



FACULTY OF SCIENCE AND TECHNOLOGY

END OF SEMESTER EXAMINATIONS -APRIL 2023

PROGRAMME: BSC, BSSE, BIT

YEAR/SEM: YEAR 3 SEM 1

COURSE CODE: CSC3109

NAME: Data Structure and algorithm

DATE: 12/04/2023

TIME: 9.00 AM – 12.00 PM

INSTRUCTIONS TO CANDIDATES:

ATTEMPT ALL QUESTIONS IN SECTION A (40 MARKS)

ATTEMPT THREE QUESTIONS IN SECTION B (60 MARKS)

DO NOT OPEN THIS EXAMINATION UNTIL YOU ARE TOLD TO DO SO

ALL ROUGH WORK SHOULD BE IN YOUR ANSWER BOOKLET

THE TIME ALLOWED FOR THIS EXAMINATION IS STRICTLY THREE HOURS

