

Computer Science

Class -11th

Previous Year Questions 2017-2025

Chapter-1:-Fundamentals of Computer

True /False(Each Question Contain 1 Mark)

- 1 Primary memory is also called as Internal Memory. (2017)
- 2 One nibble is equal to 8 bit. (2017)
- 3 VCR means visual cassette recorder. (2023)

MCQ's (Each Question Contain 1 Mark)

- 1 Is a volatile memory. (2017,2025)
- a)RAM b)ROMc)MU b d) None of the above.
- 2 First generation of computer used (2017)
- a) IC b)Vacuum tubes d c) AI d) None of the above
- 3 A is a single square on computer screen.
- 4 VCR stands for
- a) Video Cassette Recorder
- b) Window Movie Maker
- c) Both (a) & (b)
- d) None of these. (2024)
- 4 ____ is an output device. (2024,2025)
- a)mouse b) keyboardc) MICR d) None of these.

- 5 ROM is memory. (2017)
- a) non volatile b) volatile c) real b d) None of the above.

- 6 Decimal number system can have..... Number of digits 2025

- 7 2 nibble is equal to bits . 2025(Each

Question Contain 3 Marks)

- 1 What do you mean by memory? Explain it's types (2018,2025)

(Each Question Contain 5 Marks)

- 1Draw block diagram of CPU. Explain the components (2019,2025)

- 2 Convert binary to decimal 2025
- i)(1110)₂ ii) (111)₂
- 3What do you mean by Software ? Explain System software and Application software (2019,2020)
- 4 What do you understand by Input Devices? Write the names of any three input devices and explain them
- 5 Explain the Generations of Computers 2023
- 6 What are the special features in digital camera? 2021
- 7 What is microphone and how it works 2025
- 8 Explain the working of VCR .2017

Chapter-2:-Digital network Essentials

True /False(Each Question Contain 1 Mark)

- 1 what is the full form of FTP. (2019,2024)
- 2 what is the full form of TCP/IP (2019,2024)
- 3 What is the full form of WAN. (2019,2024)
- 4 what is search engine (2019,2020,2024)

MCQ's (Each Question Contain 1 Mark)

- 1is a search engine (2023,2025)
 A yahoo b google chrome c email d none of these
- 2 To sign into your email account, you need and password 2023
 A pin code b password c username d ATM Card 2023
- 3 WAN stands for 2025
 A wide arc network b wide area network c wide angle network d nota 2022,2020
- 4 define LAN. 2020,2025
- 5 Bluetooth is media 2020,2025
6. To sign into your e-mail account,you need----- and password 2025

(Each Question Contain 4 Marks)

- 1What do you mean by Transmission media ? Explain its types. (2024,2025)
- 2 What is computer network? Explain WAN and PAN (2025)
- 3 what is web search engine? Write the names of any four search engines. 2025
- 4 what is email and its advantages. 2024
- 5What is the difference between WAN and LAN 2023
- 6Write the name of any four web search engines 2025
- 7What is web browsing? Explain In your own words. 2023,2024
- 9 What is Web browsing? Explain in your words.
- 10 **Chapter-3:-Desktop Publishing Elementary**

True /False(Each Question Contain 1 Mark)

- 1Bitmap images are made up of geometric objects. (2018)
- 2 Duplicate objects cannot be created in Corel Draw. (2019)

- 3 PDF stands for portable document file. (2020)
- 4The zoom tool is used for shaping the objects (2021)
- 5 Corel draw is an application software. (2021)

MCQ's (Each Question Contain 1 Mark)

- 1 What is the extension file created in page maker. (2021,2025)
a) .pmd b) .tiff c) .psd d)None of these
- 2..... contains tools for creating, rotating and cropping objects in pagemaker (2024,2025)
a Palette b) Guides c)Toolbox d) Toolbar

(Each Question Contain 3 Marks)

- 1How can you open a new document in pagemaker? Write it's steps (2017,2018,2024,2025)
- 2 What do you mean by work environment in page Maker. Explain it. (2018,2019,2025)
- 3 Write and explain various tools used in Page Maker for designing pages. (2020,2025)
- 4 How can you print a publication? Write it's steps. (2024)

(Each Question Contain 4 Marks)

- 1What are the differences between word processing and DTP? 2025
- 2What are the different tools present in Tool box of DTP 2025
- 3 What are the differences between word processing and DTP? 2025

Chapter-4:-Digital Image Editing Photoshop

True /False(Each Question Contain 1 Mark)

- 1 Word processing programs are designed to focus on texts. 2024
- 2 Bitmap images are made up of tiny dots 2023
- 3 DTP stands Desktop Publishing 2025
- 4 PNG Stands for Public Network Graphics 2023
5. A Pixel is single square on a computer 2020

MCQ's (Each Question Contain 1 Mark)

- 1What is the extension of file file created in page maker? 2024
a) .pmd b) .tiff
c) .psd d) None of these.

