

ECM3173
UNIVERSITY OF EXETER
COLLEGE OF ENGINEERING, MATHEMATICS
AND PHYSICAL SCIENCES
ENGINEERING

Structural Dynamics

Module Convenor: Dr Julian M Londono Monsalve

Duration: TWO HOURS

January 2020

This paper is NOT to be removed from the examination room.

Answer ALL questions.

Materials to be supplied:

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

Materials to be supplied on request:

Graph paper

Approved calculators are permitted.

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