

B.C.A Semester - 1 (CBCS) Examination
Nov/Dec - 2022 (OLD COURSE)
NETWORKING & INTERNET ENVIRONMENT (CORE)

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

1. All questions are compulsory.
2. Figures to the right indicate marks.

Q.1	[A]	Attempt the following	[04]
		1. ISP Stands for.	
		2. LAN Stands for.	
		3. OSI Stands for.	
		4. TCP/IP Stands for.	
	[B]	Answer the following: (any One)	[02]
		1. What is Internet?	
		2. Explain Bus Topology.	
	[C]	Answer the following: (any One)	[03]
		1. Explain Ring Topology.	
		2. Explain VSAT in detail.	
	[D]	Answer the following: (any One)	[05]
		1. Explain OSI Reference Model in detail.	
		2. What is Computer Networking? Explain WAN in detail.	
Q.2	[A]	Attempt the following	[04]
		1. WWW Stands for.	
		2. URL Stands for.	
		3. FTP Stands for.	
		4. TELNET Stands for.	
	[B]	Answer the following: (any One)	[02]
		1. What is Web Server?	
		2. What is Search Engine?	
	[C]	Answer the following: (any One)	[03]
		1. What is Firewall? How its work?	
		2. Explain Credit Card and Debit Card.	
	[D]	Answer the following: (any One)	[05]
		1. Difference between Hackers and Crackers.	
		2. Explain Web Hosting in detail.	
Q.3	[A]	Attempt the following	[04]
		1. Full form of HTML.	
		2. Which attribute is use for password?	
		3. Full from of <A> tag is.	
		4. Full from of <TR> tag is.	
	[B]	Answer the following: (any One)	[02]
		1. What is Canvas?	
		2. Explain Link tag.	
	[C]	Answer the following: (any One)	[03]
		1. Explain Structure of HTML.	
		2. Explain List tag in detail.	

- [D] **Answer the following: (any One)** [05]
1. Explain HTML-5 Document structure.
2. Explain Frame tag with example.
- Q.4 [A] **Attempt the following** [04]
1. CSS Stands for.
2. List out types of CSS.
3. What is Extension of CSS file?
4. List out CSS Comments.
- [B] **Answer the following: (any One)** [02]
1. Explain List properties.
2. What is Media Query?
- [C] **Answer the following: (any One)** [03]
1. Write down Advantage and disadvantage of css.
2. What is Class & ID Selector?
- [D] **Answer the following: (any One)** [05]
1. Explain 2D & 3D Transform Property in CSS-3.
2. Explain Inline css with example.
- Q.5 [A] **Attempt the following** [04]
1. JavaScript file extension is?
2. Full form of DOM.
3. Explain Break statement.
4. Explain Continue statement.
- [B] **Answer the following: (any One)** [02]
1. Write floor() and ceil().
2. What is Dialog Box?
- [C] **Answer the following: (any One)** [03]
1. List out Operator. Explain Logical operator in detail.
2. Explain for loop in JavaScript with example.
- [D] **Answer the following: (any One)** [05]
1. Explain onclick, onload, onsubmit, onmouseover, onkeypress event.
2. Explain user define function with example.
