

Second Semester Examination 2021/2022 Academic Session

July 2022

MSG485 – Finite Element Method

Duration: 2 hours

Please check that this examination paper consists of <u>FOUR</u> (4) questions in <u>SEVEN</u> (7) printed pages before you begin the examination.

<u>Instructions</u>: This is a restricted open-book examination. You may refer to your course notes only. No internet surfing. Strictly no discussion. No copying from another candidate. **IF EVIDENCE OF COPYING (EITHER FROM INTERNET OR FROM ANOTHER CANDIDATE) IS FOUND, YOUR ANSWER SCRIPT WILL BE REJECTED**. Write solutions for each question on a new blank sheet of paper. Upload your solutions in a single PDF format to eLearn@USM. (You have additional 15 minutes for submission process).

Answer ALL FOUR (4) questions.