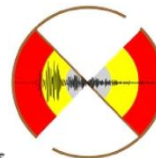


Understanding the basic concept of Seismology, Awareness regarding the techniques and Institutional Mechanism setup for monitoring of Seismic Activities of the Country



सत्यमेव जयते
MINISTRY OF EARTH SCIENCES



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Dr. A. P. Singh obtained his post-graduate degree in Geophysics from Banaras Hindu University, Varanasi, U.P. and PhD in Applied Geophysics from Department of Kurukshetra, University, Haryana. He worked as Project Scientist / Scientist at Indian Institute of Technology, New Delhi and Institute of Seismological Research (ISR), Gandhinagar. Presently, he is working as a Scientist 'E' at National Center for Seismology, Ministry of Earth Sciences, New Delhi. Dr. Singh is actively involved in various research works in seismology and understanding earthquake processes. He has published 42 research papers in international journals, 16 National Journals and 20 Technical reports.



About the Talk

The Indian subcontinent has a history of devastating [earthquakes](#). The major reason for the high frequency and intensity of the earthquakes is that the Indian plate is driving into [Asia](#) at a rate of approximately 47 mm/year. The National Centre for Seismology (MoES) actively engaged in round the clock seismic monitoring of the India and its adjoining regions along with the comprehensive seismic microzonation of cities in India to generate inputs for development of earthquake risk resilient structure. Understanding the basic concept of Seismology, Awareness regarding the techniques and Institutional Mechanism setup for monitoring of Seismic Activities of the country would be discussed in the presentation.

 https://youtu.be/_ePDV0n5XqY

MoES Webinar Series

26th Live Talk

06th August 2020

12:00 – 01:00 PM IST

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