



Two days Workshop titled “Mid Term Review & Documentation of Best Practices of Aapda Mitra Scheme”



Organized by

NATIONAL DISASTER MANAGEMENT AUTHORITY (NDMA)

&

ASSAM STATE DISASTER MANAGEMENT AUTHORITY (ASDMA)

8 - 9 December 2022

Meridan Hall, Hotel Ratnamouli Palace, Guwahati

Report on two days Workshop titled “Mid Term Review & Documentation of Best Practices of Aapda Mitra Scheme”

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Table of Contents

1. Background	4
1.1. Up-scaling of Aapda Mitra Scheme	4
1.2. Aims and Objectives of the workshop	5
1.3. Objectives	5
1.4. Outcomes	5
2. Inaugural Session	6
2.1. Welcome Address & Opening Remarks	6
2.2. Keynote Address	7
2.3. Special address	7
2.4. Presidential Address	8
2.5. Vote of Thanks by Shri Gyanendra Dev Tripathi, Commissioner and Secretary, Revenue and Disaster Management Department and CEO, ASDMA	8
3. Technical Session 1	10
3.1. Mid- Term Review of Up-scaling of Aapda Mitra Scheme by Lt Col S.P. Pandey, Joint Advisor, NDMA	10
3.2. Presentation by North Eastern/Hilly States/UTs	10
3.2.1. Arunachal Pradesh.....	11
3.2.2. Assam.....	12
3.2.3. Meghalaya.....	13
3.2.4. Himachal Pradesh.....	14
3.2.5. Jammu & Kashmir	15
3.2.6. Mizoram.....	16
3.2.7. Nagaland	17
3.2.8. Sikkim	18
3.2.9. Tripura.....	19
3.2.10. Uttarakhand	20
4. Technical Session 2	22
4.1. Presentation by Plain States/UTs	22
4.1.1. Bihar	22
4.1.2. Delhi.....	23
4.1.3. Haryana	23
4.1.4. Madhya Pradesh.....	24
4.1.5. Punjab	24
4.1.6. Rajasthan	25
4.1.7. Uttar Pradesh	26

5. Technical Session 3	28
5.1. Presentation by Coastal States/UTs	28
5.1.1. Andhra Pradesh.....	28
5.1.2. Dadra & Nagar Haveli and Daman & Diu	29
5.1.3. Goa.....	30
5.1.4. Gujarat	30
5.1.5. Karnataka.....	31
5.1.6. Kerala	32
5.1.7. Maharashtra.....	33
5.1.8. Odisha.....	33
5.1.9. Puducherry	34
5.1.10. Tamil Nadu	36
5.1.11. West Bengal.....	37
6. Technical Session 4	38
6.1. Discussion related to Insurance Cover of Aapda Mitra Scheme.	38
6.2. Deliberation on Insurance Policy of Aapda Mitra Scheme by NIA.	39
6.3. MIS overview and Question & Answer session on MIS: Aapda Mitra Scheme	41
7. Panel Discussion and way forward	44
7.1. Discussions on best practices - Community initiatives taken by States/UTs	44
7.1.1. Odisha:	44
7.1.2. Kerala:.....	45
7.1.3. Himachal Pradesh:	46
7.1.4. Andhra Pradesh:	47
7.1.5. Punjab:.....	47
7.1.6. Arunachal Pradesh:	48
7.1.7. Tamil Nadu:.....	48
8. Session on Volunteers' sharing their experiences	50
9. Summary	52
9.1. Strategies for implementation of the Scheme	52
9.2. States/UTs which have not yet started the Training Programme	52
9.3. Utilization of volunteers and improvisation	52
9.4. Constraints	53
9.5. Way forward	53
Annexure-1	55
List of Participants	55

1. Background

In case of any disaster or emergency, before any government machinery & support reaches or outside help gets galvanized, it is the Community which has to respond immediately. As the Community plays the role of First Responder, it is critical that there is adequate awareness and preparedness at the Community level especially amongst people residing in the most vulnerable areas of the country.

When a disaster strikes, trained volunteers from the affected community are usually the first to respond. The impact of trained volunteers in disaster response can be tremendous, as the extent of damage - in terms of economic and human loss is greatly influenced by the initial response to a disaster. Therefore, there lies a critical need to train these volunteers in certain basic skills in disaster management so that they are able to respond promptly and also assist the concerned agencies in rescue and relief operations.

It was observed that during the recent flood in Assam, Uttar Pradesh, it has been noticed that due to inundation of Railway lines/ Road network response team from outside the state could not reach the flood affected part in time. It is to emphasize the fact that trained volunteers within the community can help provide quick and effective response. Thus, the roles of trained volunteers become very important in disasters and disaster like situations.

Over the years, the National Disaster Response Force (NDRF), State Disaster Response Forces (SDRF) and other State responders have successfully contributed towards saving of lives and securing of assets in disaster situations in India. In a similar manner, it is important to train the volunteers drawn from Civil Defence, Home Guards, Youths and members of the communities etc. so that they are able to assist the community in effective disaster response.

Government of India has been emphasizing on creating a culture of volunteerism for Disaster Risk Reduction (DRR). In the 7th Asian Ministerial Conference on Disaster Risk Reduction (AMCDRR) in November 2016 (first after adoption of Sendai Framework for Disaster Risk Reduction), Hon'ble Prime Minister proposed a 10 Point Agenda for DRR that concisely encompass issues, tools and approaches to address the critical challenges in achieving sustainable development objectives, focusing on local 'disaster management system', academic capacity strengthening and harnessing technological advances. Point eight emphasizes **Local Capacity Building Initiatives**. Therefore, there is a need to develop the capacity and skills of the community so that they can deal with disasters in more pragmatic manner.

1.1. Up-scaling of Aapda Mitra Scheme

National Disaster Management Authority (NDMA) implemented a Pilot Project "Aapda Mitra" in 25 States/ UTs covering 30 districts with target of creating a pool of 6,000 Community Volunteers. Most of the States/ UTs have supported this scheme and have provided positive feedback for up-scaling the scheme covering more number of districts. Some of the States have also reported that the services of these trained Community Volunteers have been utilized in rescuing the stranded people during floods and cyclones.

Based on the feedback from the States/ UTs and the Vision 2024 of the Government of India, NDMA is implementing Up-scaling of “Aapda Mitra” - A scheme for Training of Community Volunteers in Disaster Response in 350 districts prone to flood, cyclone, landslide and earthquake covering all the States/UTs in the country and with target of training 100,000 community volunteers in Disaster Response by providing them with the skills that they would need to respond to their community’s immediate needs in the aftermath of a disaster thereby enabling them to undertake basic relief and rescue tasks during emergency situations such as floods, flash floods, urban flooding, cyclone, landslide and earthquake. The volunteers can assist in saving lives using the basic techniques of disaster response, coordination and management.

1.2. Aims and Objectives of the workshop

The aim of the two days workshop titled “**Mid-Term Review & Documentation of Best Practices of Aapda Mitra Scheme**” was to assess the program implementation progress, review the challenges, share lessons learnt and success stories by Aapda Mitra Volunteers. The workshop also identified gaps, in the implementation of the Scheme so far with a view to plug the gaps in the remaining implementation of the Up-Scaling of the Aapda Mitra Scheme.

1.3. Objectives

Review the status of implementation of the scheme across the 36 States/UTs and progress of training of Aapda Mitra volunteers in the 350 hazard prone districts and make recommendations for their further improvement.

The event provided a platform and opportunity to the Project States/UTs to share their experiences like challenges being faced in implementation of the Scheme, best practices, lessons learnt, and success stories etc.

1.4. Outcomes

The mid-term review facilitated identification of gaps, in the implementation of the Up-Scaling of Aapda Mitra Scheme and mid-course correction thereto for proper implementation of the Up-Scaling of Aapda Mitra Scheme. It also provided States/UTs a platform to project their challenges being faced by them and also to share the best practices, lesson learnt and success stories of Aapda Mitra volunteers.

Day-1

2. Inaugural Session

A National level two days workshop titled “Mid Term Review & Documentation of Best Practices of Aapda Mitra Scheme” was organized by National Disaster Management Authority (NDMA) in collaboration with Assam State Disaster Management Authority (ASDMA) in Guwahati on 8th-9th December, 2022. Inaugural Session of the Two days Workshop involving 31 States/UTs namely - Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Chandigarh, Dadra & Nagar Haveli and Daman & Diu, Delhi, Goa, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Meghalaya, Mizoram, Nagaland, Odisha, Puducherry, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, Uttarakhand & West Bengal - started with recitation of National anthem, Assam state anthem and lighting of lamp by the dignitaries including Shri Jogen Mohan, Hon’ble Minister of Revenue & DM department, Govt of Assam, Shri Biswaranjan Samal, Additional Chief Secretary, Govt of Assam, Shri Rajendra Singh, Member, NDMA, Shri Kunal Satyarthi, Joint Secretary, NDMA and Shri Gyanendra Dev Tripathi, Commissioner and Secretary, Revenue and DM Department and CEO, ASDMA.

The inaugural session was graced by Shri Jogen Mohan, Hon’ble Minister of Revenue & DM department, Govt of Assam. The workshop had the presence of senior officers from NDMA, Assam SDMA and 31 States/UTs and attended by 71 Aapda Mitra volunteers of 20 States/UTs.

2.1. Welcome Address & Opening Remarks

Shri Kunal Satyarthi, Joint Secretary, NDMA welcomed Shri Jogen Mohan, Hon’ble Minister of Revenue & DM department, Govt of Assam, Shri Biswaranjan Samal, Additional Chief Secretary, Govt of Assam, Shri Rajendra Singh, Member, NDMA and Shri Gyanendra Dev Tripathi, Commissioner and Secretary, Revenue and DM Department and CEO, ASDMA, Financial Advisor, NDMA and 31 State/UT Governments participating in the workshop and 71 Aapda Mitra volunteers attending from across the country and other senior officials from NDRF, SDRF and Govt of Assam. He highlighted that this is a very good platform for sharing best practices, success stories, issues and challenges faced during the implementation of Up-scaling of Aapda Mitra Scheme and to capture the innovative practices implemented by all States/UTs. Shri Satyarthi briefed the current



Sh. Kunal Satyarthi, Joint Secretary, NDMA

training status of Aapda Mitra training and informed that only 30% training has been achieved by all States/UTs and requested all States/UTs to expedite to train 1,00,000 Aapda Mitra volunteers by March, 2023. He also emphasized on the importance of trained Aapda Mitra volunteers and stressed that community volunteers are the first responders and have the greatest chance to save lives and provide support in the golden hours and days immediately after disaster occurrences. After the completion of training, they will be also equipped with Emergency Responder Kit (ERK), insurance cover for three years and district will be equipped with Emergency Essential Resource Reserve (EERR) for effective disaster response. He also highlighted the Agenda no 8 of Hon'ble Prime minister's 10 point agenda on Disaster Risk Reduction by saying "building local level capacity is very important to fight disaster and we are working on this endeavor".

