#### 11<sup>TH</sup> STANDARD NEW SYLLABUS

#### SUBJECT: COMPUTER APPLICATION

#### LIST OF 2 MARKS & 3 MARKS QUESTIONS

#### UNIT – I

# FUNDAMENTALS OF COMPUTER AND WORKING WITH TYPICAL OPERATING SYSTEMS (WINDOWS & LINUX)

Q.NO.	QUESTION
	CHAPTER – 1
	INTRODUCTION TO COMPUTERS
1.	What is Computer?
2.	Who is Charles Babbage?
3.	Define Vacuum Tube
4.	List the Merits and Demerits of Transistors?
5.7	What is ENIAC?
6.//\/	Define Data and Information
7.	What is Data Processing?
8.	Define Hardware and Software
9.	Define IPO Cycle
10.	What is Input Unit?
11.	What is CPU?
12.	Define ALU?
13.	What is Control Unit?
14.	Define Output Unit
15.	What are the types of Memory?
16.	What is Memory Unit?
17.	Define Keyboard
18.	Define Mouse
19.	What are the different types of mouse?
20.	Differentiate Optical and Laser Mouse?
21.	What are the Mouse actions?
22.	Define Scanner
23.	What is meant by Track Ball?
24.	What is Finger Print Scanner?
25.	What is Retinal Scanner?
26.	What is Light Pen?
27.	What is meant by OCR?

28.	What is Bar Code Reader?
29.	
	What is QR Code Reader?
30.	What is meant by Microphone?
31.	What is Digital Camera?
32.	What is Touch Screen?
33.	Define Keyer
34.	What is Monitor?
35.	Define Plotter
36.	Define Printer. What are the types of Printer?
37.	What is Impact Printer?
38.	What is Non – Impact Printer?
39.	What is Dot – Matrix Printer?
40.	What is meant by Line Printer?
41.	What is Laser Printer?
42.	What is Inkjet Printer?
43.	Define Speaker
44.	What is Multimedia Projector?
45.	What are the types of Booting?
46.	Define Cold Booting
47.	Define Warm Booting
48.	What is NLP?
49,	What is/Robot?
<b>50.</b> \( \)	What is High – level Language?
51.	Define Assembly Language
52.	What is Punched Card?
53.	What is Bio – Engineering?
54.	Define Nanotechnology
	CHAPTER – 2
	NUMBER SYSTEMS
55,	What is Data?
56.	What is meant by Bit?
57.	What is Nibble?
58.	What is Word Length?
59.	What is called Byte?
60.	Define Computer Memory
61.	How the Memory is represented in the Computer?
62.	What are the different Number systems?
63.	What is Base or Radix in the Number System?
64.	What is Decimal Number System?
65.	What is Binary Number System?
66.	What is Octal Number System?
67.	What is Hexa - Decimal Number System?
68.	What are the Methods to Convert Decimal Number to Binary?
	1 10 10 10 10 10 10 10 10 10 10 10 10 10

