

B.C.A Semester - 1 (CBCS) Examination**Oct/Nov-2024 (As Per Syllabus Year June-2018)****NETWORKING, INTERNET & WEB PAGE DEVELOPMENT(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. | (03) |
| | <ol style="list-style-type: none">1. Full form of IP.2. Full form of TCP.3. Full form of VSAT. | |
| Que. 1(B) | Answer the following questions. (ANY TWO) | (06) |
| | <ol style="list-style-type: none">1. Explain Bus Topology in brief.2. What is LAN?3. Explain Intranet.4. Explain ISP. | |
| Que. 1(C) | Answer the following questions. (ANY ONE) | (05) |
| | <ol style="list-style-type: none">1. Explain: DNS and Portal.2. Explain OSI Reference Model. | |
| Que. 2(A) | Answer the following questions. | (03) |
| | <ol style="list-style-type: none">1. Full form of WWW.2. Definition of Search Engine.3. Full form of URL. | |
| Que. 2(B) | Answer the following questions. (ANY TWO) | (06) |
| | <ol style="list-style-type: none">1. Explain Web Browser.2. Explain Cookies.3. Explain Dynamic Website.4. Explain Firewall. | |
| Que. 2(C) | Answer the following questions. (ANY ONE) | (05) |
| | <ol style="list-style-type: none">1. Write Short note on Web Hosting.2. Explain Remote Login in detail. | |
| Que. 3(A) | Answer the following questions. | (03) |
| | <ol style="list-style-type: none">1. Full form of HTML.2. Explain
 tag.3. Explain <title> tag. | |
| Que. 3(B) | Answer the following questions. (ANY TWO) | (06) |
| | <ol style="list-style-type: none">1. Explain article in HTML5.2. Explain <form> tag.3. Explain <div> tag.4. Explain <a> tag. | |
| Que. 3(C) | Answer the following questions. (ANY ONE) | (05) |
| | <ol style="list-style-type: none">1. Explain Number & Email in Web Form.2. Explain Frame with example. | |
| Que. 4(A) | Answer the following questions. | (03) |
| | <ol style="list-style-type: none">1. List out types of Style Sheets.2. What is CSS Comments?3. Full form of CSS. | |

- Que. 4(B) Answer the following questions. (ANY TWO) (06)
1. Explain ID & Class Selector.
 2. Explain Media Query.
 3. Explain 3d Transform Property of CSS3.
 4. Explain Padding Property with example.
- Que. 4(C) Answer the following questions. (ANY ONE) (05)
1. Explain CSS Font Properties with example.
 2. Explain Gradient Property of CSS3.
- Que. 5 (A) Answer the following questions. (03)
1. Full form of DOM.
 2. What is string function in JavaScript?
 3. What is variable in JavaScript?
- Que. 5 (B) Answer the following questions. (ANY TWO) (06)
1. Explain Alert Dialog Box.
 2. List available loops in JavaScript, Explain any one with Syntax.
 3. Explain Any Two String Functions.
 4. List available conditional statements in JavaScript, Explain any one with Syntax.
- Que. 5 (C) Answer the following questions. (ANY ONE) (05)
1. Explain onClick, onDbClick and onBlur.
 2. Explain E-mail Validation in Javascript.