2.2. Keynote Address

During the inaugural session Shri Rajendra Singh, Member, NDMA delivered the key note address highlighting the importance of Aapda Mitra volunteers in Society and how volunteer play important role in disaster response and awareness generation activities. He emphasized that this workshop would provide a good platform to share best practices, knowledge, and information and contact details with all States/UTs. He also



Sh. Rajendra Singh, Member, NDMA

stressed that community participation and culture of volunteerism in disaster response across all States/UTs will fulfil the Hon'ble Prime Minister's program "**Ek Bharat, Shreshtha Bharat**". He also congratulated Assam SDMA, Govt of Assam for collaborating with NDMA for organizing the wonderful workshop.

2.3. Special address

Shri Biswaranjan Samal, Additional Chief Secretary, Govt of Assam delivered the special address, wherein he informed that Community driven disaster management system especially at local level can play significant role in effective disaster risk reduction. He also informed that understanding people's perception about their risk and vulnerability and indigenous coping strategies are significant part of disaster risk management; particularly north



Sh. Biswaranjan Samal Addl. Chief Secretary, Govt. of Assam

east has many indigenous practices for disaster response. He stressed that community needs to be strengthen with skills and training; in this regard Aapda Mitra Scheme was

launched. He also shared that this workshop is going to be wonderful platform for all States/UTs to share their best practices, success stories at a national forum thereby enabling a window to learn from each other.

2.4. Presidential Address

Shri Jogen Mohan, Hon'ble Minister of Revenue & DM department, Govt of Assam in his address mentioned that workshop will provide an opportunity for the participants to share their experiences like issues being faced in implementation of the scheme, best practices, lesson learnt and success stories. He also emphasized that community play as first responder in case of disaster before the Govt. machinery and support reaches. So it is imperative to



Sh. Jogen Mohan, Hon'ble Minister of Revenue & DM Department, Govt. of Assam

create volunteers among the community through capacity building on basic disaster management skills and equip them with disaster management equipments. He also shared the success story that “During the recent flood in Assam, it has been observed that due to inundation of railway lines, road connectivity, the response team from outside the state could not reach the affected areas on time. Under such situations the presence of volunteers within the community becomes even more important. Aapda Mitra volunteers have been actively involved and contributed in the rescue operations and provided quick and effective response to the communities.” He also extended thankfulness to NDMA, Ministry of Home Affairs, Govt. of India for supporting the implementation and all the States/UTs for their active participation in the workshop.

Thereafter, Aapda Mitra song in Assamese and Hindi language was released by Hon'ble Revenue Minister.

2.5. Vote of Thanks by Shri Gyanendra Dev Tripathi, Commissioner and Secretary, Revenue and Disaster Management Department and CEO, ASDMA

The inaugural session was concluded with Vote of Thanks proposed by Shri Gyanendra Dev Tripathi, Commissioner and Secretary, Revenue and Disaster Management Department and CEO, Assam State Disaster Management Authority. In his vote of thanks, CEO, ASDMA on behalf of Govt of Assam expressed sincere gratitude to Hon'ble Revenue Minister, NDMA, Dignitaries, and delegates from States/UTs, Aapda Mitra volunteers, officials from Assam SDMA, Revenue department, Govt of Assam and Media persons to participate in the workshop.



Sh. Gyanendra Dev Tripathi, Commissioner & Secretary, Revenue, Govt. of Assam

3. Technical Session 1

Chair: Shri Rajendra Singh, Member, National Disaster Management Authority (NDMA)

Co-Chair: Shri Gyanendra Dev Tripathi, Commissioner and Secretary, Revenue and Disaster Management Department and CEO, Assam State Disaster Management Authority (ASDMA)



3.1. Mid- Term Review of Up-scaling of Aapda Mitra Scheme by Lt Col S.P. Pandey, Joint Advisor, NDMA

First technical session started with a presentation by Lt Col S.P. Pandey, Joint Advisor, NDMA highlighting the key components and implementation status of the Scheme. He carried out a detailed state wise review of the Scheme emphasizing on number of trained volunteers, status of training module, Certificate, ID Card, procurement of ERK & EERR, Insurance and MIS updation status etc. During his presentation he also appreciated the States/UTs which have completed their training program and also urged rest of the States/UTs to expedite the training program and complete the balance training by March, 2023.



Lt Col S.P Pandey, Joint Advisor (CBT), NDMA

3.2. Presentation by North Eastern/Hilly States/UTs

Presentation by North Eastern/Hilly States/UTs on Best Practices, Lessons Learnt, and Success Stories under Up-Scaling of Aapda Mitra Scheme - Arunachal Pradesh, Assam, Meghalaya, Himachal Pradesh, Jammu & Kashmir, Mizoram, Nagaland, Sikkim, Tripura and Uttarakhand.

3.2.1. Arunachal Pradesh

First presentation of the Session was made by Ms. Jogam Angu, District Disaster Management Officer, Department Disaster Management Department, Govt. of Arunachal Pradesh. Her presentation broadly covered 3 topics (i) Challenges faced & Resolved (ii) Best Practices (iii) Participation of Aapda Mitras in Local Disasters.



Ms. Jogam Angu, Arunachal Pradesh

(a). Challenges faced & resolved:

- (i) **Terrain:** Due to high mountain terrain, sparse population and less mode of transportation, the travel cost of some districts is very high.
- (ii) **Poor Communication:** Due to the irregular network it is difficult to get volunteers from interior villages.
- (iii) **Course Duration:** Since 80% of our people are engaged in agricultural work, it is very difficult to convince the people for very long duration course.
- (iv) The criterion for selection of volunteers has been given with strict instruction, most of the volunteers are students, and they leave the town/district for higher studies, so in many occasions they are not available during the hour of need.
- (v) **Expectation of Volunteers:** The training is for the benefits of volunteers and the community; trained volunteers expect that Govt would further help them by providing jobs or remuneration.

(b). Best Practices:

- (i) Awareness Generation.
- (ii) Actively participate in any responsibilities assigned by District Administration.
- (iii) First Responder in the community.
- (iv) Contact details of Aapda Mitra volunteers shared with DCs, DDMOs and citizens of the concerned districts enabling to avail their services in time of need.

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitras in Local Disasters:

- (i) Aapda Mitra Volunteers participated in Landslide Rescue Operation at Itanagar.
- (ii) Aapda Mitra Volunteers participated during Search and Rescue Operation on 10th Aug 2022 at Buri-Dihing River, Changlang.
- (iii) Help in setting up of relief camps across districts whenever necessary.

- (iv) Designated as one among the first responders of their locality in case of any eventualities.
- (v) Aapda Mitra volunteers participated in Voluntary Blood Donation Camp Organized under guidance of Hon'ble Governor of Arunachal Pradesh during celebration of Azadi Ka Amrit Mahotsav.

3.2.2. Assam

Shri Kishore Dutta, State Project Officer, Assam State Disaster Management Authority made a presentation on Best Practices, Lessons Learnt, and Success Stories under Up-Scaling of Aapda Mitra Scheme in Assam and highlighted the status of training, Challenges Faced, and participation of Aapda Mitras In Local Disasters.



Shri Kishore Dutta, Assam

(a). Challenges faced & resolved:

- (i) Major challenge was to understand cultural barriers of youths and their family members which were resolved by proper counseling and encouraging them to join the program.
- (ii) Orienting volunteers from diverse educational and socio-economic background to unique training methodology.
- (iii) Absence of fund for refreshment/ mobility/ volunteers allowance during emergency operation.
- (iv) Aapda Mitra Volunteers trained in year 2019 are needed to enroll for refresher course and group insurance.

(b). Best Practices:

- (i) Organized blood donation camps for AAPDA MITRA volunteers.
- (ii) Organized Yoga sessions to demonstrate its role on health and wellness.
- (iii) Organized sessions on boating practices and functioning of boat mounted Aqua Plus-700 water purification system in coordination with OXFAM India.
- (iv) Conducted simulated mock drills for imparting hands on training on disaster risk prevention, protection, and search and rescue techniques.
- (v) Regular involvement in various Capacity Building activities.
- (vi) Involvement of Aapda Mitra volunteers in CFRC i.e. Sanjyog Centres in 4 GPs including data collection etc.
- (vii) Engaged in Relief Camp management.
- (viii) Assisted SDRF and NDRF in Rescue operation.
- (ix) Engaged in awareness generation, relief distribution and different DM related training activities in District.
- (x) Assisted DDMA's during COVID management, emersion of Durga idol and election duty.
- (xi) Aapda Mitra Volunteers are notified as Venom Response Team (VRT) to assist the Snake Bite victims (Immediate referral of victims to hospitals).

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

- (i) Ration Kit distribution in the containment zone during Covid-19.
- (ii) Awareness programmes during Covid-19.
- (iii) Covid-19 dead body management.
- (iv) Rescue operation during Shivratri at Bhuban Pahar in Cachar district.
- (v) Flood rescue/relief operation/relief camp management.
- (vi) Community mobilization and support Fire & Emergency Response Team during Fire incident.

3.2.3. Meghalaya

Smt. P. Lyngba, District Disaster Management Officer (DDMO), East Khasi Hills District, Shillong, Meghalaya made a presentation and highlighted the Challenges faced & resolved, Success story and Lessons Learnt under Up-Scaling of Aapda Mitra Scheme in Meghalaya.



Smt. P. Lyngba, DDMO, East Khasi Hills, Meghalaya

(a). Challenges faced & resolved:

- (i) Constraint on the options provided for uploading the data of trainers in the MIS portal.
- (ii) Difficulty in getting volunteers from all corners of the District and considering equivalent gender-wise participants was a challenge.
- (iii) Identification of training venue- Less option of facilities within the district (affordable & time) for conducting in-house training which is feasible for all.
- (iv) The training conducted was not just skill-based but also aimed at the personality development (confidence building, discipline, etiquette, communication skills etc.) of a volunteer. This led to additional efforts and routine monitoring which can be considered a challenge due to the different personalities and traits of the participants.

