



Indian Ocean Tsunami Ready Workshop

22-26, November 2022

Organized and supported by UNESCO-IOC IOTIC, UNESCO-IOC ICG/IOTWMS Secretariat, UNESCAP, and BMKG

IOC-UNESCO Tsunami Ready - India



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OSDMA

&

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National Board

National Board to implement and the monitor Tsunami Ready Recognition programme and IOWave exercises in India

1	Director, INCOIS	Chairman
2	Representative from NDMA	Member
3	Representative from MHA	Member
4	Representative from MoES	Member
5	Representative from DMO, Andaman & Nicobar Islands	Member
6	Representative from DMO, Odisha	Member
7	Head-TWG, INCOIS	Member Secretary

Implementation of IOC-UNESCO Tsunami Ready in India

- In India, a **National Board** was constituted under the Chairmanship Director, INCOIS with members from Ministry of Earth Sciences (MoES), National Disaster Management Authority (NDMA), Ministry of Home Affairs (MHA), Odisha State Disaster Management Authority (OSDMA), A & N Islands Directorate of Disaster Management (DDM) and INCOIS.
- Odisha State Disaster Management Authority, (OSDMA) Odisha implemented the programme pilot basis in 6 villages
- During IOWave18 – Tsunami Ready was validated in Balasore, Bhadrak, Kendrapada, Jagatsingpur, Ganjam and Puri and evacuated about 78,061 people

SI No	District	Block	Communities Name
1	Balasore	Balasore Sadar	Jayadevkasaba Pahi
2	Bhadrak	Basudevapur	Podhuan
3	Kendrapada	Mahakalpada	Tantiapal Sasan
4	Jagatsinghpur	Ersama	Noliasahi (Gadharishpur GP)
5	Puri	Astaranga	Keutajanga
6	Ganjam	Rangeilunda	Venktraipur

Extract from UNESCO-IOC's Circular Letter on announcement of IOWave20

Exercise IOWave18, held in September 2018, drew participation of 24 Member States and set a new benchmark for community participation with about 116,000 people evacuating in 11 Member States viz. India, Indonesia, Iran, Kenya, Mauritius, Oman, Pakistan, Seychelles, Sri Lanka, Tanzania and Thailand. Further, six communities in Odisha State of India including Jayadevkasaba Pahi, Podhuan, Tantiapal Sasan, Noliasahi, Keutajanga and Venktraipur as well as the community of AISawadi AISahil in Oman tested the UNESCO-IOC Tsunami Ready programme indicators. The IOC would

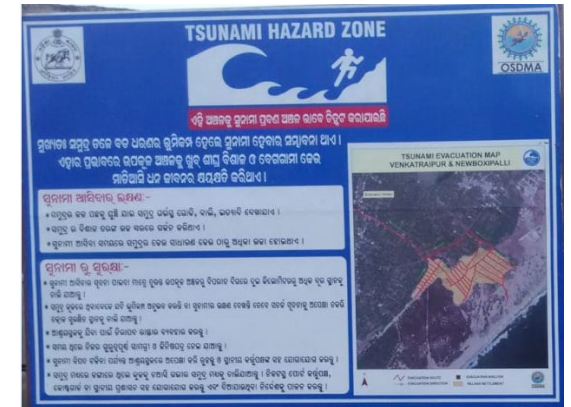
like to congratulate these Member States and communities. Detailed report of Exercise IOWave18 can be downloaded as Technical Series [IOC/2018/TS/138Vol.2](#).

IOC Circular Letter No. 2783
(Available in English only)

Subject: Announcement of IOWave20 Indian Ocean Tsunami Exercise (IOWave20) on 6th, 13th and 20th October 2020

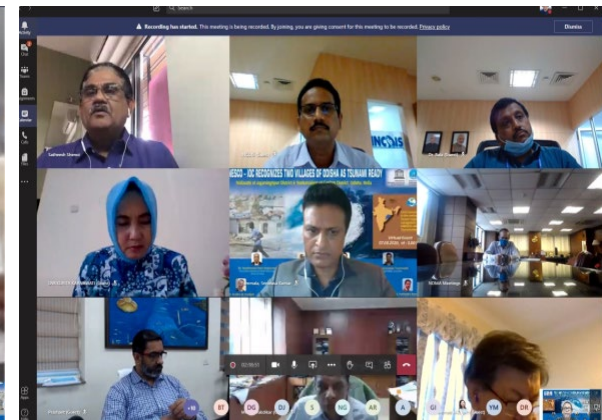
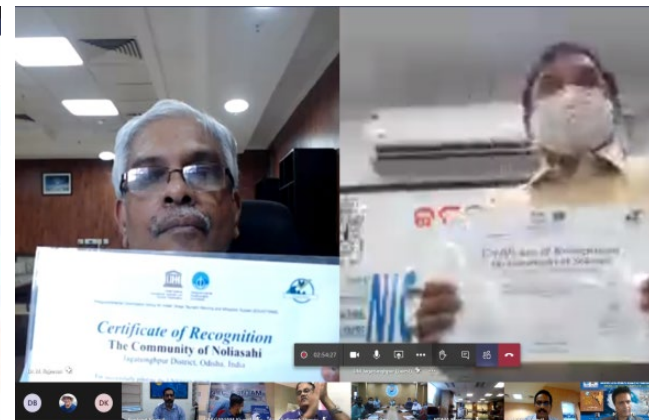
At its 12th session held in Kish Island, Iran in March 2019, the Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/ITWMS) decided to organise an Indian Ocean Wave Exercise (IOWave20) in 2020 and established a Task Team to plan and conduct the exercise. At its recent interessional meeting held in Jakarta, Indonesia on 29th September, the Task Team decided to conduct the IOWave20 exercise on 6th, 13th and 20th October 2020. This letter provides details of the exercise in which all IOWTMS Member States are encouraged to participate.

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Implementation of IOC-UNESCO Tsunami Ready in India

- National Board visited to Venkatraipur of Ganjam district and Noliasahi of Jagatsinghpur district in December 2019
- National Board recognized 2 villages nationally and recommend for IOC-UNESCO recognition
- **Venkatraipur and Noliasahi of Odisha** recognized as Tsunami Ready communities by IOC-UNESCO



Identification of community Pilot Areas

- **Kollam District** of Kerala was one of the **worst hit places** during the **2004 Indian Ocean Tsunami**.
- Kerala will be impacted for the tsunamis from Makran subduction zone and Andaman-Sumatra Zone
- The village of **Alappad** of Kollam District, Kerala is identified for implementation of Tsunami Ready programme with the support of KSDMA and Amrita Vishwa Vidyapeetham
- Conducted a start-up meeting with Alappad community leaders on June 8, 2022



Future plans on Tsunami Ready

- Odisha has Implemented Tsunami Ready at 6 Villages of Odisha (**2 are recognized** and **4 are in-process**).
- **Odisha** state has plans to implement **50 villages by December 2023**.
- India also **initiated** the implementation of IOC-UNESCO Tsunami Ready for the coastal state “**Kerala**” and identified a pilot community at Alappad

THANK YOU