GOVERNMENT OF ASSAM

ASSAM STATE DISASTER MANAGEMENT AUTHORITY ANCILLARY BLOCK, ASSAM SECRETARIAT, DISPUR, GUWAHATI-781006

Phone: 0361-2237221 (O); E-mail: asdmaghy@gmail.com

<u>Press Release</u> Guwahati, 28th April 2021

An earthquake of Magnitude M: 6.4 with epicentre at 26.69° N and 92.36° E, focal depth of 17 Km in Sonitpur district occurred at 07:51:25 IST. The preliminary analysis shows that the events are located near to Kopili Fault closer to Himalayan Frontal Thrust (HFT). The area is seismically very active falling in the highest Seismic Hazard zone V associated with collisional tectonics where Indian plate subducts beneath the Eurasian Plate.

10 aftershocks of varying magnitudes from 2.9 to 4.7 in Richter scale were also felt between 7.51 AM to 5.40 PM having epicenter mostly in Sonitpur district.

As per the initial reports received from the districts, 10 persons have received injuries (Darrang: 6, Kamrup Metro: 1, Nagaon: 1 and Sonitpur: 2). While no casualty resulting due to earthquake injuries reported but two persons (one each in Kamrup Metro and Nagaon districts) died due to shock /heart attack around the time of earthquake.

Cracks have been developed in many private and public buildings. However, reports of any severe damage like collapse of building or disruption of any major infrastructure has not been received so far.

Detailed Damage assessment is going on in coordination with agencies like DDMAs, Fire & ES, SDRF, NDRF and the Experts from Assam Engineering College led by Prof. Jayanta Pathak. Further, ASDMA coordinated with NDRF for immediate deployment as and when necessary. State Emergency Operation Centre (SEOC) is in touch with all District Emergency Operation Centre (DEOCs) across the state for quick and accurate assessment of damages.

ASDMA has shared the contact details of SEOC and DEOCs in social media and electronic media to facilitate the people reaching to the state machinery for earthquake related assistance.

State and District Emergency Operation Centre's contact numbers are: 1079/1070 (SEOC) and 1077(DEOC).