



JAR-003-2031004 Seat No. _____

B. C. A. (Sem. I) (CBCS) (W.E.F. 2019) Examination

December - 2019

CS - 04 : Networking & Internet Environment

Faculty Code : 003

Subject Code : 2031004

Time : Hours]

[Total Marks : 70

- 1 (A) Fill in the blanks : 4
- (1) ISP stands for _____
 - (2) LAN stands for _____
 - (3) TCP stands for _____
 - (4) URI stands for _____
- (B) Answer in brief : (Any One) 2
- (1) Explain DNS.
 - (2) Explain Internet and Intranet
- (C) Answer in detail : (Any One) 3
- (1) Types of computer network
 - (2) Explain VSAT
- (D) Write a note : (Any One) 5
- (1) OSI Model
 - (2) Network Topology (ies)

- 2 (A) Fill in the blanks : 4
- (1) WWW stands for _____
 - (2) _____ is a remote login command.
 - (3) Username would be up to _____ characters long in email address.
 - (4) TELNET uses _____ protocol for data transmission.
- (B) Answer in Brief : (Any One) 2
- (1) Explain E-Governance.
 - (2) Static and Dynamic Website
- (C) Answer in detail : (Any One) 3
- (1) What is Search Engine? How it works?
 - (2) Differentiate POP v/s SMTP.
- (D) Write a note : (Any One) 5
- (1) What is an Email? How it works?
 - (2) Types of Digital Payment System.
- 3 (A) Fill in the blanks : 4
- (1) HTML stands for _____
 - (2) XML stands for _____
 - (3) The term HREF expands to _____
 - (4) There are _____ numbers of heading tags in html.

- (B) Answer in Brief : (Any One) 2
- (1) HTML formatting tags.
 - (2) Differentiate <p> v/s <pre>
- (C) Answer in detail : (Any One) 3
- (1) Differentiate v/s
 - (2) Explain Canvas in HTML5.
- (D) Write a note : (Any One) 5
- (1) Attributes of HTML5
 - (2) HTML5 documents structure
- 4 (A) Answer the following : 4
- (1) CSS stands for _____
 - (2) List out types of CSS
 - (3) IDs always start with _____ followed by the ID Name.
 - (4) _____ tag can be used for text animation in HTML.
- (B) Answer in Brief : (Any One) 2
- (1) Types of Style Sheets
 - (2) CSS Comments
- (C) Answer in detail : (Any One) 3
- (1) Class & ID Selector
 - (2) CSS Background properties

- (D) Write a note : (Any One) 5
- (1) Media Query in CSS
 - (2) Differentiate 2D and 3D Transformations.
- 5 (A) Do as directed : 4
- (1) Break and Continue statement is supported by Java Script. (True / False)
 - (2) DOM stands for _____
 - (3) _____ tag is used to insert JavaScript in HTML page.
 - (4) JavaScript can change HTML Attributes. (True / False)
- (B) Answer in Brief : (Any One) 2
- (1) Java Script Events
 - (2) Java Script Loops
- (C) Answer in details : (Any One) 3
- (1) JavaScript User Define Functions
 - (2) JavaScript Dialog Boxes
- (D) Write a note : (Any One) 5
- (1) Dom & History Object
 - (2) Form Validation & Email Validation.