

"Aspirational District of Kerala & Disaster Management"



Kerala State Disaster Management Authority
Government of Kerala
Thiruvananthapuram, Kerala, India - 695033

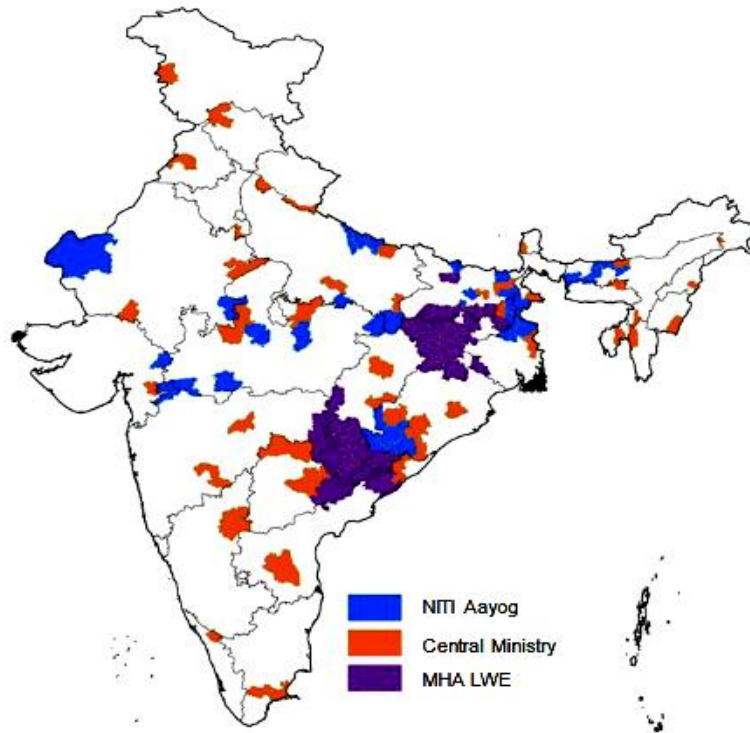
Details of the Training

Training Title	: Aspirational District of Kerala & Disaster Management
Resource Person	: Dr. Karunakaran Akhil Dev Consultant DM
Moderator	: Shri. Clint Mathew, Social Capacity Building Specialist
Mode	: Online Training
Platform	: Google Meet
Meeting link	: Video call link: https://meet.google.com/rcn-rmeh-csv
Audience	: Public
Date	: 25.05.2022 at 03.30 PM

Report of the program

The webinar covered the basics of the Aspirational Districts Programme of NITI Aayog, Government of India. The "Aspirational Districts Programme" was launched by the Hon'ble PM in January during 2018. Initially, it aimed to quick and effective transformation of 112 most under-developed districts across the nation. The program focuses on the strength of each district, identifying low-hanging fruits for immediate improvement and measuring progress by ranking districts on a monthly basis.

Totally, 117 districts were under the central project identified by NITI Aayog. The broader area of the program covers to **Convergence** (of Central & State Schemes), **Collaboration** (of Central, State level 'Prabhari' Officers & District Collectors), and **Competition** among districts driven by a mass Movement.



Districts under Aspirational Programme with

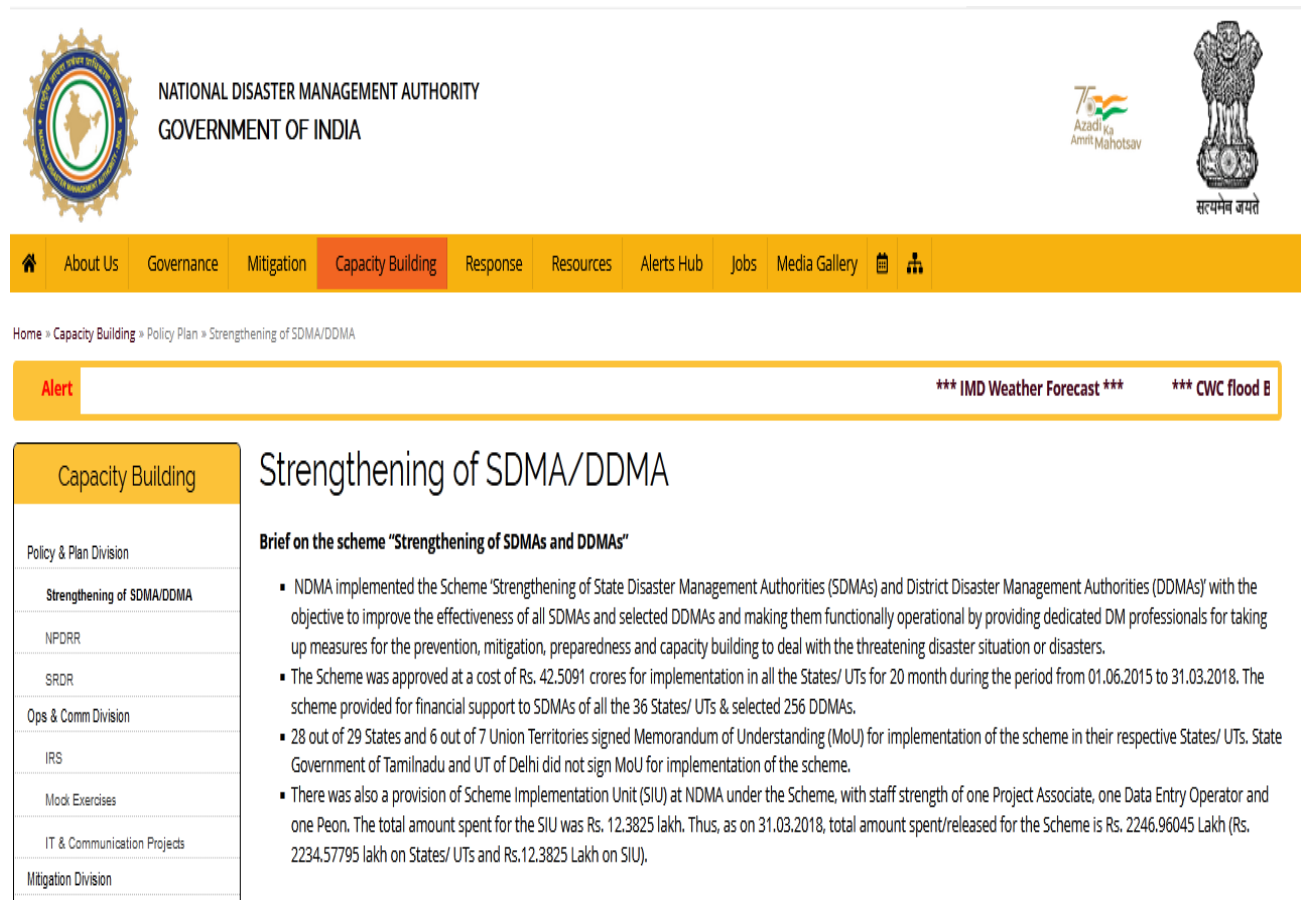
It focuses on five critical sectors Healthcare (30%), Education (30%), Agriculture & Water Resources (20%), Financial Inclusion and Skill Development (10%) and Basic Infrastructure (10%). Overall Key Performance Indicators are 49 indicators identified from the above sectors.

