

ECMM158R/D
UNIVERSITY OF EXETER
COLLEGE OF ENGINEERING, MATHEMATICS
AND PHYSICAL SCIENCES
ENGINEERING

Active and Passive Structural Control

Module Convenor: Mr Zandy Muhammad

Duration: TWO HOURS

August 2019

Answer ALL questions.

Materials to be supplied:

Formulae sheet

Extracts from the note entitled Structural Dynamics Note 3 - Tuned Mass Dampers by Steen Krenk and Jan R Høgsberg dated March 2010 are provided.

Approved calculators are permitted.

This is a **CLOSED BOOK/NOTE** examination.