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INDIA's Tsunami Ready Report

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*ICG/IOTWMS Intersessional Meeting of Working Group 3
on Tsunami Ready Implementation, 21 August 2024*

Community Tsunami Preparedness Programme



- India initiated implementation of Tsunami Ready Recognition Programme (TRRP) in 2019
- Odisha State Disaster Management Authority, (OSDMA), Odisha implemented the programme on pilot basis in 2 villages Venkatraipur of Ganjam district and Noliasahi of Jagatsinghpur district
- Venkatraipur and Noliasahi of Odisha were recognised as Tsunami Ready communities by UNESCO-IOC in 2020
- India is the first country Tsunami Ready programme in the Indian Ocean region



Tsunami Ready Implementation- National Tsunami Ready Board



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	Group Director, OMARS, INCOIS	Member Secretary

NTRB Term of References:

- Review, advocate, approve tsunami recognition request
- Regularly monitor and evaluate approved Tsunami Ready community
- Recommend Tsunami Ready community for regional recognition
- General oversight of the national Tsunami Ready Programme
- Maintain consistency of the Tsunami Ready guidelines
- Review the proposed Tsunami Ready application
- Monitor and evaluate existing Tsunami Ready community
- Review existing and proposed changes to the Tsunami Ready Guidelines and publish updates as needed
- To monitor IOWave related activities

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Tsunami Ready Implementation - Progress



- **Gujarat State Disaster Management Authority (GSDMA)**
 - Proposed 2 villages (Okha and Pingleswar)
 - Meeting with SDMA conducted on July 6, 2024 for planning the TRRP implementation
- **Kerala State Disaster Management Authority (KSDMA)**
 - Proposed 9 villages from 9 coastal districts
 - Orientation workshop for SDMOs and DDMOs completed on May 24, 2024
 - Workshops BDMOs and local Gram Panchayat stakeholders is completed 9 villages
 - Tsunami Evacuation Plan was prepared for each village
 - Meeting with Universities was conducted in 1st week of July for finalizing Participatory Rural Appraisal (PRA)
 - Tsunami Evacuation Plan (TEP) is in final stage of approval



Tsunami Ready Implementation - Progress



- **Odisha State Disaster Management Authority (OSDMA)**

- Proposed 24 villages from 6 coastal districts
- Installation of signages completed in most of the districts
- Orientation workshop for State and District Disaster Management Officers (DMOs) completed during March 19-20, 2024, in Bhubaneswar
- Workshops to DDMOs and Block level DMOs and other stakeholders is under progress in all 24 villages
- Tsunami mock drill conducted on every November 5th on World Tsunami Awareness Day

- **Directorate of Disaster Management (DDM), Andaman & Nicobar Islands**

- Proposed 2 locations (Car Nicobar and Campbell Bay)
- Orientation workshop for SDMOs and DDMOs scheduled by the end of October, 2024

- **Ministry of Home Affairs (MHA)**

- In coordination with MHA to involve all coastal SDMOs to implement the TRRP at least in a few selected villages
- Meeting to be scheduled with all coastal states/UTs for TRRP and participation in tsunami mock drill

- **National Disaster Management Authority (NDMA)**

- A letter has been issued to all coastal states for implementation of TRRP and participation in Standard Operating Procedure (SOP) workshop for SDMOs and DDMOs scheduled in September 2024
- Tsunami mock drill on November 5, 2024

Tsunami Ready Implementation – Future Plans



- In Odisha, 24 coastal villages are implementing the TRRP and completed tasks related to 12 Indicators. Villages list mentioned below

Sl. No	Coastal Village Name	District	Sl. No	Coastal Village Name	District	Sl. No	Coastal Village Name	District
1	Jagannathpur	Balasore	9	Kantiagada	Ganjam	17	Chinchiri	Kendrapada
2	Jayadevkasabapahi		10	Markandi		18	Kaitha	
3	Kanyanagari		11	Prayagi		19	Kantilo	
4	Sahapur		12	Uppalaputi		20	Tantiapala_sasan	
5	Adhuan	Bhadrak	13	Bagheipur	Jagatsinghpur	21	Chhotipada	Puri
6	Badahabelisahi		14	Bhuyanpala		22	Keutajanga	
7	Mohanpur		15	Dhanaharbelari		23	Khalalata	
8	Sanakrushnapur		16	Shadabedi		24	Narasinghpatana	

- NTRB is scheduled for the visit on 09-10 September 2024 to these 24 villages of Odisha. After national recognition, NTRB sends these applications to UNESCO-IOC for recognition
- Plan is to get recognition for these 24 villages during the 2nd Global Tsunami Symposium in Banda Aceh, Indonesia, in November 2024.

Tsunami Ready Implementation – Future Plans



- A mock drill is scheduled to be held on August 30, 2024 for the **Andaman & Nicobar Islands**
- **In Kerala**, the implementation plan which is at the final stage is expected by October, 2024
- **In Gujarat**, Orientation workshop is scheduled on September 11-12, 2024
- SOP workshop for **all coastal states'** DMOs on September 25-26, 2024
- INCOIS is planning a **National Mock exercise** involving east and west coastal provinces of India on **05 November 2024**. During the exercise, all TRRP communities will participate.
- December 26, 2024 – 20th commemoration workshop at INCOIS



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