAR as the first applicant and the CACHAR COLLEGE shall be the joint applicant for IPRs and the students and scientific staff involved shall be included as the inventor/author. The "ICAR Guidelines for Intellectual Property Management and Technology Transfer/Commercialization 2018" shall be the reference for exploitation of the generated intellectual property, whose management and benefits sharing shall be mutually decided in each case.

(1)

9. CACHAR COLLEGE shall seek guidance from ICAR-CIFRI as and when required in developing and managing fishery resources and laboratories within College Campus.
10. In witness where of the above named parties have set their hands, Director, ICAR-CIFRI, Barrackpore, for ICAR-CIFRI and Principal, Cachar College for CACHAR COLLEGE, Silchar, Assam the day and year written above.

For and behalf of the ICAR-Central Inland Fisheries Research Institute (ICAR), Barrackpore, Kolkata 700120, West Bengal	For and behalf of the Department of Zoology & Centre for Industrial Fish & Fisheries, Cachar College, Silchar 788001, Assam.
	 04/10/23
Head ICAR-CIFRI Regional Centre Guwahati-781006 अध्यक्ष / Head आंचलिक केन्द्र, के.अ.मा.अनु.सं.	Principal Cachar College, Silchar-788001 Principal Cachar College, Silchar
Regional Centre, CIFRI हाउसफेड कॉम्प्लेक्स, गुवाहाटी-6 Housefed Complex, Guwahati-6	Witnesses
	 NILAM BASUMATARY HOD, DEP. OF ZOOLOGY Cachar College
Dr. Dipesh Debnath, Senior Scientist, ICAR-CIFRI RC, Guwahati	Dr. Nilam Basumatary, HoD, Zoology & Coordinator, Centre for IFF, Cachar College, Silchar
	
Dr. Sona Yengkokpam, Senior Scientist, ICAR-CIFRI RC, Guwahati	Dr. Nitu Debnath, Assistant Prof., Zoology, Cachar College, Silchar