

SAMPLE PAPER SYLLABUS 2024-25



2



Total Questions : 35 Time : 1					
	PATTERN & MARKING SCHEME				
Section	(1) Logical Reasoning	(2) Computer Science	(3) Information Technology	(4) Achievers Section	
No. of Questions	5	20	5	5	
Marks per Ques.	1	1	1	2	



Scan the QR code for more details

SYLLABUS

Section — 1: Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Analogy, Ranking Test, Grouping of Figures, Embedded Figures, Coding-Decoding.

Section — 2: Computer-a Smart Machine, General Information about Computers, Parts of Computer, Uses of Computer, Learning to use Keyboard and Mouse, MS-Paint.

Section – 3: IT Gadgets, Devices, Apps, Computerization, and other Developments in the Field of IT.

Section – 4: Higher Order Thinking Questions - Syllabus as per Sections 2 and 3.

Questions are based on Windows 10.

LOGICAL REASONING

1. Four equal groups of butterflies each can be formed from the given butterflies.



(A) 5

(B) 4

(C) 3

(D) 10

- 2. Find the missing number, if same rule is followed either row-wise or column-wise.
 - (A) 48
 - (B) 38
 - (C) 18
 - (D) 28

48	38	94	
15	10	49	
33	?	45	

3. Which letter is fourth to the left of the third letter from the right end?



(A) O

(B) T

(C) A

(D) L

COMPUTER SCIENCE

- 4. A computer needs _____ to run.
 - (A) Energy

(B) Electricity

(C) Air and Water

- (D) Food
- 5. Which of the following parts runs our computer even during power failure?









6.	Select the INCORRECT match regarding the keys with the	eir results (assuming Caps Lock is currently off).
	$(A) \begin{bmatrix} 1 \\ 9 \end{bmatrix}, \begin{bmatrix} 1 \\ 0 \end{bmatrix} - 90$	(B) \[\bigs_{7}^{\&}, \bigs_{5}^{\%} \] - &\%
	(C) ① shift + B — B	(D) [, [

INFORMATION TECHNOLOGY

7. The app shown in the given image can be used to ______.



	(C) Make video calls			(D) All of these				
8.	Α		device that uses	Bluetooth	technology	to connect to	a smartphone,	tablet, or

(B) Make voice calls

computer to play audio.

(A) Bluetooth speaker

(B) Smart band

(C) Laptop

(D) Drone

ACHIEVERS SECTION

- Computer is an advanced machine when compared to a calculator, because the computer ______.
 (A) Can perform more complex mathematical calculations
 - (B) Can perform logical operations(C) Has memory and can store large amount of data

(A) Share images, locations, etc.

- (D) All of these
- 10. What type of computers should you use to play games at your home?
 - (A) Mainframe computers
 (B) Supercomputers
 (C) Personal computers
 (D) All of these

SPACE FOR ROUGH WORK