69.	Write the steps to convert the fractional Decimal to Binary?
70.	Write the steps to convert the Binary to Decimal?
70.	Write the steps to convert the Binary to Octal?
72.	Write the steps to convert the Binary to Octar:  Write the steps to convert the Binary to Hexa - Decimal?
73.	Write the steps to convert the Binary to Hexa - Bechnar?  Write the steps to convert the fractional Binary to Decimal?
74.	Write the steps to convert the Octal to Binary?
75.	Write the steps to convert the Octal to Billary?  Write the steps to convert the Hexa - Decimal to Decimal?
76.	What is called as Signed Magnitude?
77.	Write the steps to be followed to find 1's complement of a number?
78.	Write the steps to be followed to find 1's complement of a number?  Write the steps to be followed to find 2's complement of a number?
79.	
80.	List the several encoding schemes used in the computer? Write a note on BCD?
81.	Write a note on ASCII?
82.	Write a note on EBCDIC?
83.	Write a note on ISCII?
84.	Write a note on Unicode?
	CHAPTER — 3
0.7	COMPUTER ORGANIZATION
85.	What is Microprocessor?
86.	What are the Components of Microprocessor?
87.	What are the Characteristics of Microprocessor?
88,	Define Hertz
89. 🗸	What is Clock Speed? What is Instruction Set?
90.	What are the types of Operations carried in Instruction Set?
91.	
92.	What is Word Size?
93.	What is Program Counter?
94.	What is MDR?
95.	What is MAR?
96. 97.	What is meant by Bus?
98.	What are the different types of Bus? What is Read/Write Operation?
99.	What is the Classification of Microprocessors based on data width?
100.	Define RISC
101.	What are the examples of RISC?
101.	Define CISC
103.	What are the examples of CISC?
104.	How many types of accessing methods to access the memory?
105.	Define RAM
106.	What are the types of RAM?
107.	Define ROM
108.	Define PROM
109.	Define EPROM
	= ===

110.	Define EEPROM
111.	What is Cache Memory?
111.	What is Access Time?
113.	What is recess Time: What is called Backup Storage?
114.	What is Hard Disk?
115.	What is Compact Disk?
116.	What is DVD?
117.	What is Flash Memory?
118.	What are the various types of Port?
119.	What is Blu- Ray disc?
120.	Define HDMI
120.	CHAPTER – 4
	THEORETICAL CONCEPTS OF OPERATING SYSTEM
121.	
121.	What are the types of Software?  Define Application Software
123. 124.	Define System Software Define OS
124.	
	What are the Functions of an Operating System?
126. 127.	List some of the Operating Systems?
127.	What is the need of an Operating System?
129.	What are the main uses of Operating System?
130.	What are the types of Operating System?  Define Single Operating System
131.	Define Multi-user Operating System
131.	What is meant by User Interface?
132.	What is GUI?
134.	What are the following points are considered when User Interface is designed for an application?
135.	What is Memory Management?
136.	What are the objectives of Memory Management?
137.	What are the categories of Process Management?
138.	Define FIFO
139.	What is SJF?
140.	What is Round Robin?
141.	Define Based on Priority
142.	What are the levels of Security?
143.	Define FAT
144.	What is parallel processing?
145.	What is Time – Sharing?
146.	What is Distributed Operating System?
147.	What are the Advantages of Distributed Operating System?
148.	What is UNIX?
149.	What is Linux?
150.	What are the few distributions of Linux?
100.	THE GO HE ION MINITURED OF LABOR.

151.	What is Microsoft Windows?	
152.	What is Android?	
153.	What is iOS?	
1001	CHAPTER – 5	
	WORKING WITH TYPICAL OPERATING SYSTEM	
	PART – I	
	WORKING WITH WINDOWS	
154.	What are the Functions of Operating System?	
155.	What are the most popular Operating Systems?	
156.	Define Multitasking	
157.	What are the Functions of Windows Operating System?	
158.	What are the various versions of Windows?	
159.	Mention the special features of windows 2000?	
160.	Mention the special features of windows 2010?	
161.	Mention the special features of windows 8?	
162.	Mention the special features of windows 7?	
163.	What are the Mouse actions?	
164.	Define Desktop	
165.	Define Icon	
166.	What are called Standard Icons?	
167,	What are the standard icons available in the computer?	
168,	What is called as Shortcut icon?	
<b>169.</b> \(\text{\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tin}\text{\ti}\}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tetx{\text{\tetx{\text{\text{\texi}\text{\texi}\text{\text{\texi}\text{\text{\texi}\text{\text{\texi}\text{\texi{\texi}\text{\text{\texi}\text{\texi}\texit{\texi}\texit{\texi}\texitt{\texit{\texi{\tex	Define Disk Drives	
170.	What is meant by Window?	
171.	What is meant by Application Window?	
172.	What is meant by Document Window?	
173.	What are the elements of a window?	
174.	Define Menu Bar	
175.	Define Taskbar	
176.	How to start and close the application?	
177.	Define Word pad	
178.	Differentiate the Cut and Copy in files and folders?	
179.	How to delete the file and folder?	
180.	Define Recycle bin	
181.	How to create the shortcuts on the Desktop?	
182.	How will you Shutdown the Computer?	
183.	Define Log Off and Restart	
	PART – II WORKING WITH LINUX	
184.	What is meant by Open Source?	
185.	What are the most popular Linux server distributors?	
186.	Define Ubuntu	
187.	What are the significant features of Ubuntu?	