S. No.	Indicators	Weight
1.	Health & Nutrition (13 Indicators & 31 Monitorable Data Points)	30%
2.	Education (8 Indicators & 14 Monitorable Data Points)	30%
3.	Agriculture & Water Resources (10 Indicators & 12 Monitorable Data Points)	20%
4.	Financial Inclusion(6 Indicators & 6 Monitorable Data Points)	5%
5.	Skill Development(5 Indicators & 10 Monitorable Data Points)	5%
6.	Basic Infrastructure(7 Indicators & 8 Monitorable Data Points)	10%
	Total	100%

PI and Data Points

The key slogan of the program "**Sabka Saath Sabka Vikas aur Sabka Vishwas**". The program is monthly monitored and assessed in real time through the Dashboard of NITI Aayog "**Champions of change**" (Website Link <http://championsofchange.gov.in/site/coc-home/>). In

Kerala State, only one district was selected and decelerated to be under the Aspirational district program it is Wayanad District.



NATIONAL DISASTER MANAGEMENT AUTHORITY
GOVERNMENT OF INDIA

75 Azadi Ka Amrit Mahotsav

सत्यमेव जयते

Home » Capacity Building » Policy Plan » Strengthening of SDMA/DDMA

Alert *** IMD Weather Forecast *** ***** CWC flood B**

Capacity Building	Strengthening of SDMA/DDMA
Policy & Plan Division	
Strengthening of SDMA/DDMA	
NPDRR	
SRDR	
Ops & Comm Division	
IRS	
Mock Exercises	
IT & Communication Projects	
Mitigation Division	

Strengthening of SDMA/DDMA

Brief on the scheme "Strengthening of SDMAs and DDMA's"

- NDMA implemented the Scheme "Strengthening of State Disaster Management Authorities (SDMAs) and District Disaster Management Authorities (DDMA's)" with the objective to improve the effectiveness of all SDMAs and selected DDMA's and making them functionally operational by providing dedicated DM professionals for taking up measures for the prevention, mitigation, preparedness and capacity building to deal with the threatening disaster situation or disasters.
- The Scheme was approved at a cost of Rs. 42,5091 crores for implementation in all the States/ UTs for 20 month during the period from 01.06.2015 to 31.03.2018. The scheme provided for financial support to SDMAs of all the 36 States/ UTs & selected 256 DDMA's.
- 28 out of 29 States and 6 out of 7 Union Territories signed Memorandum of Understanding (MoU) for implementation of the scheme in their respective States/ UTs. State Government of Tamilnadu and UT of Delhi did not sign MoU for implementation of the scheme.
- There was also a provision of Scheme Implementation Unit (SIU) at NDMA under the Scheme, with staff strength of one Project Associate, one Data Entry Operator and one Peon. The total amount spent for the SIU was Rs. 12.3825 lakh. Thus, as on 31.03.2018, total amount spent/released for the Scheme is Rs. 2246.96045 Lakh (Rs. 2234.57795 lakh on States/ UTs and Rs.12.3825 Lakh on SIU).

The National Disaster Management Authority (NDMA) has selected the entire program of NITI Aayog and had included 117 districts of nationwide for Disaster Management. Henceforth, aspirational district project under NITI Ayog Scheme - Strengthening of DDMA's of Hazard prone districts, Under the Umbrella of Central Sector Scheme - Other Disaster Management Scheme (ODMS) of the NDMA selected to strengthen the DDMA of Wayanad district. The overall program is coordinated by "Policy and Plan Division of NDMA, Ministry of Home Affairs, Government of India.

Paper cuttings: Presented in the slide no.16 and 17.

THE HINDU

MENU

TODAY'S PAPER NEWS OPINION BUSINESS SPORT ENTERTAINMENT CROSSWORD+ SCIENCE

STATES ANDHRA PRADESH KARNATAKA **KERALA** TAMIL NADU TELANGANA OTHER STATES

NEWS > NATIONAL > KERALA

KERALA

Wayanad ranks third in NITI Aayog rating

STAFF REPORTER

KALPETTA AUGUST 31, 2021 20:33 IST
UPDATED: AUGUST 31, 2021 20:33 IST

SHARE ARTICLE | f | | | | | | | | PRINT | A | A | A

Wayanad has been ranked third in the country in the Aspirational Districts Programme (ADP) of the NITI Aayog in agriculture and water resources category.

The district was awarded a sum of ₹3 crore by the NITI Aayog for its outstanding performance during the first half of the financial year, said District Collector Adeela Abdulla.

