Total number of printed pages-2

Toyel Auil alab mi44 (5) CPNW 5-2

to. Briefly explin

Briofly explain the conferent functions of transport layer.

## COMPUTER NETWORKS

Paper: BCA-5.2 ADVAMSO

Espain and Full Marks: 80

Time: Three hours

The figures in the margin indicate full marks for the questions.

Answer any eight questions: 10×8=80

- 1. Briefly explain the different layers of the OSI model in Network.
- 2. Briefly explain the Analog transmission in computer network.
- 3. Briefly explain the frequency and time division multiplexing.
- 4. Briefly explain the different transmission media.

Contd.

OUR

1

- 5. Briefly explain the different types of farming techniques in data link layer.
- 6. Briefly explain the different functions of transport layer.
- 7. Briefly explain the CSMA-CSMA/CD and CSMA/CA.
- 8. Explain the different types of IP address with examples.
- 9. Explain the IEEE 802.11 architecture.
- 10. Briefly explain the stop and wait protocol with proper diagram.
  - Briefly explain the standard layers of the OSI model in Weltstein.
  - 2. Briefly explain the waster transmission in computer network
  - 3. Briefly explain the intency and time division multiplexing.
  - 4. Briefly explain the different transmission media.