

MAT3

## MATHEMATICAL TRIPOS Part III

Wednesday 5 June 2024 1:30 pm to 3:30 pm

#### **PAPER 339**

#### TOPICS IN CONVEX OPTIMISATION

## Before you begin please read these instructions carefully

Candidates have TWO HOURS to complete the written examination.

Attempt **BOTH** questions.

There are **TWO** questions in total.

The questions carry equal weight.

# STATIONERY REQUIREMENTS

SPECIAL REQUIREMENTS

Cover sheet

Treasury tag

Script paper

Rough paper

You may not start to read the questions printed on the subsequent pages until instructed to do so by the Invigilator.

None