

61630

**Sixth Semester B.A./B.Sc. Degree Examination,
September/October 2021**

(CBCS – Semester Scheme)

Computer Science

Paper VIII — COMPUTER NETWORKS

Time : 3 Hours]

[Max. Marks : 70

Instructions to Candidates : Answer all the Sections.

SECTION – A

- I. Answer any **TEN** questions. Each question carries **2** marks : **(10 × 2 = 20)**
1. What is resource sharing?
 2. Differentiate between guided and unguided transmission.
 3. What is half duplex mode transmission?
 4. What is an Error deduction?
 5. What is ATM?
 6. What is MAC address?
 7. What is a repeater?
 8. What is ISDN?
 9. What is Local Area Network?
 10. What is Subnet Mask?
 11. What is TCP?
 12. What is WWW?

SECTION – B

- II. Answer any **FIVE** questions. Each question carries **10** marks : **(5 × 10 = 50)**
13. (a) Write a note on : **(5)**
- (i) The ping response
 - (ii) Tracing route.
- (b) Write a note on Coaxial Cable. **(5)**

61630

**Sixth Semester B.A./B.Sc. Degree Examination,
September/October 2021**

(CBCS – Semester Scheme)

Computer Science

Paper VIII — COMPUTER NETWORKS

Time : 3 Hours]

[Max. Marks : 70

Instructions to Candidates : Answer all the Sections.

SECTION – A

- I. Answer any **TEN** questions. Each question carries **2** marks : **(10 × 2 = 20)**
1. What is resource sharing?
 2. Differentiate between guided and unguided transmission.
 3. What is half duplex mode transmission?
 4. What is an Error deduction?
 5. What is ATM?
 6. What is MAC address?
 7. What is a repeater?
 8. What is ISDN?
 9. What is Local Area Network?
 10. What is Subnet Mask?
 11. What is TCP?
 12. What is WWW?

SECTION – B

- II. Answer any **FIVE** questions. Each question carries **10** marks : **(5 × 10 = 50)**
13. (a) Write a note on : **(5)**
- (i) The ping response
 - (ii) Tracing route.
- (b) Write a note on Coaxial Cable. **(5)**