THE HINDU

MENU

TODAY'S PAPER NEWS OPINION BUSINESS SPORT ENTERTAINMENT CROSSWORD+ SCIENCE

STATES ANDHRA PRADESH KARNATAKA **KERALA** TAMIL NADU TELANGANA OTHER STATES

NEWS > NATIONAL > KERALA

KERALA

Better Wayanad's aspirational district ranking: Irani

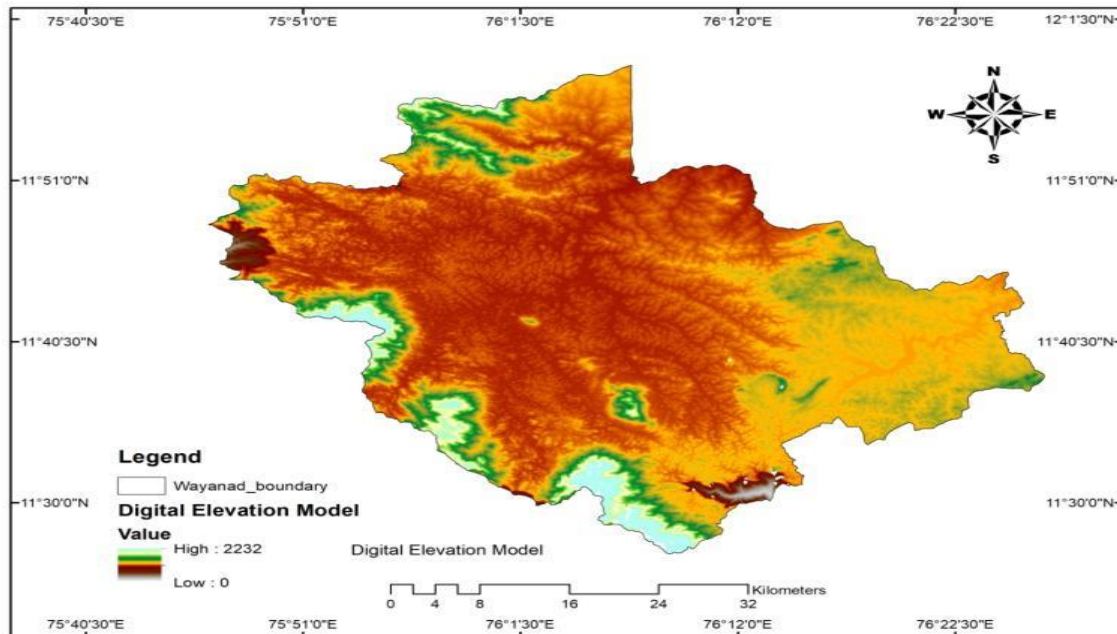
E.M. Manoj

KALPETTA MAY 03, 2022 20:30 IST
UPDATED: MAY 04, 2022 09:45 IST

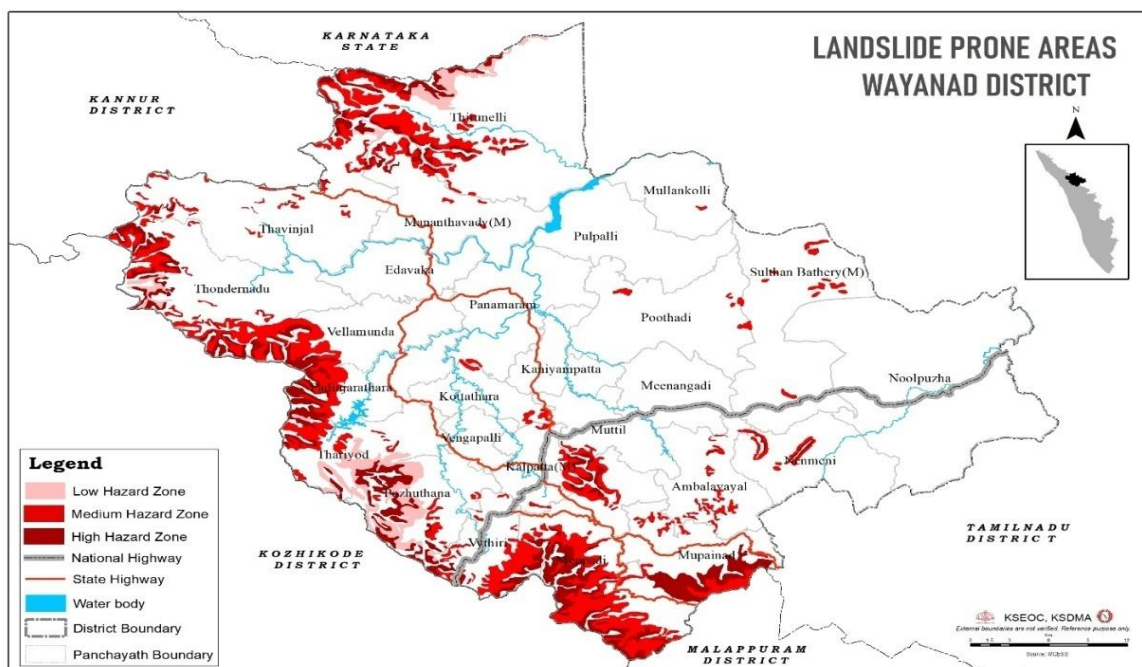
SHARE ARTICLE | f | | | | | | | | PRINT | A | A | A

Hindu News Report: Wayanad ranked third in NITI Aayog rating and noted by Minister Smrithi Irani.

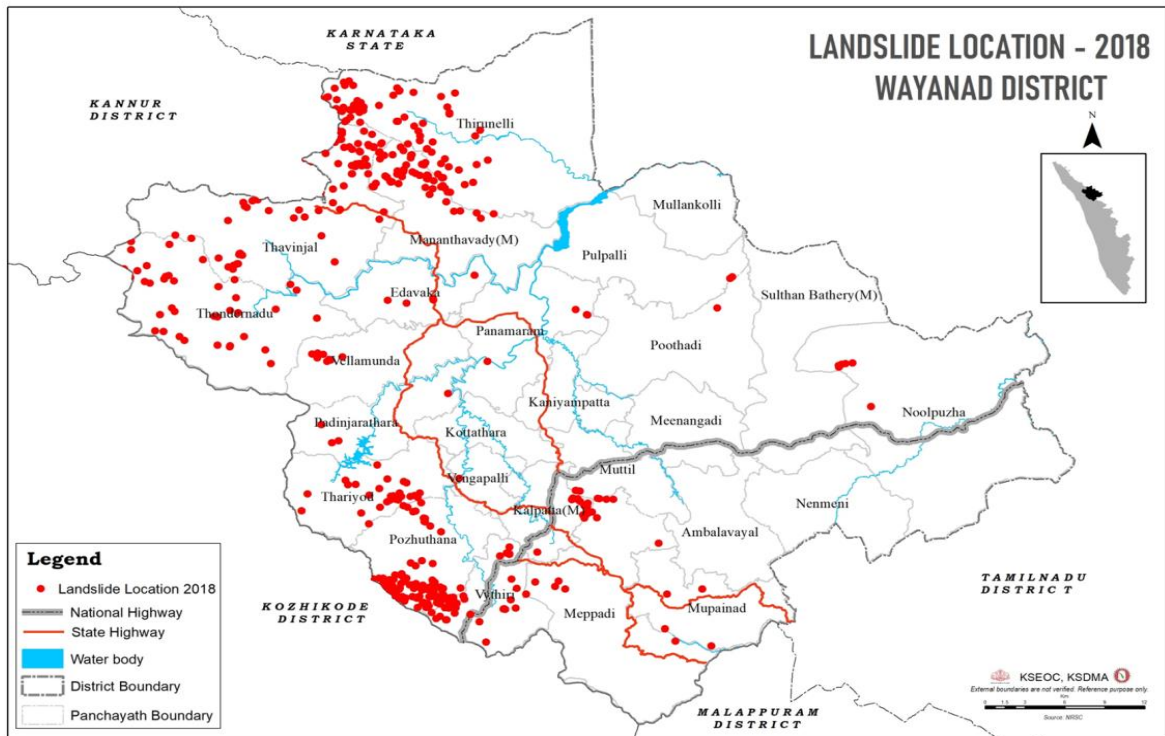
The session covered "Know Wayanad and Specific disasters of Wayanad like Flood, Landslide, Strong Winds, Lightning, Soil Piping, Drought, Forest Fire, Heat Wave was covered. The figures were represented in the slides as followed 28 to 32.



