Earthquake in Alwar, Rajasthan Region

1. An earthquake of magnitude 4.7 occurred in Alwar, Rajasthan with epicentre at 28.00 N and 76.69 E, focal depth of 35 km at 19:00:50 IST on 03rd July 2020.
2. The distance of epicenter is about 25km South –West form Bhiwadi, Rajasthan, 60km SSW of Gurugram, Harayana and about 80km SSW of New Delhi. Location map of along with expected intensity is shown in Fig.1.
3. The regions lies in seismic Zone-IV as per seismic zoning map of India.
4. The region has experienced an earthquake of M 4.5 on 16th November 2016 and M 3.8 on 08th February 2019.

![Location and expected intensity of earthquake](image_url)

Fig.1: Location and expected intensity of earthquake occurred on 03rd July 2020