(b). Best Practices:

Nil

(c). Success Stories:

- (i) The involvement of female participants particularly, those married with children who performed well during the training. This may be considered an encouraging story for the community they represent and the Aapda Mitra Scheme as a whole.

- (ii) The overall feedback from the participants highlighted the training as a good opportunity and a novel kind of exposure with a sense of social responsibility to carry forth.

Lesson Learnt:

- (i) The importance of creating a sustainable support system for the vulnerable.
- (ii) Need for collaboration and effective coordination with other resource persons.
- (iii) Local need-based concepts.
- (iv) Importance of sensitization process at the grass root level.

(d). Participation of Aapda Mitra in Local Disasters:

Nil

3.2.4. Himachal Pradesh

Shri Vinod Sharma, Section Officer, Disaster Management, HPSDMA made presentation on State Progress and lesson learnt under Up-Scaling of Aapda Mitra Scheme in Himachal Pradesh and various initiatives taken by the state.



Shri Vinod Sharma, Section Officer, HPSDMA

(a). Challenges faced & resolved:

Nil

(b). Best Practices:

Nil

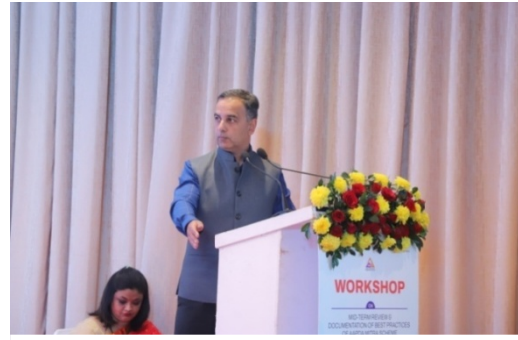
(c). Success Stories/ Lesson Learnt:

- (i) Effective and continuous communication between DDMA's & training institutes is must to ensure quality in trainings of the Aapda Mitras.
- (ii) Citizens in the age group of 18-25 are only available temporarily in the local community as they are likely to move around in connection with their studies & employment. Also, the experience and seriousness in the field of disaster management is greater after the age of 25 years. Therefore, the permissible age of Aapda Mitras can be considered between 25-55 years.
- (iii) In addition, after the training of the Aapda Mitras if vacancy arises due to shifting of the volunteers as elaborated above, the district should be automatically allowed to fill the resultant vacancy, so that the minimum strength of Aapda Mitras is always available at the ground level locally.
- (iv) Agencies of mass media, local media and social media should be used to generate interest in local public and gather nominations.

(d). Participation of Aapda Mitra in Local Disasters:
Nil

3.2.5. Jammu & Kashmir

Shri Nazim Zai Khan, Secretary, Disaster Management, Govt. of Jammu & Kashmir made a presentation on Challenges, Best Practices, Lessons Learnt, Success Stories and participation of Aapda Mitra in local disasters under Up-Scaling of Aapda Mitra Scheme in Jammu and Kashmir.



Shri Nazim Zai Khan, Secretary, Govt. of J&K

(a). Challenges faced and resolved:

- (i) Motivation of Volunteers.
- (ii) Coordination with the districts/sub districts.
- (iii) Transportation of volunteers from respective subdivisions.
- (iv) Demand of Stipend.
- (v) Expectation of Govt. Jobs.
- (vi) Finalization of specifications of ERK & EERR.
- (vii) SDRF trainers worked tirelessly even on holidays and beyond working hours to complete the same.

(b). Best Practices:

- (i) The Aapda Mitra volunteers who have been imparted training belong to different far flung areas of three hazard prone districts of Kashmir province and representation from every tehsil, block has mostly been considered while enrolment of Aapda Mitras. These Aapda Mitra volunteers can also guide rescue teams in their respective areas.
- (ii) Trained volunteers becoming an eye of DDMA by reporting incident/disaster.
- (iii) Practical on Mountaineering rescue techniques.
- (iv) Practical on Flood Rescue with Motorboats.
- (v) Knots & Hitches improvised floating aids.
- (vi) CPR techniques (infant, child & adult).

(c). Success Stories/ Lesson Learnt:

- (i) One Aapda Mitra volunteer under training at SDRF HQ Srinagar got a video call from home that his sister had fainted and had no pulse. As he was already trained in CPR in the current batch he instructed his family members on video call to give CPR done to which his sister could be revived and her life was saved.
- (ii) Kulgam volunteers given CPR to one patient.
- (iii) Ramban Volunteers playing a vital role during the NH closure/Accident etc.

(d). Participation of Aapda Mitra in Local Disasters:

Nil

3.2.6. Mizoram

Shri Lalrinawma Traite, Joint Director (Ops), Disaster Management & Rehabilitation Department, Govt. of Mizoram made a presentation on Best Practices, Lessons Learnt and Success Stories under Up-Scaling of Aapda Mitra Scheme in Mizoram and highlighted the status, Challenges faced and resolved, Lesson learnt, Best practices, and Participation of Aapda Mitra in Local Disasters.



Shri Lalrinawma Traite, Joint Director (Ops), Govt. of Mizoram

(a). Challenges faced and resolved:

- (i) Initially there was problem in mobilising required number of volunteers which was resolved through campaigns by the respective DDMA's.
- (ii) Initially the department was not able to find a suitable Training Centre/Building that can house 50 volunteers. This was resolved by involving institutions that have the capacity and other basic necessities like water, electricity, toilet etc and adjusting our training programme during the availability of these institutions.
- (iii) Some trainees did not have Aadhaar card due to religious beliefs, which is yet to be resolved with NDMA.

(b). Best Practices:

- (i) Members of the Village Councils (equivalent to Panchayat) are also trained as Aapda Mitra volunteers.

- (ii) Young Mizo Association (YMA) which is a community based organisation which has a Sub-headquarter office in each district and Branches in each villages/localities are now involved in recruiting volunteers.
- (iii) YMA as an organisation is always the first responder and their involvement with Aapda Mitra can be very effective during disaster response.

(c). Success Stories/ Lesson Learnt:

- (i) The general public are not quite familiar with Aapda Mitra. Awareness has to be properly spread through campaigns so that the people became aware enough to volunteer themselves for training and the proper utilisation of our trained volunteers as and when the community needed them.

(d). Participation of Aapda Mitra in Local Disasters:

- (i) Aapda Mitra from Aizawl District (Sairang village Area) regularly participated in many search operations in drowning incidents even outside Aizawl District.

3.2.7. Nagaland

Smt. Khrolou Koza Lohe, Assistant Manager (Training & Education), Nagaland State Disaster Management Authority (NSDMA), Govt. of Nagaland highlighted the status, Challenges faced and resolved, Lesson learnt, best practices, and Participation of Aapda Mitra in Local Disasters.



Smt. Khrolou Koza Lohe, Assistant Manager (Training & Education), Nagaland

(a). Challenges faced & Resolved:

- (i) Nominating and mobilization of volunteers before the training was a huge task.
- (ii) Data collections of volunteers: Some of the submitted list from DDMA's before the training does not correlate with the list after the training. This was due to some trainees falling sick or faced with family issues and could not turn up. In place of them new trainees were nominated.
- (iii) NSDMA has issued a letter to all the concern DDMA's to forward names as per actuals and submit.
- (iv) Misinformation on financial assistance which spread initially has been clarified.

(b). Best Practices:

- (i) Trained volunteers from Longleng district conducted training for Pongo village.

- (ii) Federation of Volunteers across the State to have a first line of Responder in every village & strengthen the village level 10 volunteers from each village. They have already trained more than 2000 volunteers as Community First Responder (CFR).

(c). Success Stories/ Lesson Learnt:

Lesson Learnt:

- (i) During the recent Mock drill, several districts showed interest in training more number of volunteers for better disaster response and coordination at community level.

(d). Participation of Aapda Mitras in Local Disasters:

- (i) Volunteers participated during the NEPEX- Mega Mock Drill.

3.2.8. Sikkim

Ms. Parina Gurung, Additional Secretary, Disaster Management, Govt. of Sikkim highlighted the status, Challenges faced and resolved, Lesson learnt, Best practices and Participation of Aapda Mitra in Local Disasters.



Ms. Parina Gurung, Additional Secretary, Sikkim

(a). Challenges faced & Resolved:

- (i) Dedication for 12 days long training.
- (ii) Volunteers asking for Honorarium.
- (iii) Getting volunteers as per the norms.

(b). Best Practices:

- (i) State is generating awareness among the people related to disaster management.
- (ii) Initiative taken by State to create culture of volunteerism amongst the younger generation through schools, colleges and local administration.

(c). Success Stories/ Lesson Learnt:

Lesson Learnt:

- (i) More Hands on training (Practical Classes) need to be imparted.
- (ii) The uniform (T- shirt) should be customized as per the climatic conditions of the States/UTs.

(d). Participation of Aapda Mitra in Local Disasters:

- (i) The Aapda Mitra Volunteers of the South Districts have volunteered in the Pathing Landslide.
- (ii) Volunteers participated in Patrolling with the police, Relief Camp, First Aid and Sensitization program.

3.2.9. Tripura

Shri Sarat Kumar Das, State Project Officer, Revenue and Disaster Management Dept., Govt of Tripura highlighted the Challenges faced and resolved, Lesson learnt, participation of volunteers in local disasters and success stories under Up-scaling of Aapda Mitra Scheme.



Shri Sarat Kumar Das, SPQ, Revenue and DM Dept., Tripura

(a). Challenges faced & Resolved:

- (i) State faced difficulties in purchasing equipment through GeM, because of non-availability of all items in the portal.
- (ii) Request received from Pilot project district to cover them with knowledge gap, equipment and insurance.
- (iii) Parents need to be motivated for sending their girl child for training.
- (iv) Faced difficulties in retaining community volunteers for 12 days long training.
- (v) No honorarium during 12 days training program.

(b). Best Practices:

- (i) Ham Radio training at community level.

(c). Success Stories:

- (i) Volunteers handled drowning case in South Tripura on 7th July, 2022 as first responder.
- (ii) Volunteers save lives in a road accident in Khowai district on 19th June, 2022.
- (iii) Responded during Sitrang Cyclone in October 2022.

Lesson Learnt

- (i) Aapda Mitra volunteers are now recognised community DRR work force.
- (ii) 12 days training is a good time to learn basics DRR subjects.
- (iii) ERK gives a moral responsibility and Insurance is the assurance of safety.
- (iv) State Government may scale-up Aapda Mitra scheme.

