

<b>SET</b>	<b>A</b>
------------	----------

INDIAN SCHOOL MUSCAT  
FINAL EXAMINATION 2022  
**COMPUTER APPLICATIONS (165)**

CLASS:X

Max.Marks: 50

QN. NO	VALUE POINTS	MARKS SPLIT UP
1.	b. POP3	1
2.	c. <B>	1
3.	a. INLINE	1
4.	d. <HR>	1
5.	a. WEBSITE	1
6.	a. ALT	1
7.	b. DIGITAL DIVIDE	1
8.	d. ALL OF THESE	1
9.	d. DOMAIN NAME	1
10.	a. ENCRYPTION	1
11.	b. Both Assertion (A) and Reason (R) are true but Reason (R) is not a correct explanation of Assertion (A).	1
12.	a. Both Assertion (A) and Reason (R) are true and Reason (R) is a correct explanation of Assertion (A).	1
13.	<p>A software license is a license agreement that gives an individual, company or organization the permission to use a software program. It provides the end users with the right to one or more copies of the software without violating copyrights.</p> <p>Types of Software Licenses</p> <ul style="list-style-type: none"> <li>i. Proprietary Software License</li> <li>ii. Free and Open Source Software(FOSS) License</li> </ul> <p style="text-align: center;">OR</p> <p>Any two Advantages of Intellectual Property Rights.</p>	<p>1 +</p> <p>1</p> <p>OR</p> <p>2</p>

14.	<p>a. ARPANET: Advanced Research Project Agency NETwork</p> <p>b. WWW: World Wide Web</p>	2
15.	<p>A newsgroup is an online discussion group. It is a worldwide platform for exchanging its content, ideas &amp; information by common minded people.</p> <p>EXAMPLES (Any two)</p> <p style="text-align: center;">OR</p> <p>Any one advantage and one disadvantage of Newsgroup.</p>	<p>1</p> <p>+</p> <p>1</p> <p>OR</p> <p>1+1</p>
16.	<p>CSS stands for Cascading Style Sheets. It describes how HTML elements are to be displayed on screen, paper, or in other media.</p> <p>Three types of CSS</p> <ul style="list-style-type: none"> <li>• External CSS</li> <li>• Internal CSS</li> <li>• Inline CSS</li> </ul>	1+1
17.	<p>HTML definition list (description list) represents a term and a relevant description in the form of the list. HTML description list starts and ends with dl element (i.e. &lt;dl&gt; and &lt;/dl&gt;).</p> <p>The terms are enclosed with &lt;dt&gt; element.</p> <p>The description is enclosed with the &lt;dd&gt; element. Inside a &lt;dd&gt; tag you can put paragraphs, line breaks, images, links, lists, etc</p> <p style="text-align: center;">OR</p> <p>The various tags used in &lt;table&gt; tag are</p> <p>The &lt;tr&gt; element defines a table row,</p> <p>The &lt;th&gt; element defines a table header</p> <p>The &lt;td&gt; element defines a table cell.</p> <p>The &lt;caption&gt; tag defines a table caption.</p>	2
18.	<p>The HTML &lt;a&gt; tag defines a hyperlink.</p> <p>It has the following syntax:</p> <p>&lt;a href="url"&gt;link text&lt;/a&gt;</p> <p>The most important attribute of the &lt;a&gt; element is the href attribute, which indicates the link's destination.</p> <p>The link text is the part that will be visible to the reader.</p> <p>Clicking on the link text, will send the reader to the specified URL address.</p>	2
19.	<p>&lt;AUDIO CONTROLS AUTOPLAY&gt;</p> <p>&lt;SOURCE SRC="music.mp3"&gt;&lt;/AUDIO&gt;</p>	2
20.	<p>Electronic Commerce or E-Commerce (EC) is the buying and selling of goods and services on the internet.</p> <p>Types of E-commerce are</p> <ul style="list-style-type: none"> <li>• Business-to-Business(B2B)</li> <li>• Business-to-Consumer(B2C)</li> <li>• Consumer-to-Business(C2B)</li> <li>• Consumer-to-Consumer(C2C)</li> <li>• Business-to-Government(B2G)</li> </ul>	3

