

UNIVERSITI SAINS MALAYSIA

First Semester Examination
Academic Session 2006/2007

October/November 2006

**MAT 514 – Mathematical Modeling
[Pemodelan Matematik]**

Duration : 3 hours
[Masa : 3 jam]

Please check that this examination paper consists of FIVE pages of printed material before you begin the examination.

[*Sila pastikan bahawa kertas peperiksaan ini mengandungi LIMA muka surat yang bercetak sebelum anda memulakan peperiksaan ini.*]

Instructions : Answer all six [6] questions.

Arahan : Jawab semua enam [6] soalan.]