

Aktiv seysmik himoya qurilmalarni qo'llash va yasash bo'yicha chet el mutaxassislarini jalb qilgan holda qisqa o'quv kurslari tashkil etildi

O'zbekiston Respublikasi Prezidentining 2022-yil 30-maydagi "O'zbekiston Respublikasining seysmik xavfsizligini ta'minlash tizimini yanada takomillashtirish chora-tadbirlari to'g'risida"gi PF-144-sonli Farmoni ijrosini ta'minlash maqsadida aktiv seysmik himoya qurilmalarni qo'llash va yasash bo'yicha chet el mutaxassislarini jalb qilgan holda qisqa o'quv kurslari tashkil etildi.

The image shows a Zoom meeting interface. On the left, a presentation slide titled "Design Response Spectrum: ASCE7-16" is displayed. The slide includes the following text: "Spectral accelerations versus frequencies: $S_{D1}=2*S_H/3$, and $S_{D5}=2*S_H/3$." Below this, a graph titled "ASCE7-16: Design Response Spectrum (Accelerations)" plots acceleration (in g) on the y-axis (ranging from 0 to 1.5) against Frequency (Hz) on the x-axis (logarithmic scale from 10^{-2} to 10^2). The graph shows a curve that rises from 10^{-2} Hz, reaches a peak at 10^0 Hz, and then declines. A yellow box highlights the peak region with the text "Plateau with constant acceleration".

On the right side of the Zoom window, a grid of 20 participant video thumbnails is visible. Some thumbnails show names and avatars, while others are replaced by colored icons or letters (e.g., 'U', 'A', 'M').

Ushbu o'quv kurslari Fanlar akademiyasi Mexanika va inshootlar seysmik mustahkamligi instituti hamda Qurilish vazirligi bilan hamkorlikda tashkil etildi. Unda AQShning Berkli shahridagi Kaliforniya universiteti hamda koreyalik mutaxassislar o'z ma'ruzalari bilan o'z yurtlaridagi tajriba bilan almashishdi.

Mazkur o'quv kurslarida olingan tajriba asosida aktiv seysmik himoya qurilmalarni qo'llash va yasash bo'yicha uslubiy qo'llanma ishlab chiqiladi.