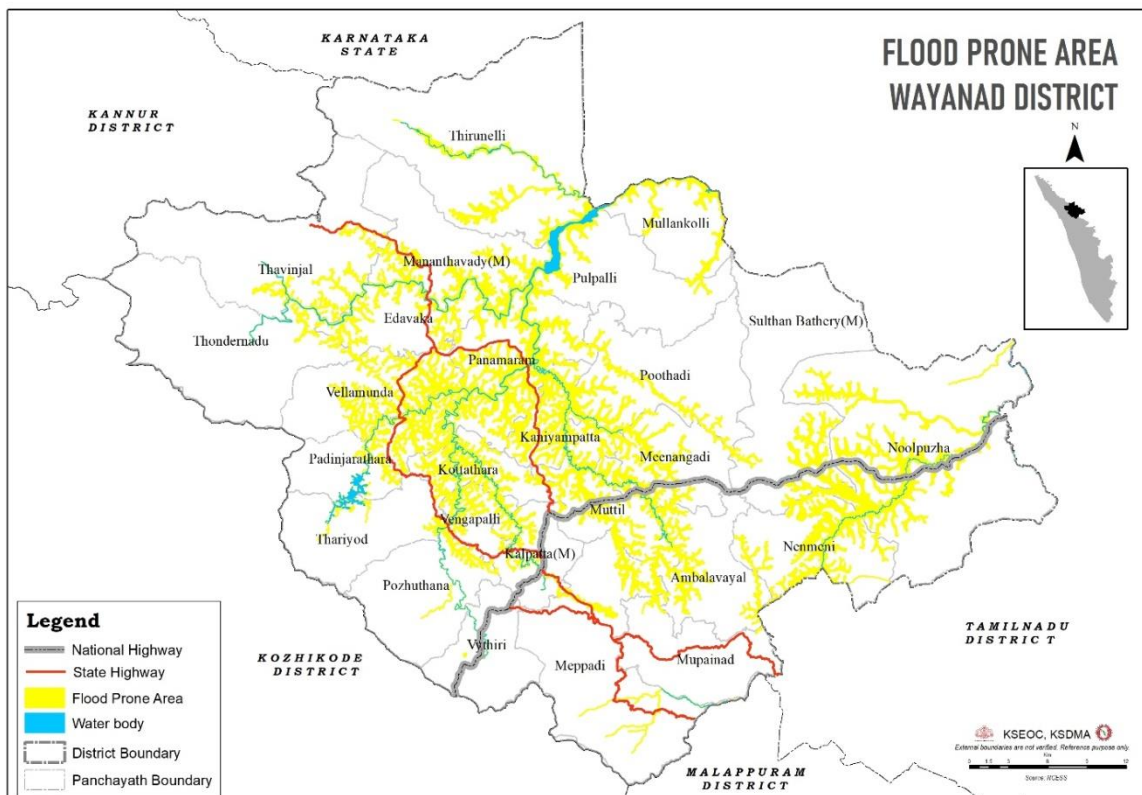
The above figure denotes the Digital Elevation of the Wayanad District.



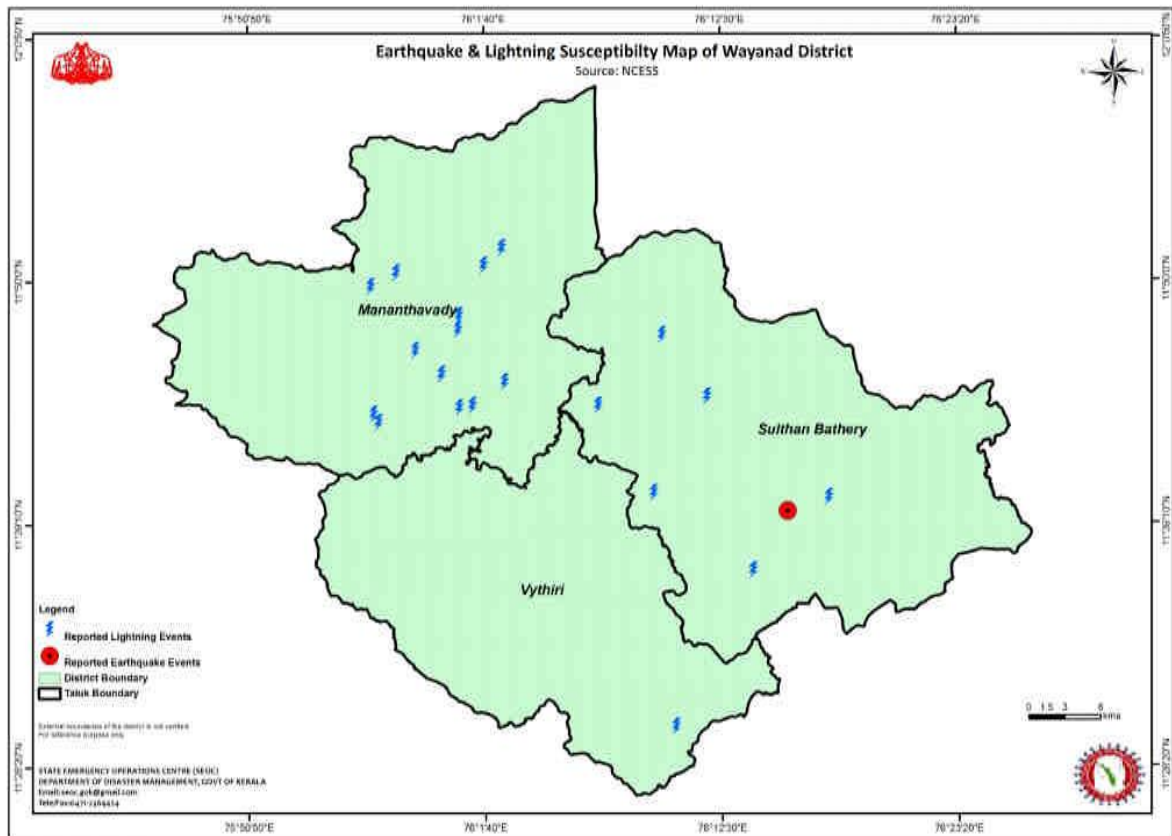
Above Map shown Landslide prone area of the district.



