



RAN-2411001103060001

B.Sc. (I.T.) (Sem.-III) Examination November - 2025
SEC - Computer Network (Paper-300)

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.:

----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

Student's Signature

Q.1. Answer following questions (Any Three)

21

- Discuss need and advantages of computer networks.
- Discuss data communication and its components.
- Discuss OSI model in detail.
- Differentiate TCP Model in detail
- Discuss networks attributes in detail.

Q.2. Discuss different types of cables for network connections.

4