

REPORT ON ONLINE TRAININGS FOR LSG DM PLAN COORDINATORS

22ND SEPTEMBER TO 01ST OCTOBER 2020

Organised by State Emergency Operations Centre, Kerala State Disaster Management Authority (KSDMA), Dept. of Disaster Management, Govt. of Kerala and Kerala Institute of Local Administration (KILA)

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INTRODUCTION

A training program allows to strengthen those skills that each employee needs to improve. A development program brings all employees to a higher level so they have similar skills and knowledge. The training conducted by the Kerala State Disaster Management Authority (KSDMA) for the LSG DM plan coordinators, is a model training program that achieved the aforesaid aims. Even though the training was for 9 days, all the relevant and important topics were covered without compromising on the work quality during the Covid-19 emergency. The program started on 22th September and ended on 1st October 2020. The multidisciplinary participants who are new to the disaster management sector were provided with eminent speakers and effective sessions so that they are eased into the system without much difficulty.

TRAINING SCHEDULE

Sl. No.	Date	Time (PM)	Topic	Resource Person
1	22.09.20	3:00 - 3:45	Inauguration Keynote Address	Dr. Joy Elamon, Director General, KILA Dr. Sekhar L. Kuriakose Member Secretary, KSDMA
		3.45 - 5.00	Basics of Disaster Risk Reduction National, State and District Disaster Management Plans	Ms. Chinthumol Hazard Analyst, DDMA Alappuzha
2	23.09.20	3.00 - 3.45	Familiarizing with the <i>Nammal Namukkai</i> Programme – LSG Plan overview, Details of Activities, Trainings etc.	Mr Vinod Kumar Core Faculty, KILA Ms Neha Miriam Kurien Programme Coordinator, KILA
		3.45 - 4.45	Institutional & Legislative Framework of LSGs in India/Kerala (73 rd & 74 th Amendment etc)	Dr J B Rajan Associate Professor, KILA
		4.45 - 5.15	Administrative support (Salary, TA, DA, Leave, Registers)	Mr Shafiq Deputy Director, KILA Ms Girija Devi Finance & Accounts Officer, KILA
3	24.09.20	3.00 - 3.45	Covid 19 Response & Protocols – LSG level institutional mechanism	Dr. Sreeja M U Hazard Analyst, Kollam DDMA
		3.45 - 4.30	Hazard Risk & Vulnerability of the State & Districts, HVRA, Risk mapping etc.	Ms. Anjaly P Hazard Analyst, DDMA Ernakulam
		4.30 - 5.15	Databases in DRR (eg: IDRN) and how it can be used by LSGs	Ms. Amritha K Hazard Analyst, KSEOC

4	25.09.20	3.00 - 3.45	Early Warning Mechanism & Dissemination	Mr. Fahad Marzook Hazard Analyst, KSEOC
		3.45 - 5.00	Basics on First Aid & Survival skills & Role of LSGs in hospital safety	Mr. Ronu Mathew Hazard Analyst, KSEOC
5	26.09.20	3.00 - 4.00	Climate Change & Extreme Events, Climate Change Adaptation (CCA) measures in communities/LSGs	Dr. Pratheesh C. Mammen Programme Coordinator, UNICEF
		4.00 - 5.00	Community Based Disaster Risk Reduction – Principles, Tools etc & IAG overview	Mr. Vijeesh P Programme Coordinator, Sphere India
6	28.09.20	3.00 - 4.00	Risk Informed Planning Process & Documentation	Ms. Annie George CEO, BEDROC Former UNDP State Coordinator
		4.00 - 5.00	Gender, Geriatric and disability sensitivity in DRR	Dr. K B Valsalakumari IAS (Retd.) Former Principal Sec’y (Revenue Dept.), Govt. of Kerala
7	29.09.20	3.00 - 4.15	Urban Risk Reduction for Urban Local Bodies – Case studies from few cities in India	Mr. Manish Mohandas Programme Officer (Resilience), UNDP New Delhi
		4.15 - 5.00	Introduction to Hazard Resilient Construction	Ms. Indu V, Architect, RKI Proj, KSDMA
8	30.09.20	3:00 – 4.00	Global Perspectives: SENDAI Framework	Dr. Sreeja S. Nair Consultant, MHA, New Delhi
		4.00 – 5.00	Sustainable Development Goals	Mr. Joe George State Project Officer, KSDMA
9	01.10.20	3.00 - 4.00	Perspectives on Child Centric Disaster Management	Mr Job Zachariah Chief, UNICEF Chattisgarh
		4.00 – 4.45	Role of LSGs in School Safety – Best practices from the state / districts.	Mr. Ramesh Krishnan Exe. Director, FDA
		4.45 – 5.00	Feedback, Way Forward & Valedictory Session	Dr. Sekhar L. Kuriakose Member Secretary, KSDMA Mr. Joe George, State Project Officer, KSDMA

