

India-Japan Workshop on Disaster Risk Reduction

to be held on 19-20 March 2018

Venue: Vigyan Bhawan, New Delhi

BACKGROUND NOTE

The Ministry of Home Affairs, Government of India is organizing the first India-Japan Workshop on Disaster Risk Reduction on 19-20 March, 2018 at Vigyan Bhawan, New Delhi. The workshop will be attended by 100 domain experts from Japan and India.

2. The two-day workshop is the follow-up of the Memorandum of Cooperation (MoC) signed between the Government of India and the Government of Japan on Cooperation in the field of Disaster Management, which was signed during the visit of Prime Minister of Japan, Mr. Shinjo Abe to India in 2017. The workshop will deliberate on various themes viz. disaster management policy framework, risk assessment, disaster resilient infrastructure, early warning system, preparedness by sub-national governments and approaches by private sector.

3. This workshop will aim to develop a specific bilateral Action Plan on areas of cooperation under the broad theme of disaster management / disaster risk reduction.

4. The workshop will achieve following objectives:

- i Facilitate knowledge exchange on good practices, lessons learned and latest technological advancements in the area of disaster risk management;
- ii More specifically, the workshop will provide an opportunity to gain an understanding of recent advancements in Japan in the area of earthquake detection and earthquake early warning systems;
- iii The workshop will also be an opportunity to explore how Japan invests in making its infrastructure resilient to present and future disaster risks; and
- iv The workshop will provide a forum for Japanese and Indian companies to share information on their disaster risk management practices in order to identify specific areas of cooperation for mutual help and learning.

5. **Intended Output:** A brief workshop report capturing the workshop proceedings including an outline of possible areas of technical cooperation.

6. The Provisional Agenda of the Workshop are as under: -

➤ **Session 1 : Disaster Management Policy Framework**

- Policy framework (Historical background, Institution, National Strategy, National Plan for Nankai Trough Earthquake etc.

➤ **Session 2 : Risk Assessment**

- How does earthquake occur? To what extent can earthquakes be predicted?
- What kind of earthquakes will be likely to occur in Japan and India?

➤ **Session 3 : Preparedness**

- How does policy respond to strengthen infrastructure, in particular, water related protective infrastructure?

➤ **Session 4 : Early warning system**

- How does early warning system against earthquakes work?
- How to communicate early warning to citizens?
- How does the national government respond following the early warning?

➤ **Session 5 : Preparedness at Sub national level**

- How do sub-national governments prepare for and respond to earthquakes?
- How do local communities develop their resilience by planning in advance?

➤ **Session 6 : Approaches by private sector**

- What kind of technologies and services can private sector offer to reduce damage and loss by earthquakes?
- What are the economic and social impact of those technologies and services?

7. Date and Venue for the workshop: This Workshop will be organized in Vigyan Bhawan, (Hall 2+3) on 19-20 March 2018.

8. Expected participants: About 48 participants from Japanese side will attend the workshop, while 65 participants from India including stakeholders from agencies/Ministries dealing with Disaster Management and selected States will be invited.
