

UNIVERSITY OF DAR ES SALAAM.
COLLEGE OF INFORMATION AND COMMUNICATION TECHNOLOGIES
COMPUTER SCIENCE AND ENGINEERING DEPARTMENT
COURSE: IS 258 PC MAINTENANCE
TEST # 2

Score: (25 Marks)

Duration: 30 Minutes

Instructions to Candidate

1. This test worth 25 marks.
2. The marks for each question are allocated in at the end of each question.
3. Answer all questions.
4. Write your Full Name and Registration Number on answer sheet as appeared in your Student ID
5. Go straight to the answers, avoid rounding the bush.

1. What are the System resources? (1 mark)
2. What are IRQ for System timer, COM1, LPT1 and Keyboard? (2 marks)
3. A _____ is used to protect computer equipment from power-line variations or power outages (1 mark)
4. What are file systems does windows operating system uses for logical drives? (3 marks)
5. With example, define peripheral device. (2 marks)
6. Mention three characteristics of SCSI interface (3 marks) *— it can connect*
7. Briefly explain how do you understand **Overclocking** and **Throttling**? (10 marks)
8. Which is faster, SRAM or DRAM? Why? (3 marks)

NTB