

MEMORANDUM OF UNDERSTANDING (MoU)

This MoU is entered into at Taliegao, Goa, on Monday, day of 10th August 2026.

BETWEEN

The Governor of Goa through the Directorate of Fisheries (DoF), represented by **Director, Dr. Shamila Monteiro**, having its official address at Dayanand Bandodkar Marg, Panaji, Goa (hereinafter called the “Government” of the First Part, which expression shall, unless it be repugnant to the meaning or context thereof, be deemed to mean and include its executors, administrators and permitted assigns)

AND

Goa University, Goa, India, herein represented by its **Vice Chancellor, Prof. (HAG) Harilal B. Menon**, having its official address at Administrative Block, University Campus, Taleigao Plateau, Goa 403206 (hereinafter called GU and which expression shall unless it be repugnant to the meaning or context thereof, be deemed to mean and include its executors, administrators and permitted assigns) establish hereby a formal understanding of cooperation and friendship. The parties hereto have decided to reduce the terms and conditions of their understanding/intention into writing.

Now therefore, this MoU witnesses and the parties hereto hereby mutually agree as follows:

1. Purpose of the MoU:

- A. To carry out dissemination of fisheries advisories through the app named “*Matsya Sandhana Kshetram*” developed and managed exclusively by Goa University.
- B. Sharing of fisheries data for research and operational applications.
- C. Capacity building, training, and awareness programmes for fisheries officers and fishermen free of cost to all users.
- D. Collaborative research on fisheries resources, marine ecosystems, and climate change impacts.
- E. Collection, analysis, and dissemination of fisheries statistics and catch information.
- F. Joint organization of workshops, seminars, field demonstrations, and outreach activities.
- G. Facilitation of student internships, dissertation work, and research projects.
- H. Any other mutually agreed activities related to sustainable fisheries development and the blue economy.



2. Scope of the Work

1. Development, validation, and dissemination of fisheries advisories, including Goa University Potential Fishing Zone (GU-PFZ) information.
2. Collection, sharing, analysis, and utilization of fisheries, oceanographic, meteorological, and geospatial data.
3. Fishermen registration, capacity building, awareness programmes, and stakeholder engagement activities.
4. Collaborative research on fisheries resources, marine ecosystems, coastal processes, climate change, and blue economy initiatives.
5. Fisheries resource monitoring, catch assessment, and generation of fisheries statistics and analytical reports.
6. Training, internships, dissertation projects, and skill development programmes for students, fisheries officers, and stakeholders.
7. Joint organization of workshops, seminars, conferences, field demonstrations, and outreach programmes.
8. Technical support for policy planning, fisheries governance, and sustainable resource management.
9. Any other activities mutually agreed upon by both parties that promote scientific research, innovation, and sustainable fisheries development.

3. Role and Responsibilities of the Parties:

A. Directorate of Fisheries:

1. Data may be shared as available and as permitted under Government rules, confidentiality requirements and with the approval of the competent authority. The Directorate of Fisheries shall not be required to share any confidential, restricted, personal or sensitive information which cannot be shared under applicable rules 2. The Directorate of Fisheries may facilitate coordination with fishermen and fisheries stakeholders and may provide venues or platforms for workshops, seminars, training and awareness programmes, subject to availability of departmental facilities and approval of the competent authority.

B. Goa University

1. Goa University shall be solely responsible for the development, management, operation, maintenance, hosting, technical support, data security, backup and updating of the application named *Matsya Sandhana Kshetram*, unless otherwise mutually agreed in writing.
2. The *Matsya Sandhana Kshetram* application and the fisheries advisories disseminated through it shall be provided free of cost to fishermen. No fee shall be charged to fishermen for accessing the application or fisheries advisories.
3. Goa University shall ensure that fisheries advisories, including Potential Fishing Zone information and other advisories, are scientifically validated before dissemination. The



source, date and validity period of such advisories shall also be indicated wherever applicable.

4. The data and records generated through the *Matsya Sandhana Kshetram* application shall be owned and maintained by Goa University. Goa University shall be responsible for the secure custody, storage, backup and authorized management of such data.
5. Data relating to fishermen, personal information, vessel registration and fish catch shall be kept confidential and shall not be shared with any other agency or third party without the prior approval of the competent authority.
6. Goa University shall provide the Directorate of Fisheries with authorized access to and periodic reports or data generated through the *Matsya Sandhana Kshetram* application for official use, monitoring and fisheries-related planning, subject to applicable Government rules and confidentiality requirements.
7. Goa University may conduct workshops, seminars, training and awareness programmes through its faculty and research personnel.

4. Name and Address of Focal point of the Parties:

The Name and Address shall be as mentioned in the name clause herein above and at GU, Shri Shashikant Morajkar, Assistant Registrar, Public Relations and Dr. Arjun Adhikari, Assistant Professor, School of Earth Ocean and Atmospheric Sciences, will oversee the implementation of the MoU. At DoF, Dr. Smita Mazumdar, Deputy Director, will oversee the implementation of the MoU.

