

5580366/2021/REV



भारत सरकार
राष्ट्रीय आपदा प्रबंधन प्राधिकरण
'एन.डी.एम.ए. भवन' - १, सफदरजंग इन्क्लेव, नई दिल्ली - ११००२९
Government of India
NATIONAL DISASTER MANAGEMENT AUTHORITY
NDMA Bhawan, A-1, Safdarjung Enclave, New Delhi-
110029



File No : 32/2021/State-Mou/ERSS/CIT (eFile 113064) Dated, 20 Oct 2021.

Subject : **EXTENSION OF EMERGENCY RESPONSE SUPPORT SYSTEM (ERSS)**
(DIAL 112) FOR DISASTER EMERGENCIES

Duplicate copy of MoU (Memorandum of Understanding) regarding Extension of Emergency Response Support System (ERSS) (Dial 112) for disaster emergencies received vide your letter as mentioned at Para 1 above is returned herewith duly signed by NDMA for your records please.

2. Please acknowledge receipt.


(KK Rao)
(Assistant Advisor (Comn & IT))

Encls : 06 pages only

To,

Additional Chief Secretary, DM
Department of Revenue
DM & Housing
Government of Kerala
Secretariat, Thiruvananthapuram
PIN- 695001


26/10

MEMORANDUM OF UNDERSTANDING

Between

NATIONAL DISASTER MANAGEMENT AUTHORITY

MINISTRY OF HOME AFFAIRS

GOVERNMENT OF INDIA

&

GOVERNMENT OF KERALA

For

**" Extension of Emergency Response Support System (ERSS)(Dial 112) for Disaster
Emergencies"**

This MEMORANDUM OF UNDERSTANDING (MoU) is made on this 12th day of August 2021 between National Disaster Management Authority, Government of India (hereinafter referred to as NDMA) & Government of Kerala for the Project for **Extension of Emergency Response Support System (ERSS)(Dial 112) for Disaster Emergencies** being implemented from the funding window of Preparedness and Capacity Building of National Disaster Response Fund (NDRF).

2. Implementation of this project will facilitate citizens to seek lifesaving assistance during Disaster related Emergencies through the existing ERSS (Dial 112) eco system. Seamless integration of the existing Public Safety Access Point (112 Control Room) with State Emergency Operation Center (SEOC) and Responders will reduce the response time to Disaster related distress calls and help in reducing loss to life and property.

#76924

3. The Project for implementation of the scheme in all 36 States/UTs h
awarded to Center for Development of Advanced Computing (CDAC). The
responsibilities of CDAC as per a separate MoU between NDMA and CDAC are as folli

3.1 Installation and commissioning of necessary Hardware and Software including LAN
Cabling and electrical wiring including switches and sockets in SEOC.

3.2 Develop suitable web interfaces for reporting and monitoring.

3.3 Ensure dedicated network connectivity between PSAP and SEOCs.

3.4 Internet connectivity and security measures at the SEOCs.

3.5 Facilitate routing of disaster-related calls to SEOCs.

3.6 Hands-on training to the users of SEOCs as per Proposal.

3.7 Specialized training to operators at all SEOCs for extending/handling of Disaster
related calls to SEOCs.

3.8 Provide User Manual for Supervisor and Operators at SEOCs.

3.9 Sensitization of ERSS – SDMA Integration to officials.

3.10 Provide technical support and preventive maintenance for a period of THREE years.

3.11 Be a Single point of Contact for its operation for next 3 years.

4. This MoU defines the role and responsibilities of NDMA and the State along with
other matters related to implementation of the Project.

5. Deliverables to the State/UT

5.1 Equipment and Connectivity. Attached as Annexure-I to the MoU

5.2 Manpower. Attached as Annexure-II to the MoU

18/2/21

NOW THE PARTIES HERETO AGREE AS FOLLOWS

6. National Disaster Management Authority

6.1 Will constitute a Steering Committee for effective monitoring and smooth implementation of the Project.

6.2 Will constitute a Project Monitoring Unit for day to day monitoring and management of the Project during implementation period and sustenance period

6.3 Will provide necessary budgetary support for implementation and sustenance including wages of personnel employed by the States for a period of Three Years.

7. Government of Kerala.

7.1 Provide working space/cubicles and furniture / cubicles for the operators in SEOC.

7.2 Assist CDAC in applying for and establishment of MPLS / ILL connectivity.

7.3 Recruit and employ manpower for Call-Taking and Supervising.

7.4 Provide Air-Conditioned facility and uninterrupted power supply (UPS) at SEOC.

7.5 Facilitate conduct of user-training at SEOC by CDAC.

7.6 Support C-DAC for successful installation & commissioning.

7.7 Accept all the equipment being provided under the project, receive and enter in the stock book. A copy of taking over certificate and a certificate of entry in the stock book should be furnished to NDMA and C-DAC.

7.8 Submission of Utilization Certificate as per GFR Rule after Utilization of Fund.

7.9 Sustain the Project after period of THREE years from State funds/resources.

8. Effective Date and Duration of MoU. This MoU will be effective from the date of signing till completion of implementation period and subsequent Sustenance period (36 months).

On Behalf of Govt of Kerala
(Officer of the rank of Director or above)

On Behalf of NDMA
(Joint Advisor (IT))

अनुराग राना/ANURAG RANA
संयुक्त सलाहकार/Joint Advisor
उपराज एवं सूचना प्रौद्योगिकी/Comp & IT
राष्ट्रीय आपदा प्रबंधन प्राधिकरण
National Disaster Management Authority
जि० गृह विभाग/Ministry of Home Affairs
भारत सरकार/Govt of India

Office Seal with Name and Designation

COMMISSIONER, DISASTER MANAGEMENT

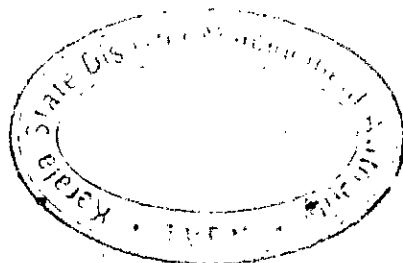
Date: Thiruvananthapuram

Place: 12/07/2021
Thiruvananthapuram

Office Seal with Name and Designation

Date: 18/08/2021

Place: New Delhi



Annexure I

(Refers to Para 5.1 of MoU)

Deliverables in terms of Equipment and Connectivity1. For SEOC.

- 1.1 Dual Screen PC with IP Phone - Qty 2.
- 1.2 Firewall - Qty 1.
- 1.3 8 Mbps Internet Leased Line for a period of three years.
- 1.4 2 MPLS Leased Line for a period of three years.

Annexure II

(Refers to Para 5.2 of MoU)

Deliverables in terms of Manpower

1. Manpower for SEOC for a period of three years as per the following details:-

	Type of Manpower	No of persons	Monthly salary	Total No of persons	Total Annual Salary	GST (18%)	Annual Salary incl 18 % GST
(a)	Operators for SEOC	6	18,000/-	6	12,96,000	2,33,280	15,29,280
(b)	Supervisor for SEOC	1	21,000	1	2,52,000	45,360	2,97,360
Total Annual Salary including 18% GST							18,26,640

Total amount for hiring of manpower for 03 Years: Rs 18,26,640*3=Rs 54,79,920/-