

Name: _____						Subject: COMPUTER		Class: 11 <sup>th</sup>		Time: 80 minutes		Total Marks: <b>40</b>	
TEST NO. T3				MJDexpert.com						Obtained marks			

**SYLLABUS: 1<sup>ST</sup> Year Ch # 2half (ICS)**

**Q.No.1: Tick the right option:**

**(10\*1=10)**

<b>1</b>	<b>A server on internet can be:</b>			
	Web server	Mail server	Data server	All of above
<b>2</b>	<b>A device that can connect more than two networks is:</b>			
	Hub	Router	Switch	None of these
<b>3</b>	<b>Which is the most common LAN topology for microcomputer LAN?</b>			
	Bus	Band	Star	Ring
<b>4</b>	<b>FDDI is belongs to which network?</b>			
	Ring network	Star network	Mesh network	Bus network
<b>5</b>	<b>A device which connect same networks:</b>			
	Pixel	Bridge	Gateway	Picture quality
<b>6</b>	<b>The layers of OSI model that establish, maintain and terminate user connection is:</b>			
	Application	Session	Transport	Physical
<b>7</b>	<b>How many types of components of a network?</b>			
	Two	Hundred	Five	Ten
<b>8</b>	<b>A device which connect two or more network with different types of protocols:</b>			
	Bridge	Router	Gateway	None
<b>9</b>	<b>A device that can connect more than two networks is:</b>			
	Hub	Router	Switch	None of these
<b>10</b>	<b>ARC net used in?</b>			
	Star	Ring	Bus	All

**PAPER SUBJECTIVE  
SECTION-1**

**Q.No.2: Short Questions:**

**(7\*2=14)**

1. What is TCP/IP?
2. Define WWW.
3. Define intranet and extra net.
4. List out components of Lan protocol.
5. Describe digital Subscriber line technology.
6. What is the difference between "LAN" & "WAN"?
7. Differentiate between "FTP" & "HTTP".

**SECTION-II**

**Q.No.3: Long Question:**

**(8\*2=16)**

1. What is meant by email, HTTP and chat groups .
2. What is OSI model? Discuss its upper layers in detail.