

**CLASS X**  
**PRE MID TERM EXAM 2025-26**  
**COMPUTER APPLICATIONS(165)**  
**SET - A**

**Time Allowed: 2 hours****Maximum Marks: 50****General Instructions:**

1. This Question Paper has 5 Sections A-E.
2. All Questions are compulsory.
3. Section A has 12 questions carrying 01 mark each.
4. Section B has 7 Very Short Answer (VSA) type questions carrying 02 marks each.
5. Section C has 4 Short Answer (SA) type questions carrying 03 marks each.
6. Section D has 1 Long Answer (LA) type question carrying 04 marks.
7. Section E has 2 Source based /Case-based /Passage based Questions carrying 04 marks each

	<b>Section-A</b> <b>Answer the following questions :</b>	<b>1x12=12</b>
<b>1</b>	<b>A website's address that starts with "https://" is said to be:</b> A) Unsecured B) Secured C) A search engine D) A file download link	<b>1</b>
<b>2</b>	<b>What does ISP stand for?</b> A) International Service Provider B) Internet Service Provider C) Internal Server Protocol D) Internet Software Protocol	<b>1</b>
<b>3</b>	<b>Which of the following is an Internet-based communication service?</b> A) Bluetooth B) SMS C) Email D) USB	<b>1</b>
<b>4</b>	<b>Which of the following is a valid email address?</b> A) user@gmail B) user.mail.com C) user123@gmail.com D) user@.com	<b>1</b>
<b>5</b>	<b>What does the "Attachment" feature in an email allow you to do?</b> A) Link to a social media account B) Send a copy to multiple users C) Add files like documents or images D) Send SMS	<b>1</b>
<b>6</b>	<b>Which of the following is a popular Indian search engine initiative?</b> A) Rediff B) Justdial C) BING D) Satyam	<b>1</b>

7	<b>What is a "timeline" in social networking?</b> A) A schedule B) A list of files C) A list of posts or updates made by a user D) A game level	1
8	<b>One benefit of e-learning is:</b> A) Requires physical presence only B) Learning is available 24/7 C) High cost of learning D) Only works offline	1
9	<b>Which feature helps ensure safe transactions during e-shopping?</b> A) Open network B) Secure payment gateway C) Free delivery D) Discount coupons	1
10	<b>What is the correct HTML tag for the largest heading?</b> A) <heading> B) <h6> C) <h1> D) <head>	1
	<b>Questions No-11 &amp; 12 are Assertion and Reason types. Each question consists of two statements, namely, Assertion (A) and Reason (R). Select the most suitable option considering the Assertion &amp; Reason.</b>	
11	<b>Assertion (A):</b> The <title> tag is used to define the title of the web page shown in the browser tab. <b>Reason (R):</b> The <title> tag is written inside the <head> section of an HTML document.  a. Both (A) and (R) are true and (R) is a correct explanation of (A). b. Both (A) and (R) are true but (R) is not a correct explanation of (A). c. (A) is true and (R) is false. d. (A) is false and (R) is true.	1
12	<b>Assertion (A):</b> E-mail is the most widely used internet service for communication. <b>Reason (R):</b> E-mail allows users to send and receive messages instantly across the world.  a. Both (A) and (R) are true and (R) is a correct explanation of (A). b. Both (A) and (R) are true but (R) is not a correct explanation of (A). c. (A) is true and (R) is false. d. (A) is false and (R) is true.	1
	<p style="text-align: center;"><b>Section-B</b></p> <b>Answer the following questions :</b>	2X7=14
13	What is the difference between <ul> and <ol> tags?	2
14	What is a web browser? Give two examples.	2

15	Find the output of the following code snippet <pre>&lt;ol type="A"&gt;   &lt;li&gt;Item 1&lt;/li&gt;   &lt;li&gt;Item 2&lt;/li&gt;   &lt;li&gt;Item 3&lt;/li&gt; &lt;/ol&gt;</pre>	2
16	What is the function of a search engine?	2
17	What is the purpose of the <body> tag in HTML?	2
18	What do you understand by video conferencing?	2
19	What is an emoticon? What is its usage?	2
	<b>Section-C</b> <b>Answer the following questions :</b>	<b>3X4=12</b>
20	What is the difference between container and empty elements? Write some examples of each.	3
21	How do payment gateways work in e-shopping, and why is it essential for the security of online transactions?	3
22	What are Newsgroups, and how do they differ from modern-day social media platforms like forums or Reddit?	3
23	What is the primary difference between <b>SMS</b> (Short Message Service) and <b>MMS</b> (Multimedia Messaging Service), and why is MMS generally more data-intensive?	3
	<b>Section-D</b> <b>Answer the following questions :</b>	<b>4X1=4</b>
24	What are the dangers associated with social networking? Also, what are the negative impacts of social media on young minds?  <b>OR</b>  What types of lists are supported by HTML? Explain each with an example.	4
	<b>Section-E</b> <b>Answer the following questions :</b>	<b>4X2=8</b>
25	Instagram, a photo-sharing app, was launched in 2010 by <b>Kevin Systrom</b> and <b>Mike Krieger</b> . Initially designed as a mobile-only platform for sharing images with filters, it rapidly gained popularity due to its ease of use and aesthetic appeal. In 2012, Instagram was acquired by <b>Facebook</b> for approximately \$1 billion, marking the beginning of its expansion into a broader social media ecosystem. Today, Instagram boasts over <b>2 billion active users</b> globally, offering a variety of features like <b>Instagram Stories</b> , <b>Reels</b> , <b>IGTV</b> , and <b>Instagram Shopping</b> .	

<b>a)</b>	<p>What year did Facebook (now Meta) acquire Instagram?</p> <p>A) 2011 B) 2012 C) 2013 D) 2014</p>	
<b>b)</b>	<p>Which Instagram feature, introduced in 2016, was inspired by Snapchat to increase user engagement?</p> <p>A) Instagram Shopping B) Instagram Stories C) Instagram Reels D) IGTV</p>	
<b>c)</b>	<p>Instagram Reels is a feature that allows users to create and share videos with a maximum length of:</p> <p>A) 15 seconds B) 30 seconds C) 60 seconds D) 90 seconds</p>	
<b>d)</b>	<p>Which of the following is a best practice for creating a secure password for your Instagram account?</p> <p>A) Using a combination of <b>letters, numbers, and symbols</b> B) Using your birthdate and username as the password C) Keeping the password simple and easy to remember D) Reusing the same password across different social media accounts</p>	
<b>26</b>	<p>How does the use of <b>cloud computing</b> benefit e-reservation systems, especially for airlines and hotels? Also define the use of HTTP and HTTPS protocols.</p>	<b>4</b>