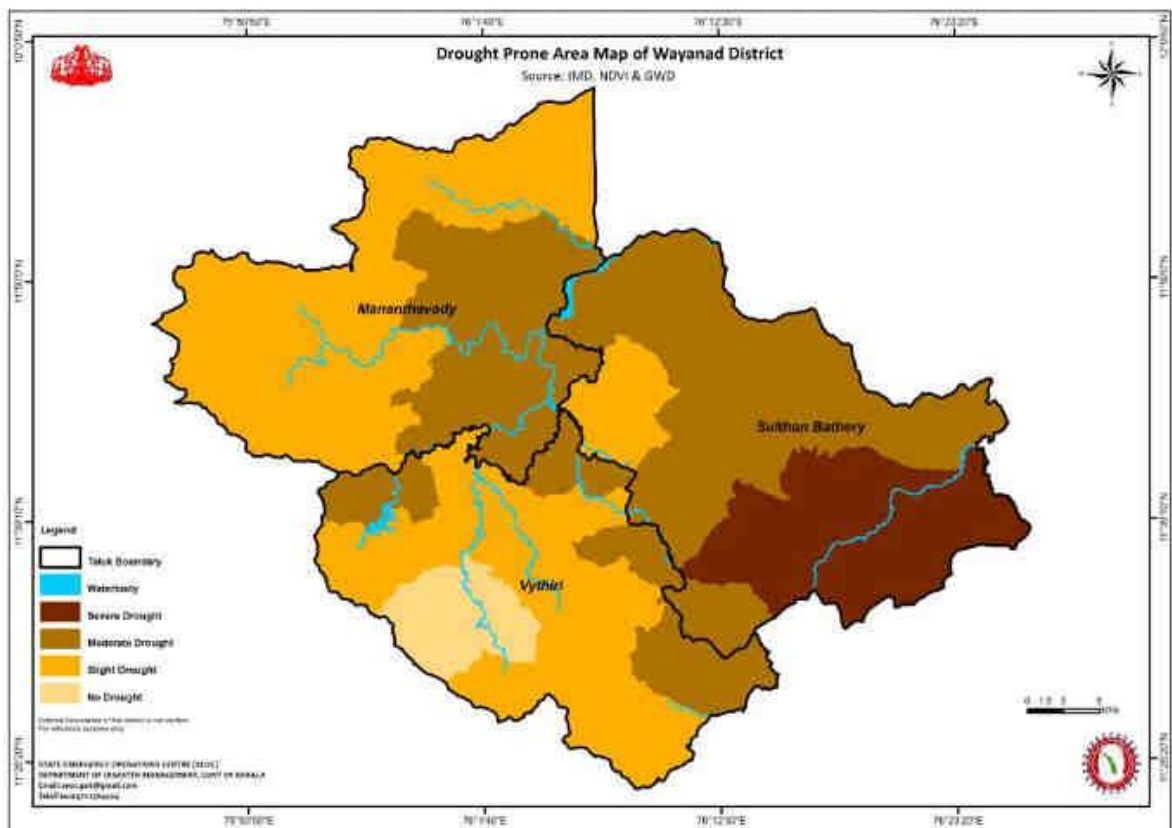
Above Map shown Landslide affected spots in the district.



Above Map shown Flood Prone Area in the district.



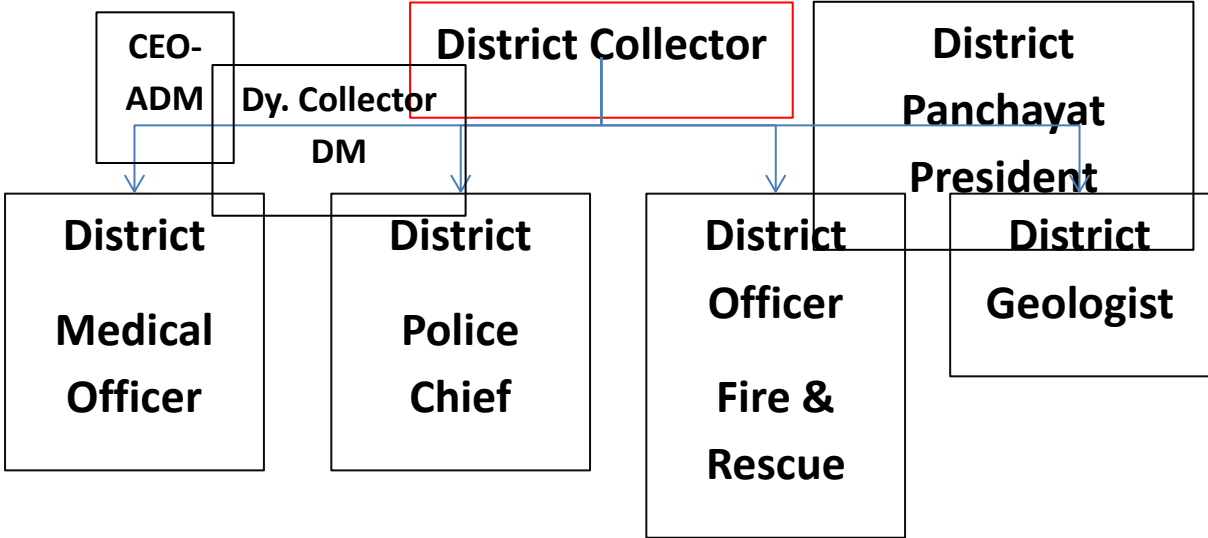
Above Map shown Earthquake and Lightning Susceptibility in the district.