188.	What is Ubuntu Desktop?
189.	What are the icons available in Ubuntu OS?
190.	Define the following Terms
191.	a) Menu Bar b) Text Entry Settings
192.	Define the following Terms
193.	a) Network Indicator b) Message Indicator c) Session Indicator
194.	Define Launcher in Ubuntu OS
195.	Define the following Terms
196.	a) Firefox b) Thunderbird c) Ubuntu Software Icon
197.	How to create Files and Folders in Ubuntu OS?
198.	How to delete Files and Folders in Ubuntu OS?
199.	How will you Shutdown using Ubuntu OS?
	CHAPTER – 6
	WORKING WITH TYPICAL OPERATING SYSTEM
	PART ~ I : INTRODUCTION TO WORD PROCESSOR
200.	What is meant by Word Processor?
201.	List some Tamil Word Processor?
202.	Define Open Office
203.	List the packages available with Open Office?
204.	Define Open Office Writer
205,	List the features of Open Office Writer?
206,	How to Creating a new document in Open Office Writer?
<b>207.</b> $\vee$	What are the parts of the Window?
208.	Define Title bar
209.	What are the menus available in the Menu Bar?
210.	Define Toolbar and its types
211.	Define Ruler and its types
212.	Define Word Wrap
213.	How to move in and around the Text Document?
214.	What are the steps to save the document?
215.	How to Enter the Text in the Document?
216.	How to close the Text Document?
217.	How to open the Text Document?
218.	What are the Drawbacks or Disadvantages in the Tamil Font?
219.	What are the Overcome or Advantages in the Interface Method?
220.	What are the ways to edit the text in the document?
221.	How to insert the text in the document?  What are the two methods to select the text?
222.	How to Select the Text in Continuous manner?
223. 224.	How to Select the Text in Continuous manner?  How to Select the Text in Non – Continuous manner?
225.	How to Select the Text in Non – Continuous mainler?  How to Select the Text using Mouse?
226.	How to Select the Text using Wouse:  How to Select the Text using Keyboard?
227.	What are the steps to Move the Text?
441.	while the steps to move the text.

228.	What are the steps to Copy the Text?
229.	What is DDE?
229.	PART ~ II : FORMATTING TEXT AND PARAGRAPH
220	Define Font
230. 231.	
231.	What are the Text Formatting Shortcuts?  Define Highlighting
232.	List the types of Paragraph Alignment with icons and shortcuts?
234.	How to change the Paragraph Alignment?
235.	What is Line Spacing?
236.	How to change the Line Spacing?
237.	What are the types of Line Spacing?
238.	What is Indentation?
239.	What are the types of Indent?
240.	Define Hanging Indent
241.	How to change the Page Size?
242.	What are the two types of Page Orientation?
243.	How to change the Margin using Page Style Dialog box?
244.	Define Header and Footer
245.	How to Insert the Header in the Text Document?
246.	How to Insert the Footer in the Text Document?
247	How to Insert the Page Number in the Text Document?
248,	How to Format the Page Number in the Text Document?
V V	Part - III : Find & Replace and Spell check
249.	Define Autocorrect
250.	What are the ways to add the word in the Autocorrect Option?
	PART ~ IV : WORKING WITH TABLES
251.	What is Table?
252.	How to Insert the Table quickly from the Standard Toolbar?
253.	How to Insert the Table using Insert Table Dialog Box?
254.	How to Insert the Rows and Columns inside the Table?
255.	How to Merge and Split Cells in the Table?
256.	How to Delete Rows and Columns in the Table?
	PART ~ V : ENHANCING AND PRINTING A DOCUMENT
257.	How to Insert the Pictures in the Open Office Writer?
258.	How to Insert the Special Characters in the Open Office Writer?
259.	How to use the Drawing Toolbar in the Open Office Writer?
260.	How to Preview the Document to be Printed?
	CHAPTER – 7
	PART – I WORKING WITH OPENOFFICE CALC
261.	What is the use of Spreadsheet?
262.	What is Spreadsheet?
263.	Write the Evolution of Spreadsheet?

