

1811000101060001-B

B.C.A (Sem-I)

Examination November 2022

Practical-106

Seat No:

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[Time: Five Hours]

[Max. marks:140]

Instruction: Attempt all questions

Student's Signature

Q.1 Write a program to input selling amount and cost and calculate profit or loss. **30**

Q.2 Write a C program to input a string through keyboard and reverse a given string. **30**
 Input: Hello
 Output: olleH

Q.3 Create excel sheet for the following fields: order Data **30**
Order Data

Order No	Order Date	Product Name	qty	price	Total Amount	Tax Amount	Final Amount
P001	10-02-2018	Mouse	20	500	1000	50	1050
P002	01-01-2020	Keyboard	15	800	12000	600	12600
P003	20-08-2022	Laptop	5	3000	150000	27000	177000

- Enter minimum 5 records
- Calculate total (qty * price)
- Calculate tax amount based on following condition
 If total amount ≥ 30000 than tax 18%
 If total amount ≥ 20000 and < 30000 than tax = 12%
 if total amount < 20000 than tax=5%
- Calculate Final Amount (Total Amount- Tax Amount)

Q.4 Create table a called actor with appropriate constraint with following fields (actor_name, movie_name, actor_fees, movie_budget) **30**

- Insert minimum 5 records
- Find all movies having budget > 50 lacs
- Find total fees earned by actor 'akshay kumar'

Q.5 Viva + Files **20**