5. Financial Clause:

Nothing in this Memorandum of Understanding shall create any financial liability or expenditure for the Directorate of Fisheries merely by virtue of signing this Memorandum of Understanding. Any activity involving financial commitment or expenditure shall be undertaken only after obtaining the necessary prior approval or sanction of the competent authority and shall be subject to availability of funds.

6. Term and Amendment of MoU:

The Memorandum of Understanding (MoU) shall remain in force for a period of three years from the date it is signed by the appropriate officials of the two Institutes. It may further be extended or amended with the written agreement of both parties. This MoU may be terminated by either party subject to the delivery of six months' advance notice, in writing.

7. Settlement of Dispute

Normally, it is expected that no dispute will arise in the assignment. Should any dispute arise, the same shall be amicably settled by the Dispute Resolution Committee constituted by both the parties to this MoU. The Dispute Resolution Committee shall consist of senior representatives of the GU who shall be nominated by the Vice-Chancellor of the GU and the Government. Any dispute that is not settled within sixty (60) days from the date either party has notified the other Party of the



nature of the dispute and of the measures that should be taken to resolve it through consultation between the Director, Directorate of Fisheries, Government of Goa and the Registrar of the Goa University or their authorized representatives. Each Party will give full and sympathetic consideration to any proposal advanced by the other to settle amicably any matter for which provision has been made or controversy as to the interpretation or application of this MoU. The decision of the Dispute Resolution Committee shall be final and binding on the parties.

8. Termination of the MoU:

The Parties hereto may terminate this MoU at any time by giving a reasonable written Notice of 30 days to the other party of its intention not to carry forward the understanding entered into under this MoU. If the MoU is terminated by either Party, steps shall be taken to ensure that the termination does not affect any prior obligation, project or activity already in progress.

9. Nodal/Liaison Officers

Both parties may designate a Nodal/Liaison Officer for coordination and implementation of this Memorandum of Understanding.

The name and designation of the Nodal/Liaison Officer from the Directorate of Fisheries may be communicated separately and may be changed by the Directorate of Fisheries from time to time.

10. Confidential Information

Any information furnished by the Government to the other party shall be treated as strictly confidential and the same shall not be disclosed by the other party. Likewise, the information treated as confidential by the GU shall be treated accordingly to ensure protection of such information against unauthorized third party access.

Both the parties agree that the fisherman registration data, personal information, vessel-related information, fish catch data, fisheries statistics, departmental records and other sensitive information received, collected, accessed or generated under this MoU shall be held and maintained in strict confidence.

Such information shall not be disclosed, transferred or published by either party without the prior permission of the competent authority. Both the parties shall take appropriate steps to protect such information against unauthorized access, use, disclosure, transfer, alteration or loss. Publication and Dissemination of Research.

Any research paper, report, data set, advisory, publication or other material prepared using data or information provided by the Directorate of Fisheries shall be published or disseminated only with the prior approval of the Directorate of Fisheries, wherever such data relates to confidential or official departmental information.

11. Carry forward of the MoU:

If the Parties hereto desire to carry forward the understanding entered into under this MoU, then the Parties shall execute the necessary Agreement in this respect.



12. Entry into force:

The MoU shall enter into force upon the signature by the Parties.

13. Intellectual Property Rights:

No rights of any kind whatsoever in any invention, copyright, trade secret, or any other form of Intellectual Property (collectively defined as IP) are granted or transferred under this MoU. Any IP exchanged pursuant to this MoU shall be governed by the terms of a separate written agreement by the Institutes.

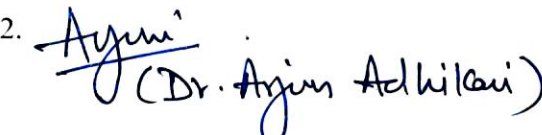
In witness Whereof, the parties hereto signed this MoU on the 10th Day of August, 2026, first herein above mentioned.


Prof. (HAG) Harilal B. Menon


Dr. Shamila Monteiro

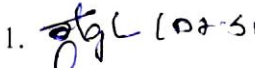
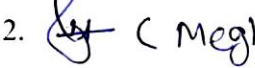
VICE CHANCELLOR GOA UNIVERSITY For and on behalf of Goa University, Goa, India	Director to the Department of Fisheries, for and on Behalf of the Governor of Goa, India
Date: 10/08/2026	Date: 10/8/2026

Witness

1.  C. Shashikant Murgankar
2.  (Dr. Ajay Adhikari)



Witness

1.  (Dr. Smita Mazumdar) Dy. Director
2.  (Megha Kerkar) Supd. of Fisheries