(d). Participation of Aapda Mitra in Local Disasters:

- (i) Rescue Operation during Flood with SDRF.
- (ii) Distribution of Food Relief during the flood affected areas & Relief Camps.
- (iii) Damage Assessment of disaster affected area with Sub-Divisional Authority.

3.2.10. Uttarakhand

The presentation was not made by Shri Nand Kishore Joshi, DDMO, Chamoli but gave an overview of implementation of Up-scaling of Aapda Mitra Scheme in the state. He also mentioned that Uttarakhand Disaster Management Authority (UDMA) in a process to complete the training programme by February, 2023 to trained all 1700 volunteers.



*Nand Kishore Joshi Disaster Management Officer,
Chamoli, Uttarakhand*

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

4. Technical Session 2

4.1. Presentation by Plain States/UTs

Presentation by plain States/UTs on Best Practices, Lessons Learnt, and Success Stories under Up-Scaling of Aapda Mitra Scheme - Bihar, Delhi, Haryana, Madhya Pradesh, Punjab, Rajasthan and Uttar Pradesh.

Chair: Shri Rajendra Singh, Member, National Disaster Management Authority (NDMA)

Co- Chair- Shri Appaso Balapa Dhulaj, Director, Disaster Management, Govt. of Maharashtra & Shri Utpal Kumar Naskar, Controller Civil Defence, Govt. of West Bengal



4.1.1. Bihar

Shri Sahariyar Akhtar, State Disaster Response Force, Patna, highlighted the status of Up-scaling of Aapda Mitra Scheme and assured to complete the training by 31st March, 2023. He also highlighted that during the training, Community Volunteers were taught basic concepts of Disaster Management, Basic Search & Rescue, Fire Safety Measures, Snake Bites, Thunderstorms & Lightning and Flood Rescue.



Shri Sahariyar Akhtar, State Disaster Response Force Patna, Bihar

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

- (i) 179 lightning conductors made from local resources have been installed by volunteers in Purnea district of Bihar. Volunteers also demonstrated improvised lightning conductors on Bihar Diwas- 2022.

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

4.1.2. Delhi

The presentation was made by Shri Sushil Singh, CEO- Spl. Secretary, Disaster Management, NCT of Delhi, about the status of implementation of Up-scaling of Aapda Mitra Scheme in Delhi. He also mentioned that Delhi Disaster Management Authority (DDMA) was in the process to add on 15 to 20 pages in the module on each district, which include possible disasters, available resources, equipment, infrastructure with respect to district about their best practice, Name of the concern officials.



Shri Sushil Singh, CEO- Spl. Secretary, Disaster Management, NCT of Delhi

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

4.1.3. Haryana

Ms. Kiran Bala, Project Officer, Haryana, gave a short presentation on the step-by-step activities undertaken in the State for the implementation of the Aapda Mitra Scheme in the State and also shared the plan of action for conducting training programme starting from 12th December, 2022.



Ms. Kiran Bala, Project Officer, Haryana

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

4.1.4. Madhya Pradesh

Shri Dilip Singh, Dy. Director, MP SDMA, Govt. of Madhya Pradesh gave presentation on the status of implementation of the scheme in the state. He also shared the training calendar starting from 1st week of January, 2023.



Shri Dilip Singh, Dy. Director, Madhya Pradesh

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

4.1.5. Punjab

Prof. Dr. Jog Bhatia, Programme International HAZMAT Specialist Senior Consultant (Disaster Management) MGSIPA, Govt. of Punjab highlighted the Challenges faced and resolved, Lesson learnt and Best practices under Up-scaling of Aapda Mitra Scheme.



Prof. Dr. Jog Bhatia, MGSIPA, Govt. of Punjab

(a). Challenges faced:

Selection of volunteers

- (i) Getting volunteers for 12 days long residential training was a challenge. The youth was being motivated for the same.
- (ii) The youth is dynamic in their career perspective which makes them unavailable for such a long training.
- (iii) Day boarding approach is suitable for the State to complete the training within the stipulated time.

Procurement process

- (i) The procurement from GeM is taking a lot of time as the items are available piece meal on GeM.
- (ii) Centralized procurement at NDRF/NDMA level could have been easy.

(b). Best Practices:

- (i) Conducting ToT course, with international standards and training own faculty to keep uniformity in training at all location as per the requirements of Punjab at MGSIPA.
- (ii) Involving the experts from NDRF/ITBP/CD/FIRE Officer/Medical Dept. experts.
- (iii) Prepared Punjabi Aapda Mitra Song for motivation of Volunteers and all the people of Punjab.
- (iv) Updation of Module as per requirement of Punjab e.g addition of Chapter on **Drug Abuse** and response for creating awareness in youth.
- (v) Instructor's Guide developed to facilitate instructors to take classes and practical sessions.
- (vi) Standard PPT's made as per syllabus provided by NDMA. Final Mock exercise for each batch added.
- (vii) More emphasis on ground practice than policies.

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

4.1.6. Rajasthan

Shri Brajendra Singh, OSD, Disaster Management, Govt. of Rajasthan gave presentation on the status of implementation of the scheme in the state. Also shared the training calendar.



Shri Brajendra Singh, OSD, Disaster Management. Govt. of Rajasthan

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

4.1.7. Uttar Pradesh

Shri Nikhil Gangwar, Project Expert (Civil), UPSDMA gave brief presentation on implementation of Up-scaling of Aapda Mitra Scheme. Uttar Pradesh has one of the highest no. of targeted Aapda Mitra Volunteers i.e 10200. Till date UP has trained 3866 volunteers under the scheme and successfully completed the process of procurement of 10200 ERKs and 25 EERR.



Shri Nikhil Gangwar, Project Expert
(Civil), UPSDMA

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

- i. Aapda Mitra volunteer gave first aid to a person injured in road accident using his ERK first aid kit in Kushinagar district of Uttar Pradesh.
- ii. Aapda Mitra volunteers along with SDRF rescued flood affected victims/livestock during 2022 floods in Uttar Pradesh.

5. Technical Session 3

5.1. Presentation by Coastal States/UTs

Presentation by coastal States/UTs on Best Practices, Lessons Learnt and Success Stories under Up-scaling of Aapda Mitra Scheme- Andhra Pradesh, Dadra & Nagar Haveli and Daman & Diu, Goa, Gujarat, Karnataka, Kerala, Maharashtra, Odisha, Puducherry, Tamil Nadu and West Bengal.

Chair: Shri Kunal Satyarthi, Joint Secretary, National Disaster Management Authority (NDMA)

Co- Chair- Shri Nazim Zai Khan, Secretary, Disaster Management, Govt. of Jammu & Kashmir



5.1.1. Andhra Pradesh

Shri B. Prasad, Project Coordinator, Andhra Pradesh SDMA, Govt. of Andhra Pradesh made his presentation broadly covering 3 topics (i) Challenges faced & Resolved (ii) Best Practices (iii) Participation of Aapda Mitra in Local Disasters under Up-scaling of Aapda Mitra Scheme.



Shri B. Prasad, Project Coordinator, Andhra Pradesh SDMA, Govt. of Andhra Pradesh

(a).Challenges faced & resolved:

- (i) Selection of volunteers.
- (ii) Selection of Nodal Training Institute at State level and District level.
- (iii) Identifying adequate number of Resource Persons from NDRF and SDRF.

(b).Best Practices:

- (i) Involvement of all the line departments associated with disasters in Aapda Mitra training.
- (ii) During the training program, group discussion and presentation on various themes related to Disaster Management by volunteers.

(c). Success Stories/ Lesson Learnt:

Nil

(d).Participation of Aapda Mitra in Local Disasters:

- (i) Trained Aapda Mitra volunteer responded in thatched house fire control in A R Agraharam, Terlam Mandal, Vizianagaram District on 19.11.2022.
- (ii) On 23rd November, 2022, a student's life was saved by an Aapda Mitra volunteer in Badangi, Vizianagaram District.

5.1.2. Dadra & Nagar Haveli and Daman & Diu

Shri Jignesh Jadav, Senior Disaster Management Professional, Dadra & Nagar Haveli and Daman & Diu made a presentation on plan of action for completing training program by January, 2023 and also informed about the participation of volunteers in local events i.e. Aapda Mitra Launch program at all District level on 15th August 2022 and Participation of selected volunteers in all important events- India Day Celebration, International Coastal Cleaning Day.



Shri Jignesh Jadav, Senior Disaster Management Professional, D & N H and D & D

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

5.1.3. Goa

Shri Herculano Gil Souza, Station Fire Officer/ Officer In-Charge, Fire Station, Margao made a presentation on Best Practices under Up-Scaling of Aapda Mitra Scheme in Goa and also shared the plan of action for completing the next phase of training by March, 2023.



Shri Herculano Gil Souza, Station Fire Officer/ Officer In-Charge, GOA

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

- (i) Systematically geo-tagged information of Fire Station locations, nearest water resources, cyclone shelters, equipments & manpower available for disaster response, mutual aid agencies, and Major Hazardous Unit, Aapda Mitra / Sakhi locations.

(c). Success Stories/ Lesson Learnt:

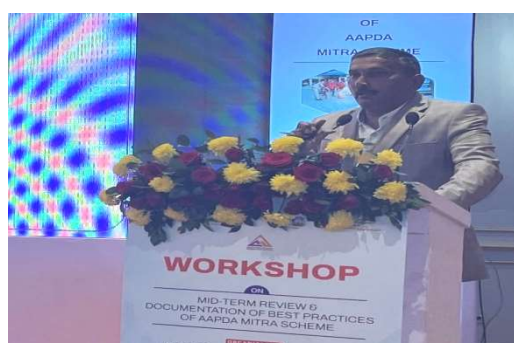
Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

5.1.4. Gujarat

Shri Sheetalkumar B. Gujar, Dy SP/Commandant, SDRF, Govt of Gujarat highlighted the Challenges faced and resolved, Success Stories under Up-scaling of Aapda Mitra Scheme and also shared the plan of action for completing the next phase of training by March, 2023.



Shri Sheetalkumar B. Gujar,
Dy SP/Commandant, SDRF, Gujarat

(a). Challenges faced and resolved:

- (i) There should be a provision of honorarium while we call them for 12 days residential training.
- (ii) GSDMA has proposed and sanctioned Rs.100 per day/participant for 12 days training from GoG budget.

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

- (i) During recent monsoon season in Karjan taluka, Vadodara, SDRF team along with Aapda Mitra, immediately rushed to Matroj village to evacuate the people surrounded by flood water. Aapda Mitras started rescue of the people with the equipments which they were using in the training. About 240 people were rescued by the Aapda Mitra team and their contributions were appreciated at state level. The rescue team made optimum use of the training skills to rescue people from the available items, by using them in an adroit and proactive manner.