264.	Define Open Office Calc
265.	Define VisiCalc
266.	Write some features of the Open Office Calc?
267.	How to Create a Worksheet?
268.	Define Worksheet
269.	What is Input Line?
270.	Define Cell and Cell Address
271.	What is meant by Cell Pointer or Active Cell?
272.	What are the Movement Keys used in the spreadsheet?
273.	What is the classification of data types used in the Open Office Calc?
274.	What are Arithmetic Operators in Open Office Calc?
275.	What are Relational Operators in Open Office Calc?
276.	What is Text Operator in Open Office Calc?
277.	Define Range
278.	What is Range Reference Operator in Open Office Calc?
279.	What is Reference Concatenation Operator in Open Office Calc?
280.	What is Intersection Operator in Open Office Calc?
281.	What are the types of Cell Addressing?
282.	How to Save the Worksheet?
283.	How to Close the Worksheet?
284	How to Open the Worksheet?
285,	Define File Extension
<b>286.</b> V	What is Auto save Option available in Open Office Calc?
287.	How to Copy and Paste the Data in the Worksheet?
288.	How to Cut and Paste the Data in the Worksheet?
289.	How to Copy and Paste the Formula in the Worksheet?
290.	How to Copy from one cell and paste it in the Multiple Cells?
291.	Define Auto fill
292.	What are the steps to generate the Auto Fill Series?
293.	Define Date Arithmetic
	PART – II EDITING AND FORMATTING WORKSHEET
294.	How to Insert a New Column in the Worksheet?
295.	How to Insert a New Row in the Worksheet?
296.	How to Delete a Single Column in the Worksheet?
297.	How to Delete a Single Row in the Worksheet?
298.	How to Format the Worksheet in the Open Office Calc?
299.	What are the Text Formatting Options available in the Worksheet?
	PART – III WORKING WITH FUNCTIONS AND CHART
300.	Define Functions
301.	How to Insert the Function using Direct Insert Method?
302.	Write about POWER ( ) function?
303.	Define Database
304.	Define Sorting and its types

305.	What is Simple Sorting?
306.	Define Multiple Sorting
307.	Define Filter and its types
308.	Write the general syntax of constructing a formula in Calc?
309.	Can you edit the contents of a cell? If yes, explain any one of the method of editing the cell
	content.
	CHAPTER – 8
	PRESENTATION BASICS
310.	Define Presentation Software
311.	What are the Major Functions of Presentation Software?
312.	What are the most commonly known presentation programs?
313.	Define Open Office Impress
314.	How to Open a New Presentation?
315.	How to Create a Presentation using Template?
316.	What are the Various ways of Starting Impress?
317.	Define Slide Pane
318.	What are the Operations that can be performed on one or more slides in the Slide Pane?
319.	Define Master Page
320.	Define Custom Animation
321.	Define Slide Transition
322.	Define Navigatory
323,	How many types of Views are provided by Open Office Impress?
<b>324.</b> $\vee$	Define Normal View and Notes View
325.	Define Outline View and Slide Sorter View
326.	What is the Purpose of Outline View?
327.	What are the Methods to Select a Group of Slides?
328.	How to Move a Group of Slides?
329.	What is Handout View?
330.	How to Print a Handout?
331.	How to Insert a Slide?
332.	How to Delete a Slide?
333.	How to Rearrange the Slides?
334.	How to Run the Slide Show?
335.	Define Master Slide
336.	How to Insert the Image in the Open Office Impress?
337.	What is the difference between Slide and the Slide Show?

