

University of Calcutta
B.Sc Semester II Examination 2020
Computer Science (H) CMSA

Paper: CC8

Date: 03/12/2020

FM: 50

Time: 2.00 Pm - 3.00 pm

Group A

Answer any five

5x5=25

1. Explain different types of topologies in brief.
2. Explain different layer in OSI model
3. What are different transmission impairments?
4. Write about ALOHA Protocols.
5. Write about different guided medium available?
6. What is framing and mention the name of different framing algorithms?
7. Write about Simplest Protocol.

Group B

Answer any five

2x5=10

8. What are the responsibilities of Network layer?
9. Define ICMP.
10. What are the different addressing modes?
11. What are the different random access methods?
12. What do you mean by frequently?
13. What do you mean by period of a signal?
14. What is full form of ALOHA?
15. What is bound rate?

Group C

Answer any five

3x5=15

16. What is composite signal?
17. What is guided medium?
18. What are different switching network
19. What is the function of router?
20. What is multiplexing in computer networking?
21. What is bit rate?
22. What is BOOTP?