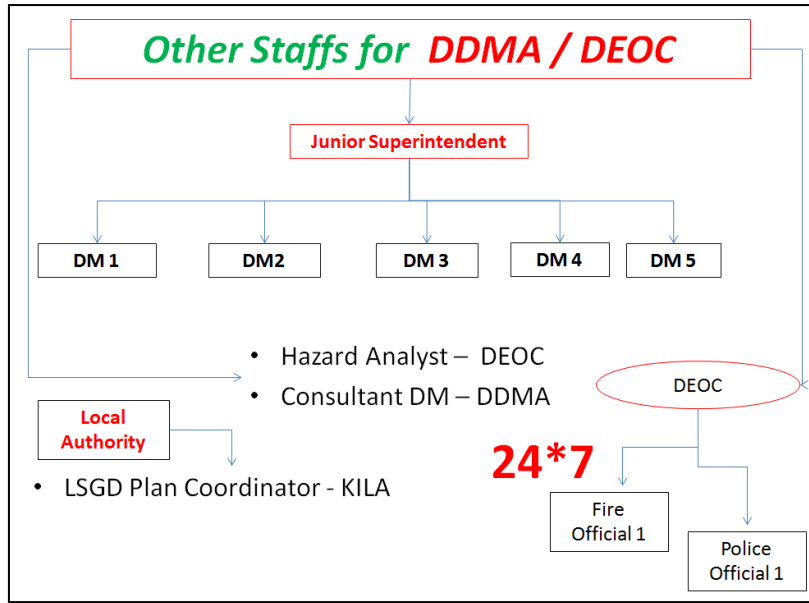
Above Map shown Drought Prone Area of the district.

District Disaster Management Authority (DDMA) Wayanad

The Constitution of DDMA and the committee was detailed (slide number 33 to 34). The responsible officials and staffs of DDMA Wayanad was presented.

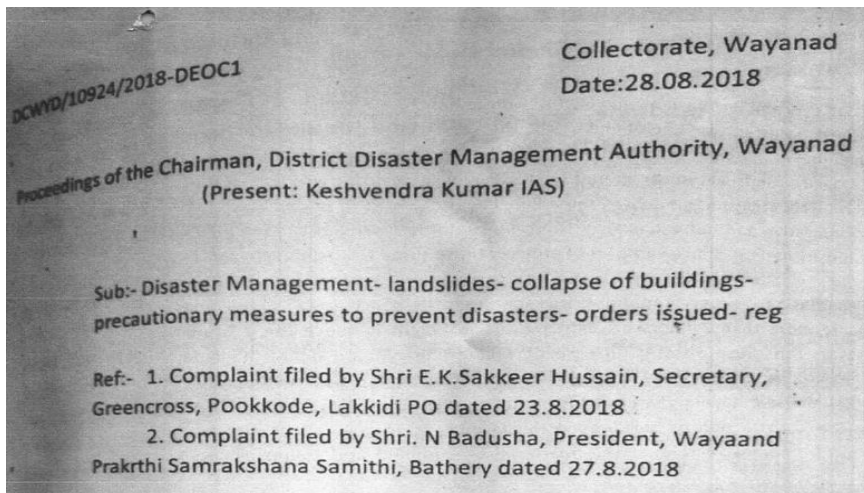


DDMA Wayanad Executive Committee (Slide 33).



Slide 34 Staffs of DDMA - DEOC -Wayanad.

Major Initiatives of DDMA Wayanad towards DM was addressed. It covered specific orders issued by DDMA wayanad for prevention of vulnerability and how the specific orders reduced the disasters risk in wayanad district. The regulatory orders were shown during the presentation (slide number 38, 39.).



Order of the DDMA presented in 38th Slide.

**Proceedings of the Chairman, DDMA and District
Collector, Wayanad**
(Present: A.R. Ajayakumar IAS)

Sub:- Disaster Management- applicability of
restrictions in Landslide Hazard Prone Areas-
clarification orders issued- reg.

Ref:- 1. This office proceedings of even number dated
21.8.2019

2. Representation of the All Kerala Quarry
Association, Wayanad district Committee dated
nil

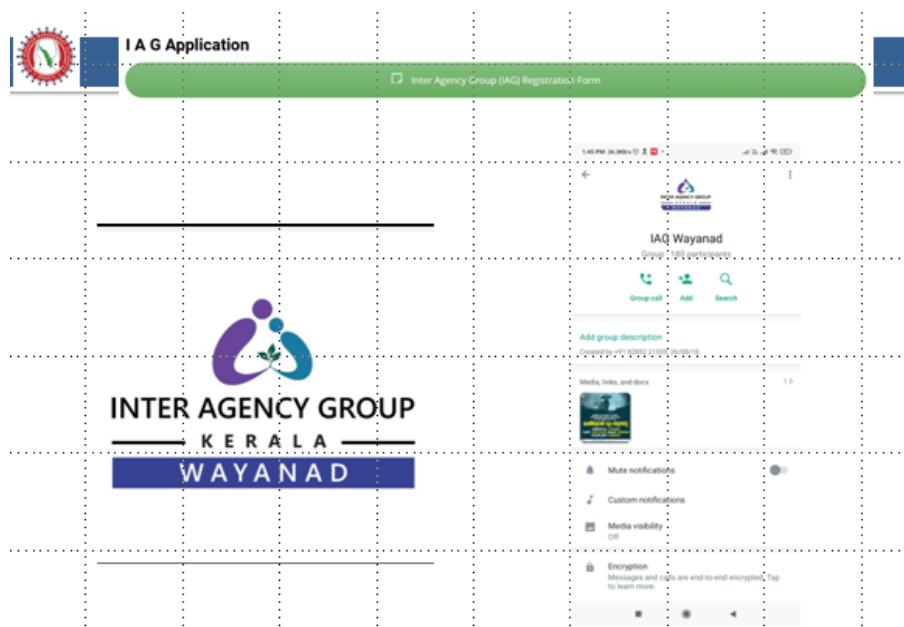
Order of the DDMA presented in 39th Slide.

