INTERNATIONAL UNIVERSITY OF EAST AFRICA

'Learning to Succeed'

FACULTY OF BUSINESS MANAGEMENT

END OF SEMESTER EXAMINATIONS - APRIL 2025

PROGRAMME: BBA

YEAR/SEM: YEAR 3/SEMESTER 2

COURSE CODE: ACC 3202

NAME: COMPUTERIZED ACCOUNTING

DATE: 2025-04-17

TIME: 9:00AM-12:00PM

INSTRUCTIONS TO CANDIDATES:

1. Read the instructions very carefully

2. The time allowed for this examination is STRICTLY three hours

3. Read each question carefully before you attempt and allocate your time equally between all the Sections

4. Write clearly and legibly. Illegible handwriting cannot be marked

5. Number the questions you have attempted

6. Use of appropriate workplace examples to illustrate your answers will earn you bonus marks

7. Any examination malpractice detected will lead to automatic disqualification.

DO NOT WRITE ANYTHING ON THE QUESTION PAPER

Section A SECTION A IS COMPULSORY:ATTEMPT ALL QUESTIONS IN THIS SECTION

Question 1:

a)An accounting information system helps the different departments within a company work together. It forms a centralized system where the financial information is stored by authorized personnel, and this information is then disseminated to various stakeholders in the organisation. Discuss any five components of Accounting Information System (AIS) (**10 marks)**

b)Manual accounting was the most popular method of accounting until recent times. Accounting process later moved to computerised systems like billing machines. With examples give the differences between manual   and computerized accounting (**10 marks}**

c)Identify and explain any five accounting software that u are familiar with. {**10 marks}**

e)With examples explain the following documents as used in tally;(a) credit note (b)   debit note

(c) journal (d)contra voucher (e) purchase   **(10 marks)**

Section B CHOOSE ANY THREE QUESTIONS FROM THIS SECTION

Question 1:

- a) Discuss any five components of Accounting Information System (AIS) (**10 marks)**
- **b)** Identify and discuss the benefits of using computerized accounting   software in a business organization. (**10 marks)**

Question 2:

Brown stores co.Ltd enterprise Ltd had the following transactions carried out in their day to day business in the month of 2024. Computerize all the entries using Excel software.

May 1st cash in hand shs 4000000

May 2nd cash at bank shs 3000000

May 3rd purchased 10 bags of millet each 100,000 from ketch trading company paying by cheque

May 4th sold 2 bags cash   shs 300,000.

May 6th banked cash received on 4th may shs 300000

 May 7th Paid wages by cash shs 100000 .

May 10th sold 3 bags of millet on credit to A .Kato each at shs 150,000

May 8th paid rent by cheques shs 500000

May 15th Bought stationery by cash shs 200000

May 16th Received part payment from Kato shs 150,000

May 20th Paid URA Bill by cheque shs 500,000

May 28th   sold the remaining bags of the millet cash to peter shs 750,000.

May 29th transferred shs 100,000 from current account to petty cash account.

Required:

   a) Enter the above transaction using tally software. (10 marks)

b) Using tally software Prepare the following reports:

    a.   A cash book. (2 marks)

    b.   Day book (5 marks)

    c.   Trial balance.(3 marks)

Question 3:

The following information was extracted from the books of ABC Ltd during the month of January 2022

Jan 1 Proprietor puts capital into a bank account for the business. £10,940

Jan 2 received cheque from M. Boon. £315

Jan 4 Cash sales. £802

Jan 6 Paid rent by cash. £135

Jan 7 banked £50 of the cash held by the business. £50

Jan 15 Cash sales paid direct into the bank. £ 490

Jan 23 Paid cheque to S. Wills. £ 277

Jan 29 Withdrew cash from bank for business use. £ 120

Jan 30 Paid wages in cash. £518

Required:

prepare a Two column cash book

a)   Using Ms excel software prepare ABC Ltd cashbook for the month of January (**18 marks**)

b)   Balance off the   cash book   and   carry down the   balances (**02 marks**)

Question 4:

The following details for the staff have been entered into an excel worksheet. The company pays its
employees in dollar currency.

Employee No.	A	B	C	D	E	F
EMP1001	**STAFF**	**HOURLY Pay**	**No of hrs work**	**Gross Pay**	**Taxes**	**net pay**
EMP1002	Mark	20	60			
EMP1002	Joyce	20	80			

EMP1003	Harrison	16	70			
EMP1004	Jonathan	30	72			
EMP1005	Diana	25	40			

Required

i.   Compute the gross pay. **(7 marks)**

ii.   Compute the taxes given that it is 20 % of the gross pay. **(7 marks)**

iii. Compute the Net pay. **(5 marks)**

iv.   Save your work as payroll (**1 mark**

Question 5:

a) With examples discuss the following tally vouchers.
i.   Payment voucher (2 marks)
ii.   Journal voucher (2 marks)
iii. Contra voucher (2 marks)
iv.   Credit note voucher (2 marks)
v.   Sales voucher (2 marks)
b) Explain five features of computerized accounting system. **(10 marks)**

Question 6:

Explain the procedure followed when performing the   following tasks in tally
       i.   Purchase of a non-current asset (**02 Marks)**
      ii.   Making a payment through cheque (**02Marks)**
     iii. Making Sales to a credit customer (**02 Marks)**
     iv.   Depositing cash into bank account (**02 Marks**)
     v.   Cash received from a customer (**02 Marks)**
b) Identify and discuss the challenges that may be encountered by a business organization that uses computerized accounting system. **(10 Mark)**