

UNIVERSITI SAINS MALAYSIA

First Semester Examination
Academic Session 2004/2005

October 2004

MAT 514 – MATHEMATICAL MODELLING
[PEMODELAN MATEMATIK]

Duration : 3 hours

Masa : 3 jam

Please check that this examination paper consists of **SIX [6]** pages of printed material before you begin the examination.

Answer **all THREE** questions.

*[Sila pastikan bahawa kertas peperiksaan ini mengandungi **ENAM [6]** muka surat yang bercetak sebelum anda memulakan peperiksaan ini.]*

Jawab **semua TIGA** soalan.