
UNIVERSITI SAINS MALAYSIA

First Semester Examination
Academic Session 2004/2005

October 2004

MGM 503 – COMBINATORIES
[KOMBINATORIK]

Duration : 3 hours
[Masa : 3 jam]

Please check that this examination paper consists of **NINE [9]** pages of printed material before you begin the examination.

Answer **all TEN** questions.

*[Sila pastikan bahawa kertas peperiksaan ini mengandungi **SEMBILAN [9]** muka surat yang bercetak sebelum anda memulakan peperiksaan ini.]*

Jawab **semua SEPULUH** soalan.

Each question is worth 10 marks. Answer all questions.
Setiap soalan bernilai 10 markah. Jawab semua soalan.

For Question 1- Question 4, you do not need to generate written explanations.
Untuk Soalan 1 – Soalan 4, anda tidak perlu menjanakan penjelasan bertulis.

...2/-