

ECM3151
UNIVERSITY OF EXETER
COLLEGE OF ENGINEERING, MATHEMATICS
AND PHYSICAL SCIENCES
ENGINEERING

Thermofluids and Energy Conversion

Module Convenor: Dr Yang Liu

Duration: TWO HOURS

January 2020

Full marks may be obtained from full answers to **four** questions. You are required to answer **two** questions from Section A and **two** from Section B.

Materials to be supplied:

Formulae sheet

Thermodynamic properties of R-12 refrigerant

Materials to be supplied on request:

Graph paper

Approved calculators are permitted.

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