<https://cdn.s3waas.gov.in/s3b73ce398c39f506af761d2277d853a92/uploads/2021/01/20210112100.pdf>

the mechanism of prevention of buildings at high raised locations, building to landslide hazard prone area was detailed. Overall, the DDMA wayanad administration has good governance in sector of DM activities in Prevention and Mitigation of disaster situations was addressed. The district website of Wayanad has a portion included for Disaster Management Page as it provides the major initiatives DDMA was represented in the website <https://wayanad.gov.in/en/initiatives-of-ddma-2020/>.

The working procedures of District Emergency Operation Center (DEOC) of DDMA Wayanad for Emergency Communication during peace time and mean times was presented (<https://wayanad.gov.in/en/disaster-management/>). The line of communication within the DDMA Executive Committee and Office staffs through WhatsApp Group and Email Communication or through the use of E-governance portal. While for emergency communications to other line departments from the state to district and district to different departments through KSEOC and DEOC Wayanad Groups was presented in the program.

The formation of Inter Agency Group in Wayanad was discussed in slide number 41. The use of IAG as Emergency Support Function (ESF) for DDMA was detailed, the communication means during emergencies and the proactive use for decision dissemination is communicated amongst Non-Governmental Organization of the district rendered through Social Media Platform, as constituted a What's APP Group “IAG Kerala - Wayanad” and through formal communications as government orders.



Screenshot of the existing group of IAG Wayanad.

Amongst the initiatives laid down by the DDMA Wayanad, Rain fall Monitoring Initiative of DDMA was the novelty. A Memorandum of Understanding (MoU) with Hume Centre for Ecology and Wildlife Biology provided the community level weather forecast that included rainfall data near real time and forecast crowd sourced, Min and Max Temperature.

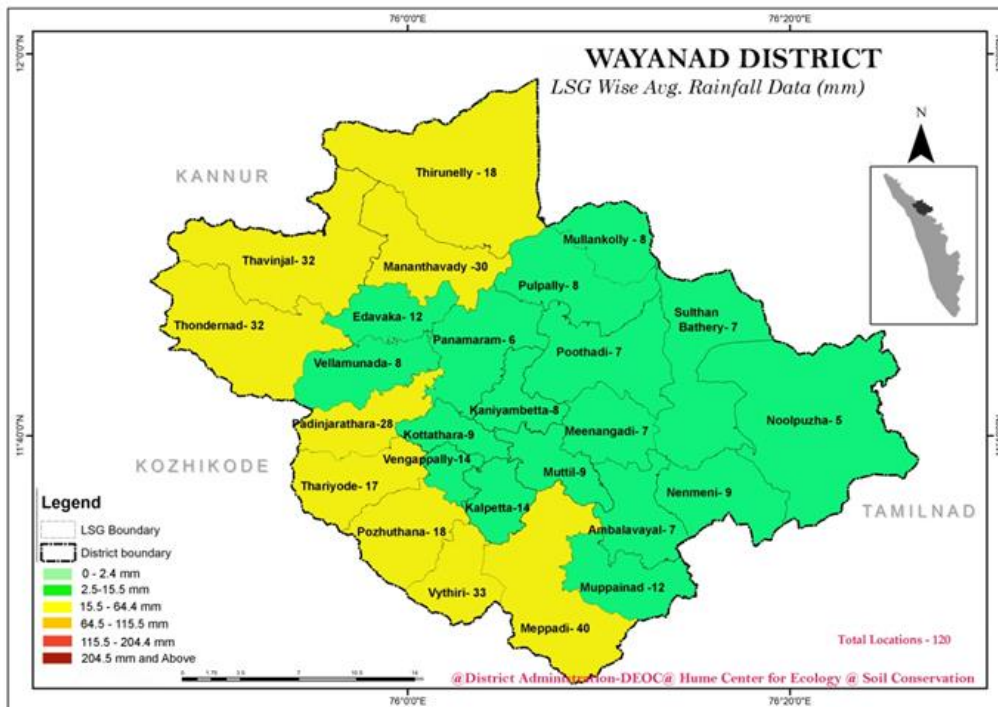


Figure above denoted rain fall data from Hume Center (slide 22).

The DDMA Wayanad has is District Disaster Management Plan for the entire district for prevention, mitigation and preparedness and allied purposes to meet within the district in accordance to the DM Act 2005 it was been constitute and been formulate. The DM Plan is a living document and will be subject to continual updation time to time and shall be published every year FY.

DISTRICT DISASTER MANAGEMENT PLAN-2021



DISTRICT DISASTER MANAGEMENT
AUTHORITY, WAYANAD

Slide number 45. DM Plan.



Slide number 45. Sample of Tribal Colony level DM Plan.

The novel initiative of the DDMA Wayanad in the state firstly to develop and formulate the Tribal Colony Level DM Plan in the district. Totally 10 Tribal Colony Disaster Management Plan is available in the website of district administration: <https://wayanad.gov.in/en/colony-dm-plan-2021/>.

The DDMA wayanad is been continuously tackling the deluge, under the leadership of District Collector, Dr. Adeela Abdulla IAS the former Chairperson of DDMA has initiated and documented the volume and is available in public domain;

<https://cdn.s3waas.gov.in/s3b73ce398c39f506af761d2277d853a92/uploads/2021/06/2021060341.pdf>.

Proper documentation of disaster database and lessons learnt is one of the basic tasks of the DDMA and one such initiated to release the finest of a content document as it insights to reduce the impact of a Disaster; the document can be accessed from the link provided.

<https://cdn.s3waas.gov.in/s3b73ce398c39f506af761d2277d853a92/uploads/2021/08/2021082798.pdf>.

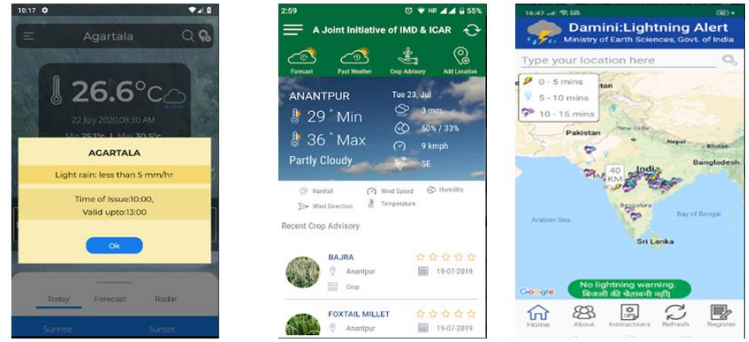
The prospective plans of the DDMA for the FY 2022 was briefly dealt in the slide number 55.