All sessions was online – Training Materials were shared on google drive – All sessions had a Q & A time Link - meet.google.com/rst-biot-tat

TRAININGS

1. Inauguration of Online Training Session

Date -22 September 2020

Time -3.00 pm – 5.00 pm

The Meeting Started by 3.05 pm with the welcoming of Tinoj John (Rural Development Specialist, RKI Project). The inauguration of the online training session was done by Joy Elamon , Director KILA, He officially welcomed all the LSG DM coordinators to the process of plan preparation , and he emphasised how seriously government is looking into the project and how tactically plan coordinators should evolve to the ‘system’ . Member Secretary, Sekhar L Kuriakose on his key note address, explained on series of steps taken by KSDMA to set up the ‘Disaster Management Mechanism into practical as a systemic change. He mentioned about the importance of having ‘situational awareness’ of projects included in the LSG DM Plan to make that effectively implemented. The initial stage should be more of desk work before getting to the pool, he added. And also recommended to build up strategies to review the submitted LSGDM plans in the districts .Ms Chinthumol from DDMA Alappuzha led the technical session along with Hazard Risk Analyst Pradeep , she described about DM, concept of Disaster Risk Reduction, Different types of Disasters, DM institutional Mechanism, DDMA , DM Act and introduced National , State and District Disaster Management Plans. Pradeep briefed about state specific disasters. Mr. Joe John George (State Project Officer, KSDMA) and Ms Indu V , Architect RKI project assisted the session throughout.

2. Familiarizing with the Nammal Namukkai Programme ; Institutional & Legislative Framework of LSGs in India/Kerala ;Administrative support

Date - 23 September 2020

Time - 3.00pm -5.00 pm

The first session of second day's training started off with a welcome address by Ms. Indu V. In the session KILA's programme coordinators Mr. Vinod Kumar and Ms. Neha has detailed on Nammal nammukkai scheme. The role of LSG's, various govt orders regarding the scheme, need of inclusion of a DM plan in LSG's annual plan, Drafting of a DM plan, regarding sulekha application, Re-build Kerala initiative, LSG's development plan preparation and regarding Development plan were taken exclusively taught during the session. During the second session Dr JB Rajan talked on the topic Institutional & Legislative Framework of LSGs in India from 3:55 to 4:50 to the coordinators. He Discussed on gram swaraj and Different articles and schedules of the constitution and various other acts. He also detailed on Democratic decentralization and gram panchayath development plan.

In the concluding session Mr Shafeeque and Ms Girija devi detailed on salary, TA and leave of the coordinators. They also patiently clarified the doubts that arise during the session. Mr. Joe John George, State Project Officer, Kerala State Disaster Management Authority also took part in clearing doubt of the trainees.

3. Hazard Risk Vulnerability of the State and District, Databases in DRR and how it can be used by LSGs

Date -24 September 2020

Time -2.45pm-5.00pm

Anjaly P,(Hazard Analyst, Ernakulam District) was started by explaining the definitions of Disaster, Risk, Vulnerability and Capacity and the relation between these. The disaster scenario in Kerala, Geography of Kerala, Multi hazard mapping of Kerala state, Major disasters happened in Kerala, Specific vulnerabilities of the state, Major hazards – Areas vulnerable to these hazards – factors leading to a disaster, Hazard assessment – how it will be useful to LSG DM plan coordinators during filed visits Hazard profile and risk mapping.

Amritha K, (Hazard Analyst, KSEOC) started the session by explaining the challenges faced during an emergency situation owing to a lack of data on the inventory of resources. Such a necessity has led to the creation of IDRN, which is a centrally maintained disaster resource network accessible through the portal – IDRN.NIDM.GOV. IDRN and why it was created, National agencies involved in managing the portal etc. also discussed.

4. Early warning mechanism and Dissemination, Basics on first aid and Survival skills, Role of LSGI in hospital safety

Date -25 September 2020

Time – 2.45pm-5.00pm

Fahad Mazrook, (Hazard analyst of KSEOC) explained topics like General idea about early warning mechanisms, Details about different agency to early warning, Role of KSEOC, Daily updates from SEOC , Warning Dissemination.

