

## B-1911000102060001-D

## B. C. A. (Sem. II) (CBCS) Examination

## April - 2022 Practical-206

| Time: 5 Hours]   | [Total Marks : 140 |
|--|--------------------|
| Instructions:  |                    |
| (1)  |                    |
| નીચે દર્શાવેલ 🖝 નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.<br>Fillup strictly the details of 👉 signs on your answer book.<br>Name of the Examination : | Seat No.:          |
| B. C. A. (Sem. II) (CBCS)  |                    |
| Name of the Subject :  | <u> </u>           |
| Practical-206  |                    |
| I  | 7.1                |

- (2) Figures to the right indicate full marks of the question.
- 1 (A) Create a C structure, volume with fields: liter and 30 milliter. Read the value of two volumes and add them, if the value of milliter is more than 1000 then add it to liter value.
  - (B) Write a python program that store characters of a word as list elements and removes vowels from the list.
    Example:

Old List: ['p' , 'r', 'o', 'g', 'r', 'a', 'm']

New List: ['p' , 'r', 'g', 'r', 'm']

2 (A) Create following table with appropriate constraints: 30
Agents (AgentNo, Name, City)
Sales (SID, saleDate, custName, AgentNo, salesAmt, commission).
Insert minimum 15 records.

Subject Code No.:

Student's Signature

(B) Write PL/SQL block to decrease commission of agent 30 by 2000 Rs/- whose sale amount is minimum and increase commission of agent by 2500 Rs/- whose sale amount is highest. Display agent details along with the commission.

**3** Viva and Journal

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