



Ministry of
**Electronics &
Information Technology**
Government of India



Digital India
Power To Empower

NeGD
National e-Governance Division

‘Digital India Ask Our Experts’ Highlights India’s Strategy for Building a Disaster-Resilient Nation in the Era of Climate Change

New Delhi, March 23, 2026: The 42nd episode of Digital India Ask Our Experts focused on India’s evolving disaster management framework and the role of the National Disaster Management Authority (NDMA) in building a disaster-resilient nation amid increasing climate-related risks.

‘Digital India Ask Our Experts’ is a live interactive programme streamed on Digital India’s YouTube channel (<https://www.youtube.com/@DigitalIndiaofficial>). It directly connects citizens with government officials and experts for discussions on Digital India initiatives. The series promotes transparency, inclusion and efficient service delivery, while simplifying complex technologies through interactive live sessions, and brings citizens closer to India’s digital transformation journey.

The 42nd episode hosted Prof. (Dr.) Dinesh Kumar Aswal, Member, NDMA as the expert. He is a distinguished scientist, seasoned administrator and science diplomat with over three decades of leadership in India’s nuclear, radiological and scientific institutions.



The discussion highlighted India's significant shift from a relief-centric approach to a proactive strategy centred on prediction, preparedness and prevention. It was noted that improved planning and early warning systems have substantially reduced loss of life during disasters such as cyclones in recent years.

Emphasising the role of technology, the episode underlined how institutions such as the India Meteorological Department (IMD) in collaboration with the Indian Space Research Organisation (ISRO) and Indian National Centre for Ocean Information Services (INCOIS), are leveraging advanced tools including automatic weather stations, satellite systems, and ocean data to deliver accurate forecasts and timely early warnings.

Highlighting the importance of citizen preparedness, viewers were encouraged to make use of digital tools such as the Sachet mobile application for receiving authentic alerts and advisories. Basic safety practices, including appropriate responses during earthquakes and extreme weather events, were emphasised as critical components of community resilience.

The episode further underscored the role of the 112 Emergency Helpline as a unified number for immediate assistance during disasters and emergencies.

On the global front, India's leadership in disaster risk reduction was highlighted, including initiatives such as the Coalition for Disaster Resilient Infrastructure (CDRI) and the Hon'ble Prime Minister's 10-point agenda for disaster risk reduction, positioning the country as a key voice in international cooperation on resilience.

Looking ahead, the discussion noted that India is increasingly integrating Artificial Intelligence (AI) and advanced data analytics into disaster management systems to enhance predictive capabilities and enable faster dissemination of critical information.

The episode reaffirmed that building a disaster-resilient India requires a combination of robust institutional frameworks, technological innovation, and active citizen participation.

To watch this episode, visit <https://youtube.com/live/BCaol-nUMsY?feature=share>.

For more information on upcoming episodes and Digital India initiatives, visit www.digitalindia.gov.in and www.negd.gov.in.