Mr. Ronu Mathew, KSEOC gave an idea on the topics - First aid action for heavy bleeding from wound, Foreign body in different spence organs of human, Snake bite, Electric Shock, Heart attack and etc. KSDMS role in Hospital safety, Role of LSG in Hospital Safety .

5.Climate Change & Extreme Events, Climate Change Adaptation (CCA) measures in communities/ LSGs; Community Based Disaster Risk Reduction- Principles, Tools, etc & IAG overview

Date – 26 September 2020

Time – 2.45pm -5.00pm

The first session by Dr Pratheesh C Mammen regarding the topic “Climate Change & Extreme Events, Climate Change Adaptation (CCA) measures in communities/ LSGs” .The interactive session by asking opinions to the participants made the training programme live and engaging. The presentation started with an analysis of statistical data related to the discourses on Climate Change and Global Warming, which became a hot topic in the recent past. Besides, an in-depth discussion took place regarding the reasons behind global warming resulted by Green House Gases effects with the help of decade wise statistical data. The session concluded with the presentation of the process, scope and need for grass root level

initiatives through Climate Change Mitigation and Disaster Risk Reduction measures by Local Self Governments.

The second session led by Mr Vijeesh P. on the topic "Community Based Disaster Risk Reduction- Principles, Tools, etc. & IAG overview" presented the cardinal facts related to the participatory disaster risk reduction methods, which should be implemented in Local Self Government level. The development of community structures to reduce the disaster risk through mitigation measures and training programmes for preparedness was one of the concentrated areas of the session. It also included the early warning mechanisms, evacuation and first aid, awareness creation, mock drills in the training session. The training programme concluded with discussions on collaboration strategies with government and non-government organisations to ensure the fruitful supply of resources during the Disaster Management phase. The need for proper coordination of activities emphasised in the concluding discussions.

6. Risk Informed Planning Process and Documentation, Gender, Geriatric and disability sensitivity in DRR

Date -28 September 2020

Time – 2.45pm -5.00pm

The first session by Ms. Annie George regarding the topic “Risk Informed Planning Process and Documentation” .The session started with the understanding of disaster management cycle and progressed through the global interventions such as SDGs, Sendai framework. The resource person also talked about the positive, negative realms of disasters and development and phased response planning strategy. The session concluded with the guiding principles for risk informed planning for development.

The second session led by Dr. K B Valsalakumari IAS on the topic “Gender, Geriatric and disability sensitivity in DRR”. The session started with defining gender followed by the elucidation of binary gender system in the world. The faculty talked about the various challenges faced by the women, aged and the differently abled people. She also mentioned the significance of a GGD inclusive DRR in our country. The session concluded with the presentation of legal frameworks regarding the GGD discrimination.

7. Urban Risk Reduction for Urban Local Bodies- Case studies from few cities in India; Introduction to Hazard Resilient Constructions.

Date – 29 September 2020

Time – 2.45pm -5.00pm

The first session led by Manish Mohandas, National coordinator, UNDP Delhi. Points discussed: 2030 Global Development Agenda, A general overview of urbanization, Concept of resilient cities, Elements of a resilient city, Engagement of UNDP in Urban Risk Resilience. The second session led by Indu V, Architect, RKI Project, KSDMA .Points discussed:

- Types of buildings
- Impacts on housing sector due to 2018 Kerala floods
- Concept of hazard resilient buildings
- Principles of hazard resilient buildings
- Key factors to be considered while building a safe and sustainable habitat
- NDMA Bye-laws
- Points to be taken care while constructing a safe building
- Techno-legal frameworks

Role of LSGI's in development/construction of buildings

8. Global Perspectives: SENDAI Framework, Sustainable Development Goals

Date -30 September 2020

Time – 2.45pm -5.00pm

The first session led by Dr Sreeja. S. Nair regarding the topic “Global Perspectives: SENDAI Framework” .The historical frameworks and International commitments to Disaster Risk Reduction has been discussed. Evaluated the priorities, goals, achievements and gaps of the milestone strategies before settling into the core concept ‘SENDAI Framework’.The session dealt with the need of adopting disaster risk reduction strategies into national and local laws, regulations and policies based on SENDAI framework. Global, National and local dimensions of understanding disaster risk, disaster risk governance, enhancement of disaster preparedness along with global targets of the SENDAI framework also been briefed.

