

CERAMAH TEKNIK TECHNICAL TALK

Microgravity in geotechnical / site investigations

Jamaluddin Othman

Date: 28 November 2018

Venue: Geology Program Meeting Room, Universiti Kebangsaan Malaysia

A technical talk by Mr. Jamaluddin Othman from SubMAP Geophysical Services Sdn. Bhd. was held at Bilik Mesyuarat Program Geologi, UKM on 28 November 2018. The talk was attended by more than 30 participants with topic of Microgravity in geotechnical/site investigations. The geophysics working group of GSM will manage more talk related to geophysics survey and career development in geology too.

Summary of talk: The talk primarily focused on the use of microgravity as a useful geophysical tool in site / geotechnical investigations. The theory, field techniques, data processing and interpretation were discussed. The strength and weaknesses of the technique also touched. Several case studies were addressed to show the usefulness of this technique.

