



UNIVERSITY EXAMINATIONS
SPECIAL/SUPPLEMENTARY EXAMINATIONS
FIRST YEAR EXAMINATION FOR THE AWARD OF
THE DIPLOMA IN PUBLIC ADMINISTRATION
SECOND SEMESTER 2024/2025
(AUGUST, 2025)

COMP 0100: INTRODUCTION TO COMPUTEER

STREAM: Y1 S2

TIME: 2 HOURS

DAY: TUESDAY, 12.00 – 2.00 P M

DATE: 12/08/2025

INSTRUCTIONS:

- 1. Do not write anything on this question paper.***
- 2. Answer Question ONE And Any Other Two questions.**

QUESTION ONE

- (a) Explain the roe of computer in your area if specialization (6 MARKS)
- (b) ‘Computer has made humanoid lazy.’ Justify (6 MARKS)
- (c) Discuss about LAN, WAN and MAN (6 MARKS)
- (d) Identify the versions of windows operating system (6 MARKS)
- (e) Explain any four hardware device used while installing a network (6 MARKS)

QUESTION TWO (20 MARKS)

- (a) Explain how the internet works and outline its uses (6 MARKS)
- (b) Explain how computers are applied to:- business applications, office automation, science and engineering, healthcare, sports, education, artificial intelligence, government, home arts and humanities. (7 MARKS)
- (c) Explain what each part of a computer hardware does:- input, output, processing and storage device. (7 MARKS)

QUESTION THREE (20 MARKS)

- (a) Explain five functions of an operating system (10 MARKS)
- (b) Discuss how ethical issues in the use of information technologies in business affect employment, and individuality (10 MARKS)

QUESTION FOUR (20 MARKS)

- (a) Discuss on historical development of computers based on the following:
- (i) Technological development
 - (ii) System architecture
 - (iii) Processing model and language used (8 MARKS)
- (b) Discuss the main input device for a computer system (10 MARKS)

QUESTION FIVE (20 MARKS)

- (a) Explain how IT has changed our social life, way of communication and business (20 MARKS)