



RAN-2511000903022008 - C

B.C.A. (NCF-NEP) (Sem. - III) Examination December - 2025

Major-2 : AI Oriented Programming And Data Structures in Python (PR) (AI and DA)

Time: 1 Hour]

[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 class Voter **[10]**
- Private variable : age
 - Method : set_age(a) → sets age if a ≥ 18
 - Method : is_eligible() → returns True if age ≥ 18, else False
 - Create an object, set age, and check eligibility.
- Q. 2.** Write a Python program to implement the Bubble Sort. **[10]**
- Q. 3.** Viva **[05]**