

**ECMM136**  
**UNIVERSITY OF EXETER**  
**COLLEGE OF ENGINEERING, MATHEMATICS**  
**AND PHYSICAL SCIENCES**  
**ENGINEERING**

**Systems Analysis in Engineering**

**Module Convenor: Dr Amir Hosein Sakhaei**

**Duration: TWO HOURS**

**May 2019**

**Answer ALL questions in Section A (30%) and any TWO of the three questions in Section B (70%).**

**Materials to be supplied on request:**

Graph paper

*Approved calculators are permitted.*

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