# **ECM3711R**

#### UNIVERSITY OF EXETER

# COLLEGE OF ENGINEERING, MATHEMATICS AND PHYSICAL SCIENCES

### **MATHEMATICS**

# August 2019

Nonlinear Systems and Control

Module Leader: Dr. Prathyush P Menon

Duration: 2 HOURS.

Answer Section A (50%) and any TWO of the three questions in Section B (25% for each).

Marks shown in questions are merely a guideline. Candidates are permitted to use approved portable electronic calculators in this examination.

This is a **CLOSED NOTE** examination.