

No natural Earthquake recorded in Wayanad and its adjoining areas in Kerala: Ministry of Earth Sciences (MoES)

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National Centre for Seismology (NCS), Ministry of Earth Sciences (MoES) herewith confirms that there is no natural earthquake recorded in Wayanad and its adjoining areas by any of the Seismographic stations installed in the State of Kerala or its surroundings on 09.08.2024.

The felt tremor reported by media sources with rumbling sound may be due to shifting of unstable rock masses accumulated during landslides from one level to other lower level for better stabilization that have generated sub terranean acoustic vibration due to frictional energy.

This energy has the potential of propagating up to hundreds of kilometres through sub-surface cracks and fractures associated with sub-surface lineaments that may have caused rumbling sounds with ground vibration in the areas as a natural phenomenon in the landslide-Prone zones.

No need of panic due to this acoustic sub-terranean vibration as no Earthquake has been recorded yesterday by the National Seismological Network ascribed to National Centre for Seismology (NCS), Ministry of Earth Sciences (MoES).

KSY/PSM

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