

B.Sc.(IT) Semester - 1 (CBCS) Examination**Oct/Nov. - 2019 (New Course)****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.
-

Qts. 1 [A] Attempt The Following**3**

1. A schema / blue print of network design is known as ____
2. Full form of WAN is ____
3. Full form of TCP is ____

Qts. 1 [B] Attempt The Following (Any Two)**6**

1. What is Network? Explain its advantages
2. Define: VSAT, ISP and URL
3. Define: LAN, MAN and WAN
4. Define: TCP and IP Protocol

Qts. 1 [C] Attempt The Following (Any One)**5**

1. Write a detail note on: OSI Reference Model
2. Write a detail note on: Network Topology

Qts. 2 [A] Attempt The Following**3**

1. Google is a __ engine
2. Full form of HTTP is ____
3. Full form of FTP is ____

Qts. 2 [B] Attempt The Following (Any Two)**6**

1. Describe: E-Commerce, E-Governance And E-Business
2. Describe: What is search engines and its benefits
3. Describe: Cookie, Hacker and Cracker
4. Describe: Firewall, DNS and URL

Qts. 2 [C] Attempt The Following (Any One)**5**

1. Write a detail note on: Types of Website, Web Server, Web Browser and Web Hosting
2. Write a detail note on: Types of Payment system and Cyber Law

Qts. 3 [A] Attempt The Following**3**

1. Extension of HTML file is .xhtml (True/False)
2. <form method="Submit"> is correct syntax (True/False)
3. <TITLE> is the tag written in <BODY> section (True/False)

Qts. 3 [B] Attempt The Following (Any Two)	6
1. Explain with example frameset in HTML 4	
2. Explain with example table in HTML 4	
3. Explain with example forms in HTML 4	
4. Explain with example listings in HTML 4	
Qts. 3 [C] Attempt The Following (Any One)	5
1. Describe in detail: HTML 5 Document Structure and Syntax	
2. Describe in detail: Web forms in HTML 5	
Qts. 4 [A] Attempt The Following	3
1. There are ____ types of stylesheets	
2. Full form of DHTML is ____	
3. External style sheet file created for CSS have extension as ____	
Qts. 4 [B] Attempt The Following (Any Two)	6
1. Differentiate: CSS 2 and CSS 3	
2. Explain: Background properties in CSS 2	
3. Explain: Border properties in CSS 3	
4. Explain: Text and Font properties in CSS 2	
Qts. 4 [C] Attempt The Following (Any One)	5
1. Explain: 2D & 3D Transform properties in CSS 3	
2. Explain: Background & Gradient properties in CSS 3	
Qts. 5 [A] Attempt The Following	3
1. Javascript code in html can be written using <style> tag (True/False)	
2. def is the keyword used in Javascript to declare variable (True/False)	
3. Javascript is ____ side scripting language	
Qts. 5 [B] Attempt The Following (Any Two)	6
1. Differentiate: HTML, CSS and Javascript	
2. Explain: Javascript Operators	
3. Explain: Javascript Loops	
4. Explain: Dialog Boxes supported in Javascript	
Qts. 5 [C] Attempt The Following (Any One)	5
1. Explain in detail: Array() And String() with properties and methods in Javascript	
2. Explain with example: Form validation and Email verification using Javascript	