#### 11<sup>TH</sup> STANDARD NEW SYLLABUS

#### SUBJECT: COMPUTER APPLICATION

#### LIST OF 2 MARKS & 3 MARKS QUESTIONS

#### UNIT - III

#### WEB PAGE DEVELOPMENT USING HTML AND CSS

Q.NO.	QUESTION
	CHAPTER – 9
	INTRODUCTION TO INTERNET AND E – MAIL
1.	Define Network
2.	What are the types of Network?
3.	Define TCP/IP
4.	What is IP Addressing System?
5.	Define Extranet
6.	Define Intranet
7.	Mention the few services provided by the Internet?
8.	What is Domain Name? Give some Examples?
<b>9.</b> $^{\vee}$	List the Generic Domain Names?
10.	List the Country Level Domain Names?
11.	What is URL?
12.	What is DNS?
13.	Who governs the Internet?
14.	What is W3C?
15.	What is Hotspots?
16.	Define DSL
17.	What is ISDN?
18.	Define Dongles or Data Card
19.	Compare the Dongles and Data Card?
20.	What are the ways to look for the information on the Web?
21.	What are the applications of Internet?
22.	Define E – Commerce
23.	Define E – Banking
24.	Define E – Learning
25.	Define E – Mail
26.	List some advantages of E – Mail?
27.	What is Computer Virus?
28.	Define Malware
29.	What is Trojan Horse?

30.	What is Commutan Warm?
	What is Computer Worm?
31.	Define Botnet
32.	Define Spam
33.	What is Phishing?
34.	Explain any two Internet Web Browsers?
35.	Define Website
36.	Define Webpage
37.	Difference between the Website and Webpage?
38.	Compare the Static Web Page and Dynamic Web Page?
39.	Define E – Governance
40.	What are the Benefits of E – Governance?
	CHAPTER – 10 HTML – STRUCTURAL TAGS
41.	What is meant by HTML?
42.	Write the Structure of the HTML Document?
43.	What are the Sections of the HTML Document?
44.	What is meant by Heading Section?
45.	What is <body> tag?</body>
46.	What are the Structural Tags of HTML?
47.	What are the steps to Save the Notepad file in HTML?
48	How to view the Source File in HTML?
49.	How to Reload or Refresh the changes in the Web Page?
<b>50.</b>	What are the attributes of