The Departmental Disaster Management Plan (Dept. DMP) for Tribal, Tourism, Forest, Agriculture, Education and Health department was set to be priority in formulation. The program calendar of the DDMA was discussed in slide number 56. The News reports as the DDMA conducted and inspected was presented in slide 57.



The above figure shown the line department working for DDMA for the search and rescue and mock operation to check the efficacy of proper planning under DDMA administration.

- **IMD's Official Mobile Applications**
 - Location Specific Forecasts and Warnings
<https://play.google.com/store/apps/details?id=com.imd.masuam>
 - Agromet Advisory
<https://play.google.com/store/apps/details?id=com.aas.meghdoot>
 - Lightning
<https://play.google.com/store/apps/details?id=com.lightening.live.damini>



Some of the mobile applications used in DDMA and are beneficial for communities were discussed in slide number 59.

The offenses and penalties and legality that DDMA administer according to the provisions of the Central Act 53 otherwise the Disaster Management Act 2005 of Chapter X were briefly detailed for public understanding in the slide number 60.

Punishment

51. Punishment for obstruction, etc.—(1) Whoever, without reasonable cause—
 (a) obstructs any officer or employee of the Central Government or the State Government, or a person authorised by the National Authority or State Authority or District Authority in the discharge of his functions under this Act; or
 (b) refuses to comply with any direction given by or on behalf of the Central Government or the State Government or the National Executive Committee or the State Executive Committee or the District Authority under this Act, shall on conviction be punishable with imprisonment for a term which may extend to one year or with fine, or with both, and if such obstruction or refusal to comply with directions results in loss of lives or imminent danger thereof, shall on conviction be punishable with imprisonment for a term which may extend to two years.

Notes on clauses 51 to 58 (Secs. 51 to 58) seeks to lay down what will constitute an offence in terms of obstruction of the functions under the Act, false claim for relief, misappropriation of relief material or funds, issuance of false warning, failure of an officer to perform the duty imposed on him under the Act without due permission or lawful excuse, or his connivance at contravention of the provisions of the Act. The clauses also provide for penalties for these offences.

Slide number 60.

Useful Resources

District Medical Officer
04935-244 160

Police Wyanad
04936-202 525
spwyd.pol@kerala.gov.in

Fire Kalpetta
04936-202 333
ddowyd.frs@kerala.gov.in

State Disaster Management Authority
04712 – 331 639
keralasdma@gmail.com

District Disaster Management Authority
Toll Free - 1077
04936-204 151
8078409770

www.idrn.gov.in <http://sdma.kerala.gov.in>

The useful recourses and contact details of SDMA/ DDMA Wayanad and other support systems were detailed in the slide 61.

The session was then opened for public discussion from the moderator Mr. Clint Mathew from KSDMA it had waved the opportunity for clarification and understanding for the audience who has attended.

The most important questions raised in the session were as:

- How do the DDMA wayanad communicate during emergencies at community level?
- How did the rainfall forecast work to tackle the decision in the district?

The questions were addressed to the audience by the resource person.

Conclusion

The session gave insights about Aspiration district program of Niti Ayog and the importance of these districts is prime face for planning and policy level as they are under disaster, risk and are vulnerable in nation as NDMA incorporated as a project scheme centrally in country wide

to uplift these districts. The DM activities of wayanad were dealt and novel initiatives of DDMA was detailed through the online program.

Appendix I

Audience / Attendees of the training

First name	Last name	Email
Dr. Karunakaran Akhil Dev		karu*****@***.com
Shukkur	Abdul	shuk****@***.com
GRISHMA	A K	gris*****@***.com
Rafiq	Ali	aid.*****@***.com
Samyuktha	A S	samy*****@***.com
vineetha	AV	vine*****@***.com
Naveen	Babu	babu*****@***.com
Afra	CP	afra****@***.com
Shibu K Mani	Engineering Civil	shib*****@***.in
Girish	Gopinath	ggku***@***.com
Ashin P	Johnson	ashi*****@***.com
Joice	Joseph	joic*****@***.com
Sendai	Kerala	send*****@***.com
Member Secretary	KSDMA	ms@keralasdma.com
PGM. Coordinator	KSDMA_UNICEF	pcun*****@***.com
RAMSHINA	KV	rams*****@***.com
Uma	Lekshmi	umal*****@***.com
Amalraj	M	soup*****@***.com
Clint	Mathew	clin*****@***.com
Swathy	M Nair	swat*****@***.com
Kannan	Mohan	kann*****@***.com
Vishnu	p	vish*****@***.com
Amruta	P.S	psam*****@***.com
Arun	Peter	path*****@***.com
Arjun	P George	arju*****@***.com
Praveen	P U	prvn***@***.com
Vijeesh	Pulparambil	vije*****@***.com
Basil	P V	basi***@***.in
Ahmed	Shafeeque	aham*****@***.com
AKSHAY	SK	aksh*****@***.com
Ajith	Suseelan	ajit*****@***.com
Ani	Thomas Idiculla	anit*****@***.in
Dr. Sreeja	Unni	dr.s*****@***.com
Aiswarya	usha	aisw*****@***.com

Sylas
Asha

V.P.
V K Menon

syla****@***.com
asha*****@***.in

Appendix II

Snapshot of Training

The screenshot shows a Zoom meeting interface. At the top, it says "Dr. Karunakaran Akhil Dev is presenting". The main content is a presentation slide titled "(DDMA) Wayanad". The slide features a logo on the left and a organizational chart in the center. The chart shows the following structure:

- At the top is the "District Collector".
- Below the District Collector are three boxes: "ADM", "District Panchayat President", and "District Officer Fire & Rescue".
- Below "ADM" are "District Medical Officer" and "District Police Chief".
- Below "District Police Chief" is "Dy. Collector DM".
- Below "District Officer Fire & Rescue" is "District Geologist".

At the bottom of the slide, there is a red-bordered box with the text "Wayanad - DDMA Activities".

On the right side of the Zoom window, there is a grid of participant avatars. The participants visible are: Dr. Karunakara..., clint mathew, AKSHAY SK, Praveen P U, sendai kerala, Shibu K Mani En..., Amalraj M, 12 others, and You.

At the bottom of the Zoom window, there is a status bar showing "15:51 | Hazard , Risk, Vulnerability and Disasters of aspirati..." and various control icons for mute, video, chat, hand, share, and end call.