



RAN-2411000901022002 - C

F.Y.B.C.A. (Sem. - I) Examination December - 2025 105 - Data Processing Analysis (Practical)

[Total Marks: 25

સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book.

Seat No.:

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Student's Signature

- Q. 1.** Create a worksheet named Product_Purchase_report of company ABC with the following fields.

(10)

Product	Quantity	Price/Unit	Total Price
Computer	150	35000	
Laptop	200	15000	
Kev board	1000	20000	

Attempt the following:

1. Insert at least 5 records.
2. Display records which has Quantity more than 1000.
3. Calculate total Price using formula.
4. Highlight the cells where product purchase is greater than 150.
5. Draw a 3D column chart of Product Vs Quantity.

- Q. 2.** Create table **student** with the following fields and assign appropriate constraints: (sid, sname, year, fee_amount, paid_date, pay_mode)

(10)

Constraints:

sid must be unique.

year should be FY. SY: TY.

pay_mode should be cash and cheque.

1. Insert minimum 10 records in the table.
2. Increase the fees amount by 5%.
3. Display details of students who have pay the fee by cheque.
4. Display details of students whose name start with 'M'.
5. Display total fees for each year.

- Q. 3.** Viva + Journal

(05)