69.	Write the Syntax with Example for <font> tag?</font>
70.	What are the attributes used with the <font> tag?</font>
71.	Define <hr/> > or Thematic Tags
72.	What are the core tags of the  tag?
73.	What are the two attributes of Ordered List?
74.	What are the attributes associated with Unordered List or Unnumbered List?
75.	What are the parts of the Definition List?
76.	What is Link?
77.	What are the things need to create a Link?
<b>78.</b>	Give the Structure of the Anchor Tag?
79.	Define Table
80.	Define Pixel
	CHAPTER – 12
	HTML - ADDING MULTIMEDIA ELEMENTS AND FORMS
81.	What is GIF?
82.	What is meant b JPEG?
83.	Write the differences between GIF and JPEG?
84.	Define PNG and SVG
85.	How to Insert the Images in the HTML document?
86.	What are the other attributes of Image Tag?
<b>87.</b> \( \)	What is <marquee> tag?</marquee>
88.	List the attributes associated with the <marquee> tag?</marquee>
89.	How to Insert the Video in the HTML document?
90.	How to Insert the Audio in the HTML document?
91.	What are the attributes frequently used with the <form> tag?</form>
92.	What are the controls used with the <form> tag?</form>
93.	What is the use of the <select> Tag?</select>
94.	What is the use of the <textarea> Tag?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;95.&lt;/th&gt;&lt;th&gt;List the popular Image formats?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;96.&lt;/th&gt;&lt;th&gt;Which tag is used to specify the list of items in dropdown list box?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;97.&lt;/th&gt;&lt;th&gt;Explain the values of &lt;input&gt; tag's type attribute?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;CHAPTER – 13&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;CSS ~ CASCADING STYLE SHEETS&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;98.&lt;/th&gt;&lt;th&gt;What is the use of &lt;style&gt; tag?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;99.&lt;/th&gt;&lt;th&gt;What is Internal Style Sheets?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;100.&lt;/th&gt;&lt;th&gt;What is External Style Sheets?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;101.&lt;/th&gt;&lt;th&gt;What is Inline Style?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;102.&lt;/th&gt;&lt;th&gt;What is CSS or Site wide Style Sheets?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;103.&lt;/th&gt;&lt;th&gt;What are the Advantages of CSS?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;104.&lt;/th&gt;&lt;th&gt;What are the rules for CSS – Style Sheets?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;105.&lt;/th&gt;&lt;th&gt;How to Create CSS Style Sheets?&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;106.&lt;/th&gt;&lt;th&gt;How to Link CSS with HTML?&lt;/th&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</textarea>

107.	What are CSS Comments?	
107.	Write down general format of CSS declaration?	
109.	Write a CSS file to define text color and alignment to  tag?	
110.	Write a CSS file to define text color and anginnent to  tag? Write a CSS file to define font type, style and size to <h1> tag?</h1>	
110.	CHAPTER – 14	
111.	INTRODUCTION TO JAVASCRIPT What is LavaSprint?	
111.	What is JavaScript?	
112.	What are the Advantages of JavaScript Language? Write the Syntax for JavaScript segment in HTML or DHTML?	
113.	What are the Important attributes of <script> tag?</th></tr><tr><th>114.</th><th>Write the steps to follow to code JavaScript Language?</th></tr><tr><th>116.</th><th>What is Variable in JavaScript Language?</th></tr><tr><th>117.</th><th>What are the Basic Data Types in JavaScript Language?</th></tr><tr><th>117.</th><th>What are the Basic Data Types in JavaScript Language?  What are the Rules for Naming Variable in JavaScript Language?</th></tr><tr><th>119.</th><th>What is the Scope of Variables in JavaScript Language?</th></tr><tr><th>120.</th><th>How to assign the values to Variables in JavaScript Language??</th></tr><tr><th>121.</th><th>What are JavaScript Literals?</th></tr><tr><th>122.</th><th>What are the types of Type Casting in JavaScript?</th></tr><tr><th>123.</th><th>What is meant by Operator in JavaScript?</th></tr><tr><th>124.</th><th>What is meant by Expression in JavaScript?</th></tr><tr><th>125.</th><th>What are the types of Expressions in JavaScript?</th></tr><tr><th>126.</th><th>What are Arithmetic Operators in JavaScript?</th></tr><tr><th>127.</th><th>Define Assignment Operator in JavaScript</th></tr><tr><th>128.</th><th>List the Shorthand Assignment Operators in a JavaScript?</th></tr><tr><th>129.</th><th>What are Relational or Comparison Operators in JavaScript?</th></tr><tr><th>130.</th><th>Difference between Increment and Decrement Operator in JavaScript?</th></tr><tr><th>131.</th><th>What are Logical Operators in JavaScript?</th></tr><tr><th>132.</th><th>What are String Operators in JavaScript?</th></tr><tr><th>133.</th><th>What is typeof Operator in JavaScript?</th></tr><tr><th>134.</th><th>What is Conditional Operator in JavaScript?</th></tr><tr><th>135.</th><th>What is Alert Dialog Box?</th></tr><tr><th>136.</th><th>What is Confirm Dialog Box?</th></tr><tr><th>137.</th><th>Write the Syntax with Example for Confirm Dialog Box?</th></tr><tr><th>138.</th><th>Write the Syntax with Example for Prompt Dialog Box?</th></tr><tr><th>139.</th><th>What are the important types of Dialog Boxes in JavaScript?</th></tr><tr><th>140.</th><th>What are the two types of Comments?</th></tr><tr><th colspan=3>CHAPTER – 15</th></tr><tr><th>4.5</th><th>CONTROL STRUCTURE IN JAVASCRIPT</th></tr><tr><th>141.</th><th>What are Conditional Statements?</th></tr><tr><th>142.</th><th>What is Branching Statement?</th></tr><tr><th>143.</th><th>What are the types of Branching Statement?</th></tr><tr><th>144.</th><th>Define If and If – Else Statement?</th></tr><tr><th>145.</th><th>Write the Syntax for If and If – Else Statement?</th></tr></tbody></table></script>	

