Reg.No.....

Name:

Maximum Marks: 50

FIRST SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2023 (Regular/Improvement/Supplementary) AEC FOR B.Com. HONOURS & B.Sc. HONOURS IN MATHEMATICS GADC1G01T: OFFICE SUITES

Time: 2 Hours

- 1. Create a new 'Worksheet' and enter the Roll No, Name, Accounts, HR, Marketing of 10 students of your class.
 - a. Accounts, HR and Marketing columns should have marks in these subjects.
 - b. Marks should allow only values ≤ 100 .
 - c. Find total mark and percentage
 - d. Find rank of each student from the list in the order of roll no.
 - e. Copy the data to sheet2 and filter and display data of those students who have obtained percentage above 60.
 - f. Copy the original data to sheet 3 and filter and display data of those students whose name starts with "S".
 - g. Format the data of the students who have scored more than 75%, using 'Conditional Formatting'
 - h. Find grade as >=80 A, >= 60 and < 80 B,>= 50 and <60 C and <50 "Fail".

(20 Marks)

- 2. Create an excel file with the following details.
 - a. Date, Itemname, Unit price, Quantity, Amount(Unit price * quantity), discount, Total Amount.
 - b. Quantity should be accepting only values from 1 to 100.
 - c. Itemname should be entered from a list.
 - d. If Amount > 1000, discount = Amount*.10.
 - e. Find the maximum amount and minimum amount.
 - f. Filter and display amount > 5000
 - g. Find datewise subtotal of amount. (15 Marks)
- 3. Create an excel file having employee code, employee name and sales. Enter 10 records. Find sum, average, min and max sales using functions.

(15 Marks)