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## "Geophysical investigations for seismic microzonation studies"



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Seismic microzonation is a process that involves extensive geological, geophysical, and geotechnical studies to establish seismic hazard of a region. The process involves the modelling of source, path and site effects. The geophysical tools play a significant role in providing important inputs for modelling source, path and site effects; and are mostly non-destructive, efficient, cost-effective, and well proven in the last 50 years. The proposed talk strives to present the framework for seismic microzonation and most common geophysical techniques employed.

**Venue:** Auditorium, CEPT University

Link for registration: <https://cept-ac-in.zoom.us/meeting/register/tZ0uc--pgDkoH9fasKXHDqmMKFmI7X2-39Pp>