

Assignment
BCA 5th Semester
K. C. Das Commerce College
Sub: Computer Network

Total Marks: 50

1. Write the following question in briefly. 5x6=30
 - a. Explain the term hamming code in reference to error detection codes.
 - b. Explain the term framing in brief.
 - c. Compare pure and slotted ALOHA protocols.
 - d. Explain the subnetting in brief.
 - e. What do you mean by Domain Name System? Discuss.
 - f. Explain the link state Routing Algorithm with an example.

2. Write a details note on the OSI reference model. 10

3. Write a details note on Checksum and CRC in reference to Error detection and Correction codes. 10