(d). Participation of Aapda Mitra in Local Disasters:

Nil

5.1.5. Karnataka

Shri K.V. Manjunath, District Fire Officer, Banasawadi Fire Station, Bengaluru highlighted that they have completed the Aapda Mitra Training program successfully and also shared the best practices.



Shri K.V. Manjunath, Dist Fire Officer, Banaswadi Fire Station, Bengaluru

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

- (i) KSDMA has volunteered in developing a MIS portal for updating the status of the Up-scaling Aapda Mitra Scheme by the officials at State level and National level.
- (ii) A mobile application is also developed for usage by the Aapda Mitra volunteers and SDMA / NDMA officials and other officials of line departments.
- (iii) KSDMA has assisted in migrating these software applications to NDMA's infrastructure and is handed over to NDMA.

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

5.1.6. Kerala

Shri Sathyakumar C.J., Hazard Analyst (Disaster Management), Kerala SDMA highlighted the Challenges faced and resolved, Lesson learnt and Best practices under Up-scaling of Aapda Mitra Scheme.



Shri Sathyakumar C.J., Hazard Analyst (Disaster Management), Kerala SDMA

(a). Challenges faced

- (i) Participation of volunteers for continuous 12 days in-house training.
- (ii) Drop-out of Registered Volunteers.
- (iii) Age Criteria (18 to 40) is a challenge to find out the persons below 40 as active & experienced volunteers are above 40.
- (iv) Young volunteers are educated and seeking job in outside state or country.
- (v) Daily wage workers affect their daily income.
- (vi) Leave issue of daily wage workers.
- (vii) Above mentioned problems affected in effective participation and regular in-house training.

Problem solved

- (i) Insurance coverage and Emergency Responders Kit attract the volunteers.
- (ii) Actions taken to mobilize the volunteers.
- (iii) Understanding need of DRR/DRM through various programmes.
- (iv) Past emergency experience made willingness among the youth.

(b). Best Practices:

- (i) Conducted Awareness classes, Online training programme, Personality Development classes, Soft Development classes, Refresher training at Unit level and Distribution of uniforms for volunteers.

(c). Success Stories/ Lesson Learnt:

Lesson Learnt:

- (i) A good way to mainstreaming Disaster Risk Reduction activities among the local community.
- (ii) The Community will become a major stakeholder of entire System.
- (iii) A good opportunity to strengthen the capacity of local community for the effective disaster mitigation and response.
- (iv) Need to maintain maximum number of volunteers by implementing refresher trainings.

(d). Participation of Aapda Mitra in Local Disasters:

Nil

5.1.7. Maharashtra

Shri Appaso Balapa Dhulaj, Director, Disaster Management, Govt. of Maharashtra shared the plan of action and status of implementation of the scheme in the state. He also assured that training in Maharashtra is going to be started from 12th December, 2022.



Shri Appaso Balapa Dhulaj, Director, Disaster Management, Govt. of Maharashtra

(a). Challenges faced & Resolved:

Nil

(b). Best Practices:

Nil

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

5.1.8. Odisha

Shri Sunil Kumar Sahoo, Dy General Manager (T&C)-cum-State Nodal Officer, Odisha SDMA highlighted the Challenges faced and resolved, Lesson learnt, Best practices under Up-scaling of Aapda Mitra Scheme.



Shri Sunil Kumar Sahoo, Dy General Manager (T&C)-cum-State Nodal Officer, Odisha SDMA

(a). Challenges faced & resolved:

- (i) Organizing the training programmes simultaneously in 16 districts.
- (ii) Selection of Training Venue.
- (iii) Mobilization of Resource Person from ODRAF/Fire/Civil Defence.
- (iv) Imparting proper training to the resource persons as per the training module during the ToTs.
- (v) Drop out of volunteers in between the training programme.

(b). Best Practices:

- (i) Motivating the volunteers.
- (ii) Involvement of all stakeholders at State/District/Block/GP/Community/NGOs.
- (iii) Reward for the best volunteers.
- (iv) Involvement of Female Instructors.
- (v) Involvement of Female Volunteers.

(c). Success Stories/ Lesson Learnt:

Lesson Learnt:

- (i) Constant motivation to the volunteers.
- (ii) Addressing the volunteers' grievance.
- (iii) Imparting training to the volunteers other than Aapda Mitra volunteer.
- (iv) Involving the volunteers in all other activities like Awareness Generations, Mock Drills etc.

(d). Participation of Aapda Mitra in Local Disasters:

Nil

5.1.9. Puducherry

Shri N. Tamil Selvan, Dy Collector, Puducherry SDMA cum-State Nodal Officer, Govt of Puducherry highlighted the Challenges faced and resolved, Lesson learnt, Best practices and Participation of Aapda Mitra in local disasters under Up-scaling of Aapda Mitra Scheme.



Shri N. Tamil Selvan, Dy Collector, Puducherry SDMA

(a). Challenges faced & resolved:

- (i) Identification of volunteers for Aapda Mitra training though wide publicity was given through press release more than once.
- (ii) Hesitation among communities to participate in the training.
- (iii) Retaining volunteers for 12 days long residential training program.
- (iv) Finding difficulties to procure ERK and EERR materials through GeM portal.

(b). Best Practices:

- (i) Identifying Aapda Mitra Trainees by giving wide publicity through Press Release and by persuading the community by Revenue Officials to participate in the training.
- (ii) Grand Gala Inauguration attracted the Media attention and thus inspired the community to participate in the training.
- (iii) Wide Press coverage of training events through Newspaper / TVs / Local Channels made the community volunteers to join for the next session of training.
- (iv) Exhibition of DM equipments conducted in the training venue attracted the community and received much appreciation.
- (v) Blood camp, Cycle Rally and Music concert conducted during the training popularised Up-scaling of Aapda Mitra scheme among the public.
- (vi) In addition to theoretical class, practical sessions were given during training and the participants were taken to the field to experience the real scenario and it was much appreciated.
- (vii) Most appreciable event was real time demonstration of rescuing a victim from burning hut in spite of high risk.
- (viii) Participation of Female volunteers was encouraged. Out of 145 volunteers 49 were female.
- (ix) Trainees were encouraged to interact and to improve communication skills by delivering open stage speech.
- (x) Best Aapda Mitras were selected after due evaluation based on theoretical / practical test, field performance and behaviour.

(c). Success Stories/ Lesson Learnt:

Lesson Learnt:

- (i) Communities are interested and eager to learn community based Disaster Management techniques and eager to participate in the Disaster Management activities such as Rescue and Relief operations.
- (ii) Training to be conducted in each and every village based on the existing hazards.
- (iii) Involving the volunteers in all other activities like Awareness Generation, Mock Drill etc.

(d) Participation of Aapda Mitra in Local Disasters:

- (i) Trained Aapda Mitra Volunteers are being engaged during this prevailing North East Monsoon 2022.
- (ii) Volunteers were engaged in various activities such as attending Phone calls in State Emergency Operation Centre, relief activities such as distribution of food, tie up with task Force Team Leader, Damage Assessment etc.

5.1.10. Tamil Nadu

Dr. R. Muruganandh, CBT Consultant, Tamil Nadu Disaster Risk Reduction Agency, Govt of Tamil Nadu highlighted the Challenges faced and resolved, Lesson and Best practices under Up-scaling of Aapda Mitra Scheme.



*Dr. R. Muruganandh, CBT Consultant, Tamil Nadu
Disaster Risk Reduction Agency, Govt of Tamil
Nadu*

(a). Challenges faced and resolved:

- (i) The Volunteers who were registered in TNSMART App for the Aapda Mitra training did not turn up when they were called for attending the training.
- (ii) Faced difficulty in engaging volunteers in 12 days in residential training program continuously.
- (iii) Initially it was proposed to procure the ERK through Gem Portal. As all the items under ERK were not available, District Collectors were instructed to follow the tender procedures as per the Tender Act for procuring the items under ERK.

(b). Best Practices:

- (i) More than 5 Departments / Institutions officials and Employees were utilized as resource persons and trainers.
- (ii) The training institutes and venue for this training having 5 training halls, adequate space for the conduct of mock exercise, Swimming pool and accommodation facilities were identified and hence the training was conducted under one roof avoiding dislocation of the training and trainers.
- (iii) By identifying additional trainers / resource persons, more batches of training were conducted at the same time and hence more number of training was covered within a short span of time.
- (iv) All the volunteers have been given training on Rappelling, Safety harness supported building climbing and water based rescue techniques.

(c). Success Stories/ Lesson Learnt:

Nil

(d). Participation of Aapda Mitra in Local Disasters:

Nil

5.1.11. West Bengal

Shri Utpal Kumar Naskar, Controller of Civil Defence, Govt. of West Bengal highlighted the status of the Up-scaling of Aapda Mitra Scheme and best practices



(a). Challenges faced and resolved:
Nil

Shri Utpal Kumar Naskar, Controller of Civil Defence, Govt. of West Bengal

(b). Best Practices:

- (i) Awareness among the people related to disaster management.
- (ii) Asking for more training related to disaster management.

(c). Success Stories/ Lesson Learnt:
Nil

(d). Participation of Aapda Mitra in Local Disasters:
Nil

Day-2

6. Technical Session 4

6.1. Discussion related to Insurance Cover of Aapda Mitra Scheme.

Chair: Shri Kunal Satyarthi, Joint Secretary, National Disaster Management Authority (NDMA)

Co- Chair- Shri Anil Raj, Secretary, Disaster Management, Govt. of Sikkim



6.2. Deliberation on Insurance Policy of Aapda Mitra Scheme by NIA.

Assistant Manager of New India Assurance Company Ltd., Shri Abhinav Awasthi highlighted the key features of the Insurance Product especially designed for the Aapda Mitra Volunteers. This policy offers compensation in case of Death or Bodily injury to the insured person, directly and solely as a result of an accident, by external, visible and violent means while on training/duty of National Disaster Management Authority/State Disaster Management Authority.



Shri Abhinav Awasthi, Assistant Manager, NIA

The policy operates anywhere in India while on Training/Duty of NDMA or on being assigned to State Disaster Management Authority. He informed that each and every trained volunteer under this scheme would have a life coverage of Rs. 5 lacs and medical coverage of up to Rs. 50,000 for the period of 3 years. Dedicated nodal officer for smooth coordination with States/ UTs have also been identified by the New India Assurance Company Ltd.

