

P.G.D.C.A Semester - 1 (CBCS) Examination
Nov/Dec-2023 (SYLLABUS YEAR JUNE-2016)
NETWORKING & INTERNET ENVIRONMENT(CORE)

Time: 2:30 Hours**Marks: 70****Instructions:**

1. Figures to the right indicate marks.
 2. All questions are compulsory.
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- Que.1(A) Attempt the following questions. (All) (04)
1. Explain shortly: Computer Network.
 2. Give Full Form: LAN.
 3. Explain shortly: Client and Server.
 4. What is Ring Topology?
- Que.1(B) Attempt the following questions. (Any one) (02)
1. Explain: Computer network.
 2. What is TCP/IP?
- Que.1(C) Attempt the following questions. (Any one) (03)
1. Describe in details: Network Topology.
 2. What is Explain Domain Name Server?
- Que.1(D) Attempt the following questions. (Any one) (05)
1. Describe in details: Portal.
 2. Explain: OSI Reference Model.
- Que.2(A) Attempt the following questions. (All) (04)
1. Give Full Form: http
 2. What is E-mail?
 3. Give Full Form: URL
 4. What is Home Page?
- Que.2(B) Attempt the following questions. (Any one) (02)
1. What is E-Business? Give their advantages and disadvantages.
 2. Describe: Search Engine.
- Que.2(C) Attempt the following questions. (Any one) (03)
1. List out types of Website. Explain any one of them.
 2. What is Firewall? Write down their advantages.
- Que.2(D) Attempt the following questions. (Any one) (05)
1. What is Network Security? Describe Cyber Law, Firewall and Cookies.
 2. Write down types of Payment System. Explain any two of them.
- Que.3(A) Attempt the following questions. (All) (04)
1. Give Full Form: HTML.
 2. _____ tag is used to created list with numbers.
 3. Explain <link> tag in HTML.
 4. Explain tag in HTML.
- Que.3(B) Attempt the following questions. (Any one) (02)
1. Explain <a> tag in HTML.
 2. Explain Canvas tag in HTML5.
- Que.3(C) Attempt the following questions. (Any one) (03)
1. Explain Table in HTML with example.
 2. What is Frame in HTML? Explain with example.

- Que.3(D) Attempt the following questions. (Any one) (05)
1. Write a short note on: Form in HTML with proper example.
 2. Explain HTML5 Document Structure. Also give example.
- Que.4(A) Attempt the following questions. (All) (04)
1. CSS stands for_____ .
 2. Explain the use of Style Sheets.
 3. Explain CSS Comments.
 4. Give one example of inline stylesheet.
- Que.4(B) Attempt the following questions. (Any one) (02)
1. Describe any two CSS 2 Font Properties.
 2. Explain any two CSS 2 Text Properties.
- Que.4(C) Attempt the following questions. (Any one) (03)
1. Explain Class and ID Selectors and write down their differences.
 2. Differentiate: Internal CSS V/s. External CSS.
- Que.4(D) Attempt the following questions. (Any one) (05)
1. Explain CSS 3 Background Properties with example.
 2. Explain CSS 3 Box Sizing properties with example.
- Que.5(A) Attempt the following questions. (All) (04)
1. Explain shortly: JavaScript.
 2. Explain Math.round() function shortly.
 3. Explain “onkeypress” event shortly.
 4. Explain substr() in JavaScript.
- Que.5(B) Attempt the following questions. (Any one) (02)
1. Explain any two Math Function in JavaScript.
 2. Explain JavaScript Variables.
- Que.5(C) Attempt the following questions. (Any one) (03)
1. Explain different types of Dialog boxes in JavaScript.
 2. Explain any three loops in JavaScript with example.
- Que.5(D) Attempt the following questions. (Any one) (05)
1. What is UDF (User Defined Functions) in JavaScript? Explain with example.
 2. Write a short note: Arrays in JavaScript.
