Ministry of Earth Sciences

EEWS

Posted On: 26 JUL 2023 5:26PM by PIB Delhi

The National Centre for Seismology (NCS), an attached office of Ministry of Earth Sciences (MoES) intends to install the earthquake early warning system on pilot basis. The decision to establish an EEWS pilot program would depend on various factors, including the geographical location of target area & seismic activity.

Though, response time of taking action after occurrence of earthquake is very small (few seconds) depending upon the distance between source and responders but information based on EEWS can help to safeguard the critical facilities by stopping their operations such as electric & gas supply, power plants and trains etc. to minimise losses of life and property.

NCS plans to collaborate with other countries including USA and Japan to explore the feasibility of EEWS and various algorithms suitable for Indian context.

This information was given by Union Minister of Earth Sciences, Shri Kiren Rijiju in a written reply in the Lok Sabha today.

SNC/PK/1066

(Release ID: 1942912)