The second session led by Mr. Joe George on the topic “Sustainable Development Goals”. The session started with brief introduction into the terms ‘Development’, ‘Goals’, ‘Target’, ‘Indicators’ etc. and transitioning of MDG into SDGs. ‘Leave no one behind’ is the core principle of SDG, which overlapped by the 5 Ps (People, Prosperity, Planet, Peace, Partnership) of sustainable development. The presentation covered India’s SDG scores, it’s monitoring mechanism in India as well as Kerala along with the special focus on State’s status and monitoring. It also focused 4 SDGs (1,3,11,13) which identified by the Central

Plan Monitoring Unit. The faculty touched on all the 17 SDG's before summarizing it with looking on the lens of Covid 19 pandemic scenario.

9. Perspectives on Child Centric Disaster Management, Role of LSGs in School Safety – Best practices from the state / districts.

Date – 01 October 2020

Time – 2.45pm-5.00pm

Mr. Job Zachariah delivered the talk on “Perspectives on Child Centric Disaster Management”. He emphasised that GP DM plans should have a child perspective to it. He also stated after every disaster women and children are the worse affected even if during the disaster they were not seriously affected. Problems like gender-based violence, malnutrition, school dropouts, psychological impacts etc these are some of the issues that happen after a disaster. Importance of child centric DRR and Child focused CBDRR were also discussed. Disaggregated data on children should be a priority in LSGD DM plans as it would be more helpful to recognise their need effectively. National officer Mr. Vishal Vaswani added to the discussion that development is not neutral process as it can increase or decrease the risk.

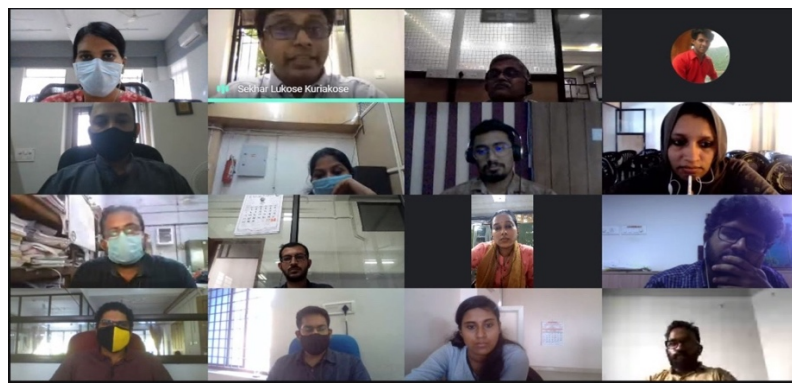
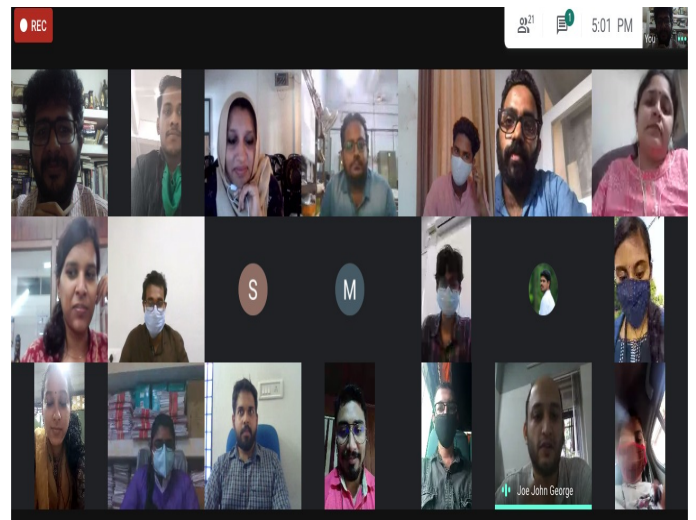
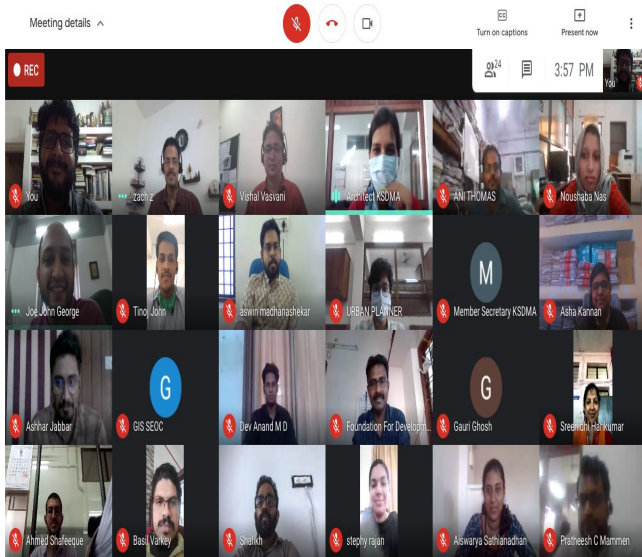
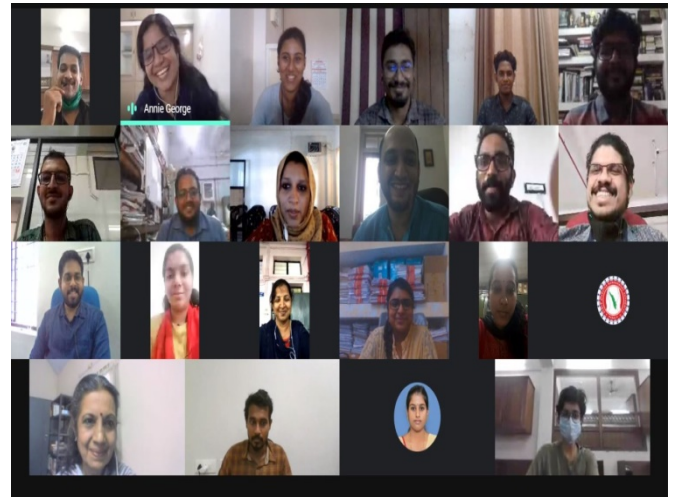
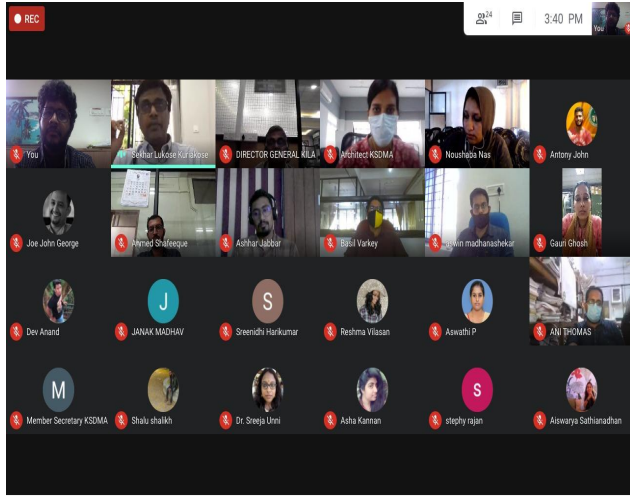
Mr. Ramesh Krishnan to deliver the talk on Role of LSGs in School Safety – Best practices from the state / districts. FDA organisations activities were described by Mr. Ramesh after which a detailed history on serious school related accidents were shown. Detailed procedure of school safety plan preparation was discussed and how UNDP school safety project was implemented in 28 schools in Kerala with the help of FDA. Mr. Joe John George added the importance of child centric DM plans in LSGD DM plan.

