

PROFESSIONAL ENGINEERING PRACTICE (SEMM 4902)

Semester 2, Session 2022 /2023

INDIVIDUAL ASSIGNMENT 1

A. INSTRUCTIONS

1. Each student must choose only one assignment question from the list provided below.
2. Each write up must not have more than **2000 words**(*Hand writing*). Additional words will cause marks reduction at the discretion of the lecturer.
3. The write up must be submitted on time and delay will cause marks reduction at the discretion of the lecturer.

B. INDIVIDUAL ASSIGNMENT 1

(To be given to the students at the first lecture of the second week) - (CO1, PO6)

Total mark = 10

C. SELECT ONE OF THE FOLLOWING TOPICS

(Students are required to hand in the solution on the Thursday of the third week)

Question 1

What is the “Engineers Registration Act 1967 (Amendment 2015)” and what is the key contents of this amendment to be complied by all engineers.

Question 2

What are the benefits to all engineers to be registered and affiliated to BEM mandatorily and to other Professional Bodies alternatively.

Question 3

Discuss clearly the procedures and requirements to be acquired and gained to qualify the engineers to apply for Professional Engineers status for either Tier 1 and or Tier 2 respectively.