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146.	Define Break Statement	
147.	Define Default Statement	
148.	What are the different types of Control Statements used in JavaScript?	
149.	Define Loop and its types	
150.	Differentiate While and Do – While Loop Statements?	
151.	What is If Statement and its types?	
CHAPTER – 16		
JAVASCRIPT FUNCTIONS		
152.	Define Function	
153.	What are the types of Function?	
154.	List some common Pre-defined Functions?	
155.	Define User – Defined Function	
156.	Write the format with example for the Function Definition?	
157.	Define isNAN() function	
158.	Write a program in JavaScript to find the cube of a number using function?	
159.	Write a program in JavaScript to find the sum of 10 numbers using function.	
	CHAPTER – 17	
	COMPUTER ETHICS AND CYBER SECURITY	
160.	What is Cyber Crime?	
161.	What is ETHICS?	
162. 😙	What is Computer Ethics?	
163.	What are the General Guidelines of Ethics?	
164.	Define Ethical Issue with some ethical issues	
165.	List some of the Ethical Issues?	
166.	Define Malware	
167.	What is meant by Scam and Spam?	
168.	Define Spoofing	
169.	What is meant by Software Piracy?	
170.	Define Warez	
171.	What is meant by Unauthorized Access?	
172.	Define Hacking	
173.	Define Cracking	
174.	What is Cyber Security?	
175.	What are the Types of Cyber Attacks?	
176.	Define Virus and Worms	
177.	Define Spyware and Ransom ware	
178.	What is meant by Phishing?	
179.	What is meant by Pharming?	
180.	Define MITM	
181.	Define Cookies	
182.	What is Firewall?	
183.	What is Proxy Servers?	
184.	Define Encryption and Decryption	

185.	What is Symmetric Key Encryption?	
186.	What is Public Key Encryption?	
187.	What is Asymmetric Key Encryption?	
188.	What is meant by Digital Signature?	
189.	How to create a Digital Signature?	
190.	How to Prevent the Cyber Crime Problems?	
191.	What is Harvesting?	
192.	What is the Role of Firewalls?	
CHAPTER – 18		
TAMIL COMPUTING		
193.	What is meant by Search Engine?	
194.	List the Search Engines supporting Tamil?	
195.	What is E-Governance?	
196.	What is E-Library?	
197.	List the Tamil Keyboard Interface?	
198.	What is the Tamil Office Automation Applications?	
199.	What is Tamil Translation Applications?	
200.	Define TSCII	
201.	Define ISCII	
202.	Define Unicode	
203.	Define Tamil Operating System	
204.	What is Tamil Virtual Academy?	
205.	What are the Keyboard Layouts used in Android?	
206.	Write a Short note about Tamil Programming Language?	