21.	<p>a. URL: UNIFORM RESOURCE LOCATOR</p> <p>b. Parts of URL: URL contains 3 parts.  Name of the protocol to be used to access the file resource  A domain name identifies a specific computer on the internet.  A path name specifies the file location.</p> <p>c. SECURE</p> <p style="text-align: center;">OR</p> <p>E-mail stands for Electronic Mail. An e-mail is a message sent from one computer to another over the Internet.  It has three parts username@domain, where @ is the separator.  Example ajay.Kapoor@gmail.com</p>	3
22.	<p>SSL &amp; SET are popular protocols use over the data transmission to ensure secured online transactions.  Secure Socket Layer [SSL] is a security protocol developed by Netscape Communications to protect communication over the internet.  Secure Electronic Transaction (SET) is a security protocol for ensuring the security of financial transactions on the internet.</p>	3
23.	<p>ISP (Internet service Provider)  Any organization that provides access to the Internet is called ISP  Any two examples of ISP</p>	3
24.	<pre>&lt;html&gt; &lt;head&gt; &lt;title&gt;BOOKS&lt;/title&gt; &lt;/head&gt; &lt;body bgcolor=" PINK "&gt; &lt;h2 align="center"&gt;Discover Books You'll Love&lt;/h2&gt; &lt;center&gt; &lt;table border=3&gt; &lt;tr&gt; &lt;th&gt;BOOK TYPE&lt;/th&gt;&lt;th&gt;NO. OF COPY &lt;/th&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt;COMIC BOOKS&lt;/td&gt;&lt;td&gt;400&lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt;STORY BOOKS&lt;/td&gt;&lt;td&gt;600&lt;/td&gt; &lt;/tr&gt; &lt;/table&gt; &lt;/center&gt;&lt;br&gt; &lt;a href="mailto: mail@me.com"&gt;CLICK FOR MORE INFORMATION&lt;/a&gt; &lt;/body&gt; &lt;/html&gt;</pre>	4

	<p>OR</p> <pre> &lt;html&gt; &lt;head&gt; &lt;title&gt;Web Services&lt;/title&gt; &lt;/head&gt; &lt;body BGCOLOR="PINK"&gt; &lt;h2&gt;Web service&lt;/h2&gt; &lt;p&gt;&lt;font size=5&gt; A Web service is a method of communication between two electronic devices over a network.&lt;br&gt;&lt;/p&gt;&lt;/FONT&gt; &lt;IMG SRC="WWW.JPG"&gt; &lt;ol&gt; &lt;li&gt;Chat&lt;/li&gt; &lt;li&gt;Video Conferencing&lt;/li&gt; &lt;li&gt;Email&lt;/li&gt; &lt;/ol&gt; &lt;a href="MORE.HTML"&gt;MORE ON WEB SERVICES&lt;/a&gt; &lt;/body&gt; &lt;/html&gt; </pre>	
25.	<p>(Any four)</p> <ol style="list-style-type: none"> <li>SRC</li> <li>&lt;SUB&gt;</li> <li>ALIGN</li> <li>&lt;/SUP&gt;</li> <li>&lt;/BODY&gt;&lt;/HTML&gt;</li> </ol> <p style="text-align: center;">OR</p> <p>(Any four)</p> <ol style="list-style-type: none"> <li>Cyber Bullying</li> <li>Cyber ethics</li> <li>Lock his profile and only let his friends view his profile Or any other valid safety measure</li> <li>Use strong passwords to protect their data online. 2. Log out of social media accounts after the session Or any other two valid points</li> <li>Privacy settings may be used by the user to adjust the visibility of the profile or certain information on the profile. This will ensure that what we are posting online is only accessible to people we know and trust.</li> </ol>	4