



RAN-2511000903022008 - D

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 base class shape with method perimeter(). Create subclass square and rectangle that override perimeter() method . Print perimeter. **[10]**
- Q. 2.** Develop simple rule base chatbot. **[10]**
- Q. 3.** Viva **[05]**