

B.Sc.(IT) Semester - 1 (CBCS) Examination**Oct/Nov-2023 (Syllabus Year - 2016)****NETWORKING & INTERNET ENVIRONMENT(CORE)****Time: 2:30 Hours****Marks: 70****Instructions:**

1. All questions are compulsory.
 2. Figures to the right indicate marks.
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- Que.1(A) Answer the following questions. (04)
1. Write full form of URL.
 2. Write full form of VSAT.
 3. Write full form of TCP/IP.
 4. Write full form of ISP.
- Que.1(B) Answer the following questions. (ANY ONE) (02)
1. Define term: Intranet
 2. What is domain name server?
- Que.1(C) Answer the following questions. (ANY ONE) (03)
1. What are the advantages of Networking?
 2. What is OSI Reference model? Explain Briefly.
- Que.1(D) Answer the following questions. (ANY ONE) (05)
1. What is Network Topology? Explain any one.
 2. Explain TCP/IP in detail.
- Que.2(A) Answer the following questions. (04)
1. What is web browser?
 2. What is mobile commerce?
 3. What is Firewall?
 4. What is search engine?
- Que.2(B) Answer the following questions. (ANY ONE) (02)
1. What is URL? Explain with example.
 2. Explain E-mail and list out components of E-mail.
- Que.2(C) Answer the following questions. (ANY ONE) (03)
1. Explain Network Security concept.
 2. Explain static and dynamic website.
- Que.2(D) Answer the following questions. (ANY ONE) (05)
1. Explain Remote Login and Telnet.
 2. Explain different types of payment system.
- Que.3(A) Answer the following questions. (04)
1. The extension of HTML file is _____.
 2. HTML stands for.....
 3. <a> tag is used to create _____ in webpage.
 4. tag is used to create _____ in webpage.
- Que.3(B) Answer the following questions. (ANY ONE) (02)
1. What is Canvas?
 2. What is List tag of HTML?
- Que.3(C) Answer the following questions. (ANY ONE) (03)
1. Explain Standard attributes of HTML5.
 2. Explain web form with suitable example in HTML 5
- Que.3(D) Answer the following questions. (ANY ONE) (05)
1. Explain Table in HTML with suitable example.
 2. Explain Frame and Frameset with suitable example.

- Que.4(A) Answer the following questions. (04)
1. What is CSS?
 2. What is ID Selector?
 3. What is Class Selector?
 4. _____ is the symbol used when id selector is used in CSS.
- Que.4(B) Answer the following questions. (ANY ONE) (02)
1. Explain Margin property in CSS.
 2. What is CSS comments?
- Que.4(C) Answer the following questions. (ANY ONE) (03)
1. Explain CSS List properties.
 2. Explain media query.
- Que.4(D) Answer the following questions. (ANY ONE) (05)
1. Explain Background properties of CSS with appropriate example.
 2. List out CSS3 properties and explain any two with example.
- Que.5(A) Answer the following questions. (04)
1. List out Events in JavaScript.
 2. What is a DOM?
 3. What is an Events?
 4. JavaScript code in html can be written using _____ tag.
- Que.5(B) Answer the following questions. (ANY ONE) (02)
1. Explain JavaScript Looping structure.
 2. Explain dialog boxes in Java Script.
- Que.5(C) Answer the following questions. (ANY ONE) (03)
1. Explain Form validation.
 2. Explain use of break and continue statements in JavaScript with example.
- Que.5(D) Answer the following questions. (ANY ONE) (05)
1. Explain JavaScript user define function with suitable example.
 2. What is JavaScript array? Explain with example.
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