Thereafter, some of the important issues were raised by all States/UTs. Further, NIA team clarified the queries and issues related to insurance product as below:

- Additional stamp duty
- Queries regarding policy document (Master & Child Policy)
- Insurance Premium payment
- Unified date of policy enrolment
- Some of the States unable to contact the NIA SPOCs

At the end, Chair of the session Shri Kunal Satyarthi, JS, NDMA urged all remaining States/UTs to sign the MoU at the earliest and also suggested NIA to hold an internal meeting and discuss the issues raised by all the SDMA during the workshop and after that hold an online meeting with all the Nodal officers of SDMA and NIA SPOCs to resolve the issues.

**Question Answer Session with States/UTs: Insurance Policy of Up- scaling of
Aapda Mitra Scheme**



6.3. MIS overview and Question & Answer session on MIS: Aapda Mitra Scheme

This session consisted of discussion/queries on Management Information System (MIS) component of the Up-Scaling of the Aapda Mitra Scheme. Shri Sandeep Khantwal, Project Coordinator (Information Technology) gave a brief presentation on the Aapda Mitra Scheme Management Information System. Presentation consisted of the overview of the Aapda Mitra MIS, Aim of the MIS for Aapda Mitra Scheme and its components-Sub Components, Modules- Sub Modules, URLs, Basic F&Q and the progress achieved on the MIS system and Comparison of Trained Volunteers vs. MIS registered volunteers. Thereafter, the session was followed with the Queries faced by the States/UTs on MIS. Some of the important issues discussed during the session were:



Shri. Sandeep Khantwal, Project Coordinator (IT)

- Limited drop down menu on Education Qualification on trainer form and needed to have some more menu's items.
- Import details of volunteers data in Ms excel into the MIS in one Go.
- To add some more menus on the Occupation drop down on trainer form.
- There should be a provision to see details for other states and districts in the MIS.
- To provide User ID and password up-to the District Level

At the end, chair of the session Shri Kunal Satyarthi, JS, NMDA urged all States/UTs that State needs to feed data into the MIS as soon as training is completed.

**Question Answer Session with States/UTs: MIS of Up- scaling of
Aapda Mitra Scheme**



7. Panel Discussion and way forward

The last session of the workshop on Panel Discussion and way forward chaired by: Shri Kunal Satyarthi, Joint Secretary, National Disaster Management Authority (NDMA), Shri Gyanendra Dev Tripathi, Commissioner & Secretary, Assam, Shri Appaso Balapa Dhulaj, Director, Disaster Management, Govt. of Maharashtra, Shri Nazim Zai Khan, Secretary, DDMRRR, J&K, Shri Anil Raj, Secretary, Disaster management, Sikkim and Shri Sushil Singh, Spl. Secretary, CEO Disaster management, NCT of Delhi



7.1. Discussions on best practices - Community initiatives taken by States/UTs

7.1.1. Odisha:

Odisha State Disaster Management Authority (OSDMA) with financial support from government and other sources including World Bank has taken significant initiatives for providing multipurpose cyclone /flood shelters at strategic locations for the vulnerable communities. About 880 cyclone /flood shelters



have been constructed in the cyclone and flood prone areas of the State.

7.1.2. Kerala:

Kerala has several volunteer programmes initiated by various agencies as well as state government.

Kerala is doing good in social volunteering. It was proved in the past disastrous situations and was appreciated by the world also. The society realized that the Self-strengthening is necessary to cope with the emergency and it leads to inspire them to come forward into volunteer sectors.



(i) Civil Defence

One of the major volunteer programmes is Civil Defence under the Fire and Rescue department in Kerala with the financial support of Kerala SDMA. About 6200 volunteers were trained under this scheme. 15 days training were given to them. In addition to the responsibilities under the Civil Defence Act, 1968, the Civil Defence (Amendment) Act, 2009, through the third notification of 2010, has included disaster management as an additional responsibility of the Civil Defence Volunteers. Accordingly, Civil Defence Volunteers are also responsible for effectively dealing with natural or man-made emergencies. 50 personnel will be trained under each fire station in Kerala at local, district and state levels. It envisages service of 6200 trained civil defence personnel under existing 124 fire stations in Kerala. The main objectives are to participate in disaster prevention and fire rescue operations, to minimize the loss of property during emergencies and to boost the morale of the people.

(ii) Sannadha Sena

Another major volunteer programme is 'Sannadha Sena' which conceptualised as a ready to act community volunteer force in all crisis of the society. The recent floods, cyclones and health emergencies including Nipah and Covid-19 pandemic have necessitated community based volunteering to strengthen our social cohesion. In these circumstances, the government was decided to form the Directorate of **Samoohika Sannadha Sena** also called Community Volunteer Corps, under the Department of General Administration for sustaining volunteerism as an asset of Kerala society.

7.1.3. Himachal Pradesh:

(i) *Samarth*

Govt. of Himachal Pradesh has initiated **Samarth** a flagship program of HPSDMA, under this program multiple awareness and capacity building programs were organised in all districts of Himachal Pradesh.



(ii) *JUARE*

The District Disaster Management Authority (DDMA), Kullu is implementing a CBDRM (Community Based Disaster Risk Management) project entitled “**JUARE**” (Joint United Actions for Resilience in Emergencies), under this project, A stage shows was organised on CBDRM simultaneously at more than 206 venues by local school students on the occasion of World Environment Day (5th June, 2022). School students also prepared Community Hazard and resource Maps of Panchayat & ULBs.

(iii) *Volunteer Task Force*

HPSDMA is working on a Scheme for creation of **Volunteer Task Force** in the state with target to train 15 to 20 volunteers covering all Gram Panchayat of all 12 districts of the state.

(iv) *Mason Training Program*

HPSDMA is also conducting **Mason Training Program**, Being a part of Himalayan region Himachal is highly vulnerable to earthquakes. Under this Mason Training Program HPSDMA is covering all 12 districts. Under this program 5 masons from each panchayat will be trained.

(v) *Commemoration of 1905 Kangra Earthquake*

On 4th April 1905, District Kangra of HP was hit by an earthquake which claimed around lives of 20000 human and 53 thousand cattle. Moreover more than 1 lakh houses were damaged due to this massive earthquake. To commemorate this event HPSDMA organised various awareness generation programme throughout the state every year to aware general public.

(vi) *Mega Mock Exercises*

The state on regular basis organises Mega Mock Drills throughout the state on one single day and on a same time to enhance multi stakeholder coordination.

(vii) *Separate Fund*

Apart from that some districts of Himachal Pradesh has allotted separate funds in capacity building head. Under this head all district carryout capacity building programs, workshops, trainings as per their need.

7.1.4. Andhra Pradesh:

The state of Andhra Pradesh, on account of its geographical location and conditions, is vulnerable to various disasters such as Cyclones, Floods and Droughts besides other disasters such as lightning, heat wave, landslides, storm surges etc., In order to prepare better, we have to strengthen our administrative functionaries from local level to State level to reduce the impact of disaster and for disaster resilience.



In order to strengthen the village/ward secretariat department staff at field level, the APSDMA in association with APHRDI and UNICEF has conducted trainings for more than one Lakh Grama/Ward secretariat staff and volunteers on Disaster Management. The IEC material like Do's and Don'ts (Disaster Survival Guide), Posters, Video clips of NDMA has been translated into Telugu and circulated through Grama/Ward secretariat to the community in all vulnerable villages. The Grama/Ward volunteer is being participated in relief, shelter management during disasters.

7.1.5. Punjab:

State of Punjab has added new chapter on **Drug abuse** in training module. It gives awareness about various drugs and intoxicating products being used by youth in Punjab and also guides Aapda Mitra volunteers to help deal and manage whenever they find any drug addict in their community.



Also, one chapter on '**Vulnerability of Punjab to various Disasters**', is added to develop the understanding of pattern of Disasters in Punjab and need of preparation for various hazards. And a mock exercise, added to give the simulation to participants to work in coordination with various departments during any crisis situation and demonstrate all the skills they have learned in Aapda Mitra course.

Punjab has prepared **Aapda Mitra song in Punjabi** written by renowned singer Dr. Narinder Brar of Punjab, a volunteer as well as an instructor in Aapda Mitra. This song includes all the hazards, that Punjab is vulnerable and how, Aapda Mitra is able to control those hazards to make the community safe.

7.1.6. Arunachal Pradesh:

A Meeting of Arunachal Pradesh, State Disaster Management Authority (APSDMA) was held on 1st August 2020 under the Chairmanship of Hon'ble Chief Minister. In the meeting it was decided to train 20 Community Volunteers from 60 Assembly Constituency on Basics of Medical First Aid and Search and Rescue.



In pursuance of the decision taken during SDMA meeting, training of 1200 community volunteers @20 volunteers from each constituency was conducted simultaneously at two training centres. Initially the decision was taken to train only 1200 volunteers but later Govt took the decision to train 80 more volunteers from Itanagar Capital region (4 volunteers from 20 Municipal Ward since the Capital City is more vulnerable to disaster). Whole state was divided into two zone-Western and Eastern zone. Training was imparted by NDRF at Western Zone at Itanagar and SDRF at Eastern Zone at Pasighat, East Siang District. The course duration was of 5 days residential training.

Most of the trainees who attended the training programme were youths from gram panchayat village since it was mandatory for respective MLAs/Anchal Samiti members to nominate the trainees from their constituency. The trainees were provided with T-Shirts and Disaster Kits, Certificate and honorarium @300 per day.

7.1.7. Tamil Nadu:

The first responders training for 65000 volunteers in 14 coastal districts and the Nilgiri district. The intention of the first responders training at community level is to bring the community rescue force during emergency and occurrence of any disaster.



This training is conducted in three levels i.e. Level I, level II and level III for 3 days at Firka level (Revenue Circle) , Division level and finally at the District level. The first half day will be the enrolment campaign at village level involving Village Administrative Offices, Village Assistants Presidents, councillors and other existing volunteers at local level. The first day training will be about the basic and knowledge about disaster will be given and the second level training will be about the knowledge and in-depth information about the disasters and types of equipment and materials to be used during disasters .The third day training is on skill oriented and the coordination with local departments and official during disasters. Trained volunteers will be provided certificates, ID cards and First Aid Kit consisting of Goggles, Gum Boot, Torch and other basic materials. All the trained volunteers will be coordinating with the District Disaster Management Authority.

