Admission for PhD position (by Research)
Research field: Geotechnical Earthquake Engineering

Project description:
Seismic hazard assessment of Peninsular Malaysia: To estimate the ground response parameters (PGA and PSA) and their mapping for the Malaysian Peninsula using deterministic and probabilistic approaches.

Requirements:
● Bachelor’s or Master’s degree in Civil Engineering (preferred); Earth Sciences; or any other field relevant to the project description.
● Enthusiastic and motivated to working in field experiments; collection and analysis of historical earthquake data; and using analytical models for seismic response analysis.
● Demonstrate research ability in terms of technical publications; good writing and presentation skills etc.
● Satisfy the Monash University English language requirements (Refer http://monash.edu/migr/apply/eligibility/english/faculty-requirements/index.html)

NOTE: Please refer to http://monash.edu/migr/apply/eligibility/index.html for more details regarding the eligibility to apply for a research degree in Monash University Malaysia

Scholarship:
● Scholarship is available for the selected candidate: includes total fee waiver provided by the Monash University Malaysia and stipend supported by the Fundamental Research Grant Scheme (FRGS) grant, Ministry of Higher Education (MOHE), Malaysia.

Interested candidates are requested to send an e-mail to Dr. M. E. Raghunandan (mavinakere.raghunandan@monash.edu) with a copy of your resume highlighting your competencies and contributions which should for example include the educational details, research publications, technical reports, on-field experiences and others.