

**ECM3165**  
**UNIVERSITY OF EXETER**  
**COLLEGE OF ENGINEERING, MATHEMATICS**  
**AND PHYSICAL SCIENCES**  
**ENGINEERING**

**Digital Signal Processing**

**Module Convenor: Prof C David Wright**

**Duration: TWO HOURS**

**January 2020**

**Answer ALL questions in Section A (60%) and any ONE of the two questions in Section B (40%).**

**Materials to be supplied:**

Formulae sheet (attached to this examination paper)

**Materials to be supplied on request:**

Graph paper

*Approved calculators are permitted.*

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