“Azadi ka Amrit Mahotsav”

National E-Symposium
THE OCEAN, OUR CLIMATE AND WEATHER

World Meteorological Day
March 23, 2021

Jointly Organised by
India Meteorological Department (IMD)
Indian Meteorological Society (IMS), &
Ocean Society of India (OSI)

E-Symposium Link:
https://youtu.be/JgXma9Vpd10
#AmritMahotsav

INAUGURATION OF THE EVENT
[1430-1500 IST]

Welcome Address
Dr. D.R. Pattnaik
Secretary, IMS

Opening Remarks
Dr. M. Ravichandran
President, OSI

Dr. M. Mohapatra
President, IMS

Address by Chief Guest
Dr. M.N. Rajeevan
Secretary, MoES

Vote of Thanks
Dr. B.K. Jena
Secretary, OSI

TECHNICAL SESSION: The Ocean, Our Climate and Weather
Chairs: Dr. M. Mohapatra and Dr. M. Ravichandran
[1500-1700 IST]

Ocean and Blue Economy
(1500-1530 IST)
Dr. Shaliesh Nayak
Director NIAS &
Former Secretary, MoES

Advances in Prediction of Tropical Cyclone over North Indian Ocean
(1530-1600 IST)
Prof. U.C. Mohanty
IIT, Bhubaneswar

Importance of Indian Ocean dynamics and thermodynamics for Indian Monsoon
(1600-1630 IST)
Dr. Satheesh C. Shenoi
Former Director, INCOIS

Role of oceans on future changes in the regional monsoons
(1630-1700 IST)
Dr. R. Krishnan
Head CCCR, IITM

CONCLUDING REMARKS
Dr. M. Ravichandran, President, OSI
Dr. M. Mohapatra, President, IMS
[1700-1715 IST]
World Meteorological Day, 23 March 2021
MEMORANDUM OF UNDERSTANDING
BETWEEN
OCEAN SOCIETY OF INDIA (OSI)
AND
INDIAN METEOROLOGICAL SOCIETY (IMS)

23 March 2021
the Indian Meteorological Society (IMS) have agreed to work together for mutually beneficial interaction, in accordance with the broad guidelines and principles outlined in its Memorandum of Understanding (hereinafter referred as MoU), as set out herein below.

2. **Collaboration and information exchange**
   To the mutual benefit of both societies, OSI and IMS will promote collaboration and information exchange in the following ways:

   2.1 Links to the other society in each society’s website.

   2.2 Listing of each society’s meetings in the calendar of meetings of the other society.

   2.3 Reporting of activities of the partner society from time to time to keep the broader membership aware of these activities.

   2.4 Collaboration or cooperation on reports or white papers on substantive issues such as climate change or science education.

   2.5 Collaboration on topics associated with advancing the enterprise associated with each society, to include email exchanges, joint meetings, or other mechanisms as agreed to.

3. **Meeting cooperation**

   3.1 Each society will be listed as a co-sponsor of the other’s annual meeting, with all members of the partner society being eligible for a reduced registration fee at the host society’s meeting which may be at par with the fee to be charged by it to its own members.

   3.2 As & when appropriate, the partner society may agree to organize a session at the host society’s meeting.

   3.3 As & when appropriate, the two societies may choose to organize a joint conference. In those situations, a separate MOU specific to the meeting will be prepared to cover financial obligations as well as the responsibilities of each society.

   3.4 Each society will offer the other one free exhibit booth space at their annual meeting. (Charge beyond the booth space charge, such as for decorating, will still apply and the exhibiting society must sign an exhibitor agreement.)

4. **Reciprocal membership**

   4.1 **OSI and IMS memberships**

   Members of IMS may join OSI as “Members” with full benefits as provided to Members of OSI as outlined on the OSI website, including, but not limited to a
subscription to the digital version of the Ocean Digest or any journal of Ocean Society of India. On similar terms, Members of OSI may join IMS as “Members” with full benefits as provided to other Members of IMS as outlined on the IMS website, including, but not limited to a subscription to the digital version of the Bulletin of Indian Meteorological Society popularly known as “Vayumandal”.

For members of OSI who wish to join IMS as members, the IMS will provide a concession of 50% to all such OSI members on prevailing rates of life membership fees. Similarly, under the reciprocal arrangement, for members of IMS who wish to join OSI as members, the OSI will provide a concession of 50% to all such IMS members on prevailing rates of life membership fees. Such concessions will be provided by both societies to each other members initially for a period of 2 years beginning from the date of signing of this MoU. Thereafter, the concession may be extended with the mutual consent of both the societies.

5. Representation at annual meetings

5.1 Each society will try to have an appropriate representative at the annual meeting of the other.

5.2 The travel, lodging and registration costs associated with the representative will be borne either by the concerned individual or by the organization sending the representative and not by the host society except when such arrangements are offered by the host organization on its own.

6. Member publications

6.1 The IMS will be offered a complimentary institutional subscription to the Ocean Digest and other publications brought out by OSI from time to time and of interest to IMS.

6.2 Similarly, the OSI will be offered a complimentary institutional subscription to the Bulletin of Indian Meteorological Society (Vayumandal) and other publications brought out by IMS from time to time and of interest to OSI.

7. Financial obligations

7.1 Neither society will have any financial obligation to the other.

7.2 For any joint program or activity that carries with it requirement for financial considerations the two societies will execute a separate MOU for that activity.
8. Term of agreement

8.1 This agreement expires five years from the date of signing of MoU, but can be renewed for additional five-year terms through a letter signed by appropriate representatives of OSI and IMS stating the intention to extend the agreement.

8.2 The agreement can be terminated by either party in writing at any time upon thirty (30) days notice.

8.3 The terms OSI and IMS, unless excluded by or repugnant to the context shall be deemed to include their successors and assignees in their respective offices.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, have signed this MOU.

DONE on the 23rd Day of March 2021, in two originals.

(Dr. M. Ravichandran) 23/3/21
(President, OSI
On behalf of
Ocean Society of India
Kochi, India

(Dr. Mrutunjaya Mohapatra) 23/3/21
(President, IMS
On behalf of
Indian Meteorological Society,
New Delhi, India)