



# LEMBAGA JURUTERA MALAYSIA

## BOARD OF ENGINEERS MALAYSIA

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CERTIFIED TO ISO 9001:2015  
CERT NO. : QMS 00875

Our Ref: BEM/ACC/04 Jld 12

Date: 25 August 2021

### As Per Attached List,

Dear Sir/Madam,

### CIRCULAR ON TEACHING RELATED ENGINEERING COURSES BY A NON-REGISTERED PERSON AND/OR SCIENTIST

The above subject is referred.

2. The purpose of this circular is to inform the Institutions of Higher Learning on the teaching of **related engineering courses** by academic staffs who are not qualified to register with BEM and possess specialist qualifications which add value to the quality of the programmes.

The qualifications accepted by BEM are as follows: -

- i. A non-registered person, or a scientist, with at least a Master's degree qualification in the specialised area, or
- ii. A non-registered person, or a scientist with a Bachelor's degree and has acquired specialist competency certificate or license, or
- iii. A non-registered person, or a scientist with a Bachelor's degree and has attained vast industry experience.

3. Beginning from 1<sup>st</sup> July 2021 every engineering programme undergoing accreditation shall demonstrate evidence of the need to employ the non-registered person and scientist in the programme to teach **related engineering courses**. The maximum number of academic staffs categorised as non-registered and scientist teaching related engineering courses shall not be more than 10% of the minimum number of academic staffs.

The paragraph above shall be read together with the requirements stipulated in the EAC Standard 2020, namely;

- i. A viable engineering programme is expected to have a minimum of 8 full-time academic staff relevant to the particular engineering discipline.
  - ii. The full-time equivalent academic staff to student ratio shall ideally be 1:20 or better.
4. This circular is limited to teaching practice of engineering programmes.
5. This requirement is in addition to the EAC Standard 2020.

Thank you.

Yours sincerely,

(**Ir. Dr. MEGAT ZUHAIRY BIN MEGAT TAJUDDIN**)

Registrar  
BOARD OF ENGINEERS MALAYSIA