CONCLUSION

The whole training program was intended to provide an orientation to participants from different disciplines not previously exposed to the field of disaster management before. The participants and the organizers complemented one another in such a way that the knowledge exchange was effective and efficient. The whole training was conducted through online medium. So network connection issues and lack of face to face interaction make a little inconvenience for the participants. Various sessions regarding basic knowledge in Disaster Management may help participants to make their way in the near future.

ANNEXURES

Photos from various sessions



ATTENDEES

- Dr. Joy Elamon , Director General ,KILA
- Dr. Sekhar L Kuriakose , Member Secretary , Kerala State Disaster Management Authority & Head Scientist , State Emergency Operation Centre
- Mr. Joe John George, State Project Officer, Kerala State Disaster Management Authority.
- Ms. Indu V Architect, RKI project , Kerala State Disaster Management Authority
- Mr. Pradeep , Hazard Analyst , Kerala State Disaster Management Authority
- Mr. Tinoj John, Rural Development Specialist, RKI project, Kerala State Disaster Management Authority.
- LSG-DM plan Coordinators

Mr. Sriram A, Thiruvananthapuram

Ms. Gauri N Ghosh , Kollam

Ms. Sreenidhi Ramachandran, Pathanamthitta

Mr. Muhammed Shalikh , Alappuzha

Mr. Ani Thomas Idiculla, Kottayam

Mr. Ashhar Jabbar , Idukki

Ms. Aiswarya S, Ernakulam

Ms. Noushaba Nas , Thrissur

Ms. Asha V K Menon, Palakkad

Ms. Stephy Rajan M , Malappuram

Mr. Dev Anand , Kozhikode

Mr. Basil P V , Wayanad

Mr. Ashwin Madhanshekhar , Kannur

Mr. Ahemed Shafeeq P, Kasargod