(Each Question Contain 2 Marks)

1 What do you mean by Rotation? How can you rotate an Image? Write it's steps	2022,2024
2 Differentiate between word processing and vector graphics	2025
3 Explain Vector images and JPEG	2023,2024

(Each Question Contain 3 Marks)

1 What do you mean by Rotation? How can you rotate an Image	2025
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(Each Question Contain 5 Marks)

1 What is the difference between Bitmap and Vector Graphics	2023
2. What do you mean by Video Editing? What are different types of Video Editing?	2023,2025
3 Explain about DTP. How can you save a publication? Explain	2023
4 What do you mean by Video Editing? Explain it's types.	2022,2025
5 What do you mean by Photoshop? Write steps to open an Image in Photoshop	2023

Chapter-5:-HTML Fundamentals

True /False(Each Question Contain 1 Mark)

1Links are created in webpage by using the <h1></h1> tag	(2020,2021,2023)
2CSS stands for Cascading Style Source	2023
3 Definition list starts with < ol> tag and ends with tag	2024

.MCQ's (Each Question Contain 1 Mark)

1 In HTML, for making the text bold you can use the tag	2025
a) <D> b) c) <L> d)<U>	
2 Unordered list start with the tag	2024,2025
A <U> b c d 	

(Each Question Contain 3 Marks)

1 What are tags?	2025
2 Explain empty and container tags	2025
3 What do you mean by lists? What are the various types of list in HTML?	2025

(Each Question Contain 4 Marks)

- 1 Write the HTML code to create the following ordered list. **2025**
1 keyboard
2 Mouse
3 Light Pen
4 Joystick
- 2 Create a web page in HTML to display unordered List. **2025**
- 3 Write the HTML document structure. **2023,2024**

(Each Question Contain 5 Marks)

- 1 What is the order list and definition list in HTML? Explain **2023**
2 Write the program in HTML by use of order list **2023**
3 Write the HTML document structure. **2023,2024**
4 Write the program in HTML displaying tags H1.....H6 **2017**

Chapter-6:- Advanced Web Publishing Java script

True /False(Each Question Contain 1 Mark)

- 1 A cursor can display information from a single table only. **(2017)**
2 Cookies contain information that may lead a possible attacker to the respective Computer. **(2017)**
3 A cursor can display information from a single table only. **(2017)**
4 Triggers cannot take parameters. **(2017)**
5 Cookies are data, stored in small text files on the computer. **(2018)**
6 BEGIN SECTION in PL/SQL is optional. **(2019)**
7 A Trigger is a handle or pointer to the Context Area. **(2019)**
8 Oracle does not support PL/SQL. **(2020)**
9 Trigger is a handle or pointer to the context area. **(2020)**
10 PL/SQL statements are case sensitive. **(2022)**
11 PL/SQL is a block structured language. **(2022)**
12 In PL/SQL 'FOR LOOP' ends with 'ENDIF' statement. **(2022)**
13 An error in PL/SQL is called exception **(2023)**

14 PL/SQL is not a Procedural Language. (2023)

MCQ's (Each Question Contain 1 Mark)

1 A Is a name associated with value (2022,2025)

a) variable b) operator c) script d) None of these

2 Java script is a side scripting language (2022)

a) client b) server c) neutral d) web

3..... is the correct syntax to print " class 10+1" is JS (2023,2025)

a) " class 10+1" b) write (" class 10+1") c) document.write(" class 10+1") d) None of these

4 how many times a do while loop guaranteed loop (2023,2025)

a) 0 b) 1 c) 3 d) 4

(Each Question Contain 2 Marks)

1 What do you know about PL/SQL? (2022)

(Each Question Contain 3 Marks)

1 Write PL/SQL code to print series:2 4 6.....20. (2022)

2 Explain the Following Cursor attributes: (2023)

a)%FOUND b) IS OPEN c) ROW COUNT

(Each Question Contain 4 Marks)

1 Write a program in JS to check whether a number is odd or even 2024,2025

2 what is java script? What are the advantages of JS 2020,2025

3 Write a program in JS to print counting 1 to 20. 2020

4 Write a program in JS to check whether a number is odd or even 2025

(Each Question Contain 5 Marks)

1 What are data types in java script ? explain it's types 2020

2 Write a program in JS to check whether a person is adult or not 2025

Chapter-7:-Multimedia Applications

True / False(Each Question Contain 1 Mark)

1 Window movie maker is a very popular entry level video editing application.

2 VCR means Visual Cassette recorder.

MCQ's (Each Question Contain 1 Mark)

1 Bluetooth is media 2024

(Each Question Contain 3 Marks)

1 Explain the following : Wifi and Bluetooth 2023

2 What is DBA? 2024

3 What is microphone. 2020

(Each Question Contain 4 Marks)

1 What is the working of VCR. 2017

(Each Question Contain 5 Marks)

1 What do you mean by Omni directional and bidirectional microphone? 2023,2025

2 What is microphone? Write and explain various characteristics of microphone. 2025

