

## NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS SCHOOL OF SCIENCE AND TECHNOLOGY MAY/JUNE 2012 EXAMINATION

CIT 732 - INTRODUCTION TO OPERATING SYSTEMS AND NETWORKING Time Allowed: 2 Hours

Instruction: Answer Any Four Questions

- 1a. Define an Operating System
- b. What is a Network Operating System?
- c. State four primary advantages of distributed systems
- d. What do network operating systems and distributed operating systems focus on?
- 2a. What are the goals of computer security?
- b. Outline all the things that are subject to security threats in a computer environment.
- c. List the computing system vulnerabilities
- 3a. List the features of Windows 2000 network support
- b. Explain the modes of working of Windows 2000
- 4a. Briefly discuss the file management subsystem of Linux
- b. Explain Linux threads
- 5. Define the following terms:
  - i Window
  - li Icon
  - Iii API
  - lv Worms
  - V Kernel
  - 6 Discuss Windows 2000 features