



MALAYSIAN INSTITUTE OF INFORMATION TECHNOLOGY

**FINAL EXAMINATION
JANUARY 2016 SEMESTER**

SUBJECT CODE : IKB20303
SUBJECT TITLE : SYSTEM ADMINISTRATION
LEVEL : BACHELOR
TIME / DURATION : 3:00 pm - 5:30pm
(2.5 HOURS)
DATE : 27 MAY 2016

INSTRUCTIONS TO CANDIDATES

1. Please read the instructions given in the question paper CAREFULLY.
2. This question paper is printed on both sides of the paper.
3. This question paper consists of ONE (1) section. Section A.
4. Answer ALL questions in Section A.
5. Please write your answers on the answer booklet provided.
6. Answer all questions in English.

THERE ARE 2 PAGES OF QUESTIONS, EXCLUDING THIS PAGE.

SECTION A (Total: 100 marks)

INSTRUCTION: Answer ALL questions.
Please use the answer booklet provided.

Question 1

- (a) What are run levels in linux operating system?
(10 marks)
- (b) Explain 0-6 run levels of linux operating system.
(15 marks)

[Total 25 marks]**Question 2**

- (a) Explain at least **THREE (3)** components of Linux Operating System.
(15 marks)
- (b) Describe **FIVE (5)** objectives of Linux Operating systems. Provide examples if necessary.
(10 marks)

[Total 25 marks]**Question 3**

- (a) Explain for what purpose we can use quota ?
(5 marks)
- (b) How to display quota
(5 marks)
- (c) How to turn on and off quota
(5 marks)
- (d) How to edit quota
(5 marks)
- (e) Explain briefly **FOUR (4)** functions of installing Linux OS
(5 marks)

[Total 25 marks]

Question 4

(a) What is Mounting? How we can perform mounting and unmounting?

(13 marks)

(b) What are the duties/roles of a System Administrator?

(12 marks)

[Total 25 marks]

END OF EXAMINATION PAPER

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