

## Examination in School of Mathematical Sciences Semester 2, 2006

9694 Transform Methods and Signal Processing

**APP MATH 4043** 

 $\begin{array}{lll} \hbox{Official Reading Time:} & 10 \hbox{ mins} \\ \hbox{Writing Time:} & \underline{180 \hbox{ mins}} \\ \hbox{Total Duration:} & 190 \hbox{ mins} \\ \end{array}$ 

NUMBER OF QUESTIONS: 5 TOTAL MARKS: 100

## Instructions

- Answer ALL questions.
- Begin each answer on a new page.
- Examination materials must not be removed from the examination room.

## **Materials**

- 1 Blue books are provided.
- Calculators ARE permitted.
- Open book examination.

DO NOT COMMENCE WRITING UNTIL INSTRUCTED TO DO SO.