B.C.A. DEGREE EXAMINATION, EVEN SEMESTER 2021 III Year VI Semester Data Communication and Networking

Max.marks :25

Answer any **FIVE** questions $(5 \times 5 = 25)$ Marks

- 1. Explain the features of Ring and Mesh Topology.
- 2. Explain the Characteristics of any one Guided Media.
- 3. How Single bit Errors are detected ? Explain.
- 4. Illustrate, How Circuit switching technique differs from Packet switching technique .
- 5. Explain the features of ATM Technology.
- 6. How Repeaters differs from Bridges ? Explain.
- 7. Justify the statement LAN differs from WAN .