8. Session on Volunteers' sharing their experiences

Ms. Stanzin Chorol (Aapda Mitra Volunteer of Ladakh): Ms. Stanzin said that while selecting volunteers for any program and scheme, the organization should take into account their desire for the particular program. So that he/she can make their full contribution in times of trouble. She thanked NDMA for organizing this event and giving her the opportunity to meet and interact with fellow volunteers from other states.



Mr. Maticer Rahman (Aapda Mitra Volunteer of Assam): Mr. Maticer Rahman thanked NDMA and Assam SDMA for giving quality training. He informed that he did not know the concept of Disaster management and after training he got to know many life saving skills from their Instructors. As a trained Aapda Mitra volunteer, he is always ready to help local villagers and also ready to work for country anywhere and anytime in disasters.

Mr. Ramveer Jogi (Aapda Mitra Volunteer of Rajasthan): Mr. Ramveer Jogi appreciated the scheme and the training programme organised for volunteers. He mentioned that, he learned various techniques and method of Search and Rescue, Fire Fighting & First aid etc during the training programme. Also created one WhatsApp group of Aapda Mitra volunteers participating during the workshop for sharing knowledge and their experiences.





Mr. Bem Mania (Aapda Mitra Volunteer of Arunachal Pradesh): Mr. Bem Mania shared his experiences that after completing the 12 days training, he personally trained 60 people of their village about basics of Disaster Management and also requested Aapda Mitra Volunteers of other states to share knowledge and experiences.

9. Summary

9.1. Strategies for implementation of the Scheme

- i. In most of the States/UTs, training is being organised in residential mode.
- ii. **Training model:** Centralised and at District level.
- iii. Trainers are from NDRF, SDRF, Civil Defence & HG, Fire and Emergency Services, Public Health Department, Medical Colleges, Public Administration Institutes, Universities & NGOs etc.
- iv. T-Shirts, I- cards, training module have been procured by most of the States/UTs.
- v. Most of the States completed the procurement of ERK.
- vi. Procurement of EERR is under process.
- vii. Sikkim, Ladakh, Meghalaya, Karnataka and Nagaland have successfully completed the training.
- viii. Maharashtra, Haryana, Punjab, Dadra Nagar Haveli and Daman & Diu are going to start Aapda Mitra training from 12th Dec, 2022.

9.2. States/UTs which have not yet started the Training Programme

- i. Chandigarh
- ii. Madhya Pradesh
- iii. NCT of Delhi (2nd Installment not released)
- iv. Lakshadweep
- v. Jharkhand (2nd Installment not released)
- vi. Telangana (MoU not Signed)

9.3. Utilization of volunteers and improvisation

- i. Organized blood donation and Yoga camps, Plantation Drive, Sports Activities for AAPDA MITRA volunteers.
- ii. Conducted simulated mock drills for imparting hands on training on disaster risk prevention, protection, Search and Rescue techniques.

- iii. Creation of Inter Agency Coordination Groups (IAGs) at district and state level for better coordination helped in mobilizing volunteers at the field level.
- iv. Volunteers are being used for vulnerability mapping of hazards.
- v. Trained volunteers becoming an eye of DDMA by reporting incident/disaster.
- vi. Using cluster based approach for selection of volunteers for the training at the Gram Panchayat Level.
- vii. Kerala, Karnataka and Goa are geo-tagging the trained Aapda Mitra volunteers.
- viii. New chapter on drug abuse, safe construction measures, GLOF, Snake & Animal bites, etc have been added in the training module as per the disaster vulnerabilities.
- ix. The involvement of female participants is high being continuously encouraged.
- x. Field visit to villages being organized for Aapda Mitra Volunteers for better exposure to disaster vulnerability.
- xi. Volunteers are being utilized in Disaster response activities in Road Accidents, Snake bites, Drowning Incidents, during Flood situation to save the people lives.

9.4. Constraints

- i. Mobilising and motivating volunteers to retain them.
- ii. Age Criteria (18 to 40) is a challenge to find volunteers below 40 years; seeking relaxation.
- iii. Demand for honorarium/stipend raised by volunteers.
- iv. Transportation cost required for volunteers coming from hilly/remote areas.
- v. Procurement from GeM is taking a lot of time.
- vi. Insurance Premium.
- vii. Additional stamp duty.
- viii. The training period should be shorter with greater emphasis on practical training.

9.5. Way forward

- i. The general public are not quite familiar with Aapda Mitra. Ground level awareness is required by the state.
- ii. Scheme needs to align with the revamping of Volunteers organization (Civil Defence, NYKS, NCC, NSS and BS&G) for more sustainability.

- iii. Contact details of Aapda Mitra volunteers need to be shared with DCs, DDMOs and citizens of the concerned districts enabling to avail their services in time of need.
- iv. Seeing the effectiveness of Aapda Mitra, the Non Aapda Mitra Districts also need to be included in the scheme.
- v. Refresher Training Camps need to be required at district level periodically so as to sustain and update the volunteers. Otherwise the very purpose of training will be lost.
- vi. Generate a new career option for youth.

Annexure-1

List of Participants

Sl No.	Name of Dignitaries	Designation	State/UT
1	Shri Jogen Mohan	Hon'ble Minister of Revenue & DM department, Govt of Assam	Assam
2	Shri Biswaranjan Samal	Additional Chief Secretary, Govt of Assam	Assam
3	Shri Rajendra Singh	Member, NDMA	New Delhi
4	Shri Kunal Satyarthi	Joint Secretary, NDMA	New Delhi
5	Shri Gyanendra Dev Tripathi	Commissioner and Secretary, Revenue and DM Department and CEO, ASDMA	Assam
6	Shri Ravinesh kumar	Financial Advisor, NDMA	New Delhi
List of Participants from NDMA			
7	Lt Col Surya Prakash Pandey	Joint Advisor, NDMA	New Delhi
8	Shri RK Mishra	Under Secretary, NDMA	New Delhi
9	Shri Shireesh Kumar Gautam	Section Officer, NDMA	New Delhi
10	Ms. Shikha Sharma	Project Coordinator, NDMA	New Delhi
11	Shri Likun Patra	Project Coordinator, NDMA	New Delhi
12	Shri Brajesh Jaiswal	Project Coordinator, NDMA	New Delhi
13	Shri Sandeep Khantwal	Project Coordinator- IT, NDMA	New Delhi
List of Participants from New India Assurance Co. Ltd.			
14	Madhusmita Bhattacharya	NIACC, Administrative officer	Assam
15	Abhinav Awasthi	NIA	New Delhi
16	P.J.Sante	NIA	Assam
List of Participants from ASDMA			
17	Dr Rajiv Dutta Choudhury	ASDMA/DDMA Kamrup	Assam
18	Jagadish Bhattacharryya	ASDMA/DDMA , Darrang DPO	Assam
19	Shammii Ahmed Laskar	DPO Cachar	Assam
20	Khinindra Bhuyan	DPO Udalguri	Assam
21	Mahammed Ahmed	DPO Hailakandi	Assam
22	Siju Das	DPO Karimganj	Assam
23	Tapan Kouch	DPO DDMA Baksa	Assam
24	Bijayanta Goswami	DPO DDMA Nagaon	Assam

25	Moferjal Sarkar	DPO DDMA Dhubri	Assam
26	Rupamyoti Bora	DPO DDMA Sivasagar	Assam
27	Ruby Gogoi	DPO DDMA Tinsukia	Assam
28	Dr Nandita Dutta	DPO DDMA Barpeta	Assam
29	Kaustav Talukdar	DPO Kamrup Metro	Assam
30	Durrez Ahmed	ASDMA, Sr Administrative Assistant	Assam
31	S Medhi	ASDMA Accountant	Assam
32	Nava Deka	Engg. Consultant , ASDMA	Assam
33	Mustak Ali	ASDMA GIS	Assam
34	Abhijan Rajkuwa	Communication Expert	Assam
35	Anupam Baruah	TA (IT)	Assam
36	Dipak Kr. Kalita	Jr.A.A, Rev. & DM Deptt	Assam
37	Riju Moni Devi	Asst. Section Officer, Rev. & DM Deptt	Assam
38	Draupadi Talukdar	Asst. Section Officer, Rev. & DM Deptt	Assam
39	Malavika Chetia	Asst. Section Officer, Rev. & DM Deptt	Assam
40	Kabyashree Manhanta	Asst. Section Officer, Rev. & DM Deptt	Assam
41	Sima Rani Gogoi	Computer Operator, Rev. & DM Deptt.	Assam
42	Ritusree Saha	Sr. AA	Assam
43	Mridusmita Borah	PO (DRR) ASDMA	Assam
44	Limpi Talukdar	PO (AG), ASDMA	Assam
45	Dr. Kripal Mazumdar	PO (Response), ASDMA	Assam
46	Muousumi Bayan	JAA, ASDMA	Assam
47	Shobha Kalita	DEO, ASDMA	Assam
48	Pradeep Sena Sinha	Tech, Astt (IT)	Assam
49	Jintu Barman	FMS, ASDMA	Assam
50	Tandra Dey Sarkar	Comms. Specialist	Assam
51	Ankur b. Dev	Project Officer, DRR	Assam
52	Samannay Bhyan	FO, DDMA, Morigaon	Assam
53	Mandira Buragohain	Project Officer	Assam

54	Dr. Nanda Singh Borkala, APS	Deputy Director Fire & Emergency Services, Assam	Assam
55	R.R. Bordoloi	Dy. Director of Civil Defence & Dy. Commandant General of Home Guards, Assam	Assam
56	Hemanga Talukdar	Civil Defence, Assam J.S.O(CD)	Assam
57	Mukta Ram Deka	Project Manager, ASDMA	Assam
58	Rajesh Dutta	Engg. Consultant , ASDMA, (EQ. Risk Mitigation)	Assam
59	Kishore Dutta	Project Officer, ASDMA	Assam
60	Md. Samal Uddin	Aapda Mitra Volunteer	Assam
61	Shohidul Islam	Aapda Mitra Volunteer	Assam
62	Dalim Kalita	Aapda Mitra Volunteer	Assam
63	Ritupan Kalita	Aapda Mitra Volunteer	Assam
64	Bhaskar Das	Aapda Mitra Volunteer	Assam
65	Topon Boro	Aapda Mitra Volunteer	Assam
66	Champak Haloi	Aapda Mitra Volunteer	Assam
67	Sunjil Daimary	Aapda Mitra Volunteer	Assam
68	Dhananjay Barman	Aapda Mitra Volunteer	Assam
69	Bam Mania	Aapda Mitra Volunteer	Assam
70	Gonjan Rabha	Aapda Mitra Volunteer	Assam
71	Maminul Mameen	Aapda Mitra Volunteer	Assam
72	Ajomul Haque	Aapda Mitra Volunteer	Assam
73	Papi Rudra Pauli	Aapda Mitra Volunteer	Assam
74	Bandhana Debnath	Aapda Mitra Volunteer	Assam
75	LawmSang Zuala	Aapda Mitra Volunteer	Assam
76	Dhrubajyoti Roy	Aapda Mitra Volunteer	Assam
77	Pranjal Baisunja	Aapda Mitra Volunteer	Assam
78	Abdul Jolil Sk	Aapda Mitra Volunteer	Assam
79	Talizul Haque	Aapda Mitra Volunteer	Assam
80	Sanidul Islam	Aapda Mitra Volunteer	Assam
81	Kamam Mamzurul Hussain	Aapda Mitra Volunteer	Assam
82	Abdul Kalam Azad	Aapda Mitra Volunteer	Assam
83	Kerdarilin Khongnir	Aapda Mitra Volunteer	Assam
84	Malsaurnd daung Kiri	Aapda Mitra Volunteer	Assam
85	Maticer Rahman	Aapda Mitra Volunteer	Assam

86	Arup Deka	Aapda Mitra Volunteer	Assam
87	Motiur Alam	Aapda Mitra Volunteer	Assam
88	Sariful Hoque	Aapda Mitra Volunteer	Assam
89	Pranjal Nath	Aapda Mitra Volunteer	Assam
90	Safikul Islam	Aapda Mitra Volunteer	Assam
91	Alongbar Basumatary	Aapda Mitra Volunteer	Assam
92	Sanjib Kumar Nath	Aapda Mitra Volunteer	Assam
93	Hirak Jyoti Natrh	Aapda Mitra Volunteer	Assam
94	Ratul Nath	Aapda Mitra Volunteer	Assam
95	Nabajyoti Talukdar	Aapda Mitra Volunteer	Assam
96	Hirakjyoti Haloi	Aapda Mitra Volunteer	Assam
97	Aminul Hasan	Aapda Mitra Volunteer	Assam
98	Bhaskar Jyoti Boro	Aapda Mitra Volunteer	Assam
List of Participants from States/UTs			
99	Dr C. Nagaraju	Executive Director, APSDMA	Andhra Pradesh
100	B. Prasad	Project Coordinator & Nodal Officer, APSDMA	Andhra Pradesh
101	Dr. Balakrishna	Sr. Consultant, APSDMA	Andhra Pradesh
102	Chigulla Sumalatha	Aapda Mitra Volunteer	Andhra Pradesh
103	Undrajavarapu Kishore	Aapda Mitra Volunteer	Andhra Pradesh
104	Babji Yajjala	Aapda Mitra Volunteer	Andhra Pradesh
105	Jogam Angu	District Disaster Management Officer, Dept. of Disaster Management	Arunachal Pradesh
106	Dr. Bhupen Mili	Sr. Consultant, Dept. of Disaster Management, Govt of Arunachal Pradesh	Arunachal Pradesh
107	Bem Mania	Aapda Mitra Volunteer	Arunachal Pradesh
108	Rohit Singh	Aapda Mitra Volunteer	Arunachal Pradesh
109	Kipa Saka	Aapda Mitra Volunteer	Arunachal Pradesh
110	Sahariyar Akhtar	Dy. Commandant, SDRF, Bihar	Bihar
111	Sanjeev Kohli	Sr. CDI-cum-Nodal Officer, DM	Chandigarh
112	Jagdeep Singh	Aapda Mitra Volunteer	Chandigarh
113	Jignesh Jadav	Sr. Disaster Management Professional, DM Dept.	Dadra & Nagar Haveli and Daman Diu

114	Priyank Singh	Disaster Management Professional, DNH	Dadra & Nagar Haveli and Daman Diu
115	Sushil Singh	Special CEO, (Disaster Management), DDMA	Delhi
116	Herculano Gil Souza	Station Fire Officer/In Charge, Margao	Goa
117	Sheetalkumar B. Gujar	Dy. Commandant, SDRF, G.P.S Gujrat State Police, Gandhinagar, Gujrat (GSDMA)	Gujarat
118	Kiran Bala	Project Officer, Rev. DM, Haryana	Haryana
119	Vinod Sharma	Section officer-cum Incharge Disaster Management Cell-HP Secretariat, Shimla	Himachal Pradesh
120	Bhanu Sharma	T & CB Coordinator, DDMA Kangra	Himachal Pradesh
121	Sachin Sharma	Aapda Mitra Volunteer	Himachal Pradesh
122	Nikhil Kumar	Aapda Mitra Volunteer	Himachal Pradesh
123	Sanjeev Kumar	Aapda Mitra Volunteer	Himachal Pradesh
124	Nazim Zai Khan, IAS	Secretary, DMRR	Jammu & Kashmir
125	Waseem Safi Dar	Senior consultant, DMRR	Jammu & Kashmir
126	Revanna Siddappa Putti	District Fire Officer, EPIP, Bengaluru	Karnataka
127	K.V. Manjunath	District Fire Officer, Banasawadi, Bengaluru	Karnataka
128	Sathyakumar C. J	Hazard Analyst, Kerala State Disaster Management Authority	Kerala
129	Nevin Manoj	Aapda Mitra Volunteer	Kerala
130	Sijimon. M	Aapda Mitra Volunteer	Kerala
131	Fazil. V.M.	Aapda Mitra Volunteer	Kerala
132	Stanzin Chorol	Aapda Mitra Volunteer	Ladakh
133	Dr. Dilip Singh	Dy. Director, M.P SDMA, Home Dept.	Madhya Pradesh
134	A.B. Dhulaj	Director, Disaster Management	Maharashtra

135	Pynbianglin Lyngbn	DDMA Meghalaya Shillong (DDMO, East Khasi Hills)	Meghalaya
136	Surojit Bordoloi	Senior Consultant, SDMA, Meghalaya	Meghalaya
137	Kerdalin Khongwir	Aapda Mitra Volunteer	Meghalaya
138	Paia Dondor Lyngba	Aapda Mitra Volunteer	Meghalaya
139	Ringohi A. Sangma	Aapda Mitra Volunteer	Meghalaya
140	Zosangzuali Pachuau	Joint Director Disaster Management & Rehabilitation	Mizoram
141	Zothansanga Hmar	District Organizer, Disaster Management & Rehabilitation, Mizoram	Mizoram
142	Lalrinawma Traite	Joint Director (Ops), DM & R, Mizoram	Mizoram
143	Malsawmdawngkimi	Aapda Mitra Volunteer	Mizoram
144	Lalmuankima	Aapda Mitra Volunteer	Mizoram
145	Lawmsangzuala	Aapda Mitra Volunteer	Mizoram
146	Khrolou Koza Lohe	Asst. Manager, (Trg & Edu) NSDMA	Nagaland
147	Vesuto Puro	Project Support Asst. NSDMA	Nagaland
148	Richard Tsuthong T. Tikhir	Aapda Mitra Volunteer	Nagaland
149	Vikato Sema Satakha	Aapda Mitra Volunteer	Nagaland
150	Sunil kumar Sahoo	Dy. General Manager (T&C)- Cum-State Nodal Officer-OSDMA	Odisha
151	Latika Kumbhar	Aapda Mitra Volunteer	Odisha
152	Soumya Swayamprabha	Aapda Mitra Volunteer	Odisha
153	Sidhartha Tripathy	Aapda Mitra Volunteer	Odisha
154	K. Ilango	Divisional Fire Officer-cum-Nodal Officer State Training Institute Aapda Mitra	Puducherry
155	N.Tamilselvan	Director (SEC)/Dy. Collector (PSDMA)-cum-State Nodal Officer, Aapda Mitra	Puducherry
156	N. Arun	Aapda Mitra Volunteer	Puducherry
157	A. Amarnath	Aapda Mitra Volunteer	Puducherry

158	K. Jebin Lazarus	Aapda Mitra Volunteer	Puducherry
159	Dr. Vinay Bansal	PCS(A), Rev. & Disaster Management Punjab	Punjab
160	Dr. Jog Bhatia	MGSIPA, Govt. of Punjab, CHD	Punjab
161	Brajender Singh	OSD, Disaster Management Dept.	Rajasthan
162	Gopi Prajapath	Aapda Mitra Volunteer	Rajasthan
163	Subash Garjar	Aapda Mitra Volunteer	Rajasthan
164	Ram Veer Jogi	Aapda Mitra Volunteer	Rajasthan
165	Mr. Anil Rai	Relief Commissioner Cum Secretary, LR & DMD	Sikkim
166	Ms. Parina Gurung	Additional Secretary, LR & DMD	Sikkim
167	Kunzang Namgyal Bhutia	HR Professional, Sikkim, SDMA	Sikkim
168	P.P.Sharma	Financial Adviser Sikkim, ASDMA	Sikkim
169	Prabhakar Rai	Director Sikkim, ASDMA	Sikkim
170	Keshav Koirala	Asstt. Dir/ SSDMA	Sikkim
171	Mr Richard Suba	Aapda Mitra Volunteer	Sikkim
172	Mr Samten Norbu Lepcha	Aapda Mitra Volunteer	Sikkim
173	Dr. R. Muruganandh	CBT-Consultant, TNDRA	Tamil Nadu
174	S. Sabinoosh	Aapda Mitra Volunteer	Tamil Nadu
175	M. Kunganesan	Aapda Mitra Volunteer	Tamil Nadu
176	D. Raja Stephen	Aapda Mitra Volunteer	Tamil Nadu
177	Dr. Sarat Kumar Das	State Project Officer, Revenue & DM Department	Tripura
178	Md. Jamal Uddin	Aapda Mitra Volunteer	Tripura
179	Aditi Umrao	Project Director, UP SDMA	Uttar Pradesh
180	Nikhil Gangwar	Project Expert UPSDMA	Uttar Pradesh
181	Shika Suyal	DDMA, Bageshwar, Uttarakhand	Uttarakhand
182	Nand Kishor Joshi	Disaster Management Officer, Chamoli Uttarakhand	Uttarakhand

183	Utpal Kumar Naskar, IPS	Controller of Civil Defence	West Bengal
184	Debabrata Debnath	Aapda Mitra Volunteer	West Bengal
185	Subhankar Mondal	Aapda Mitra Volunteer	West Bengal
186	Pijush Bag	Aapda Mitra Volunteer	West Bengal