

## SAMPLE PAPER SYLLABUS 2024-25







**COMPUTER SCIENCE OLYMPIAD** 

Total Questions : 35				Time : 1 hr	TELVA-SVIEL		
	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	<i>Scan the QR code for more details</i>		

## **SYLLABUS**

Section – 1 : Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Spatial Understanding, Grouping, Analogy, Ranking Test, Problems based on Figures. Section – 2 : Introduction to Computers, Parts of Computer, Uses of Computer, Keys and Keyboard, Computer Mouse, Starting and Shutting Down the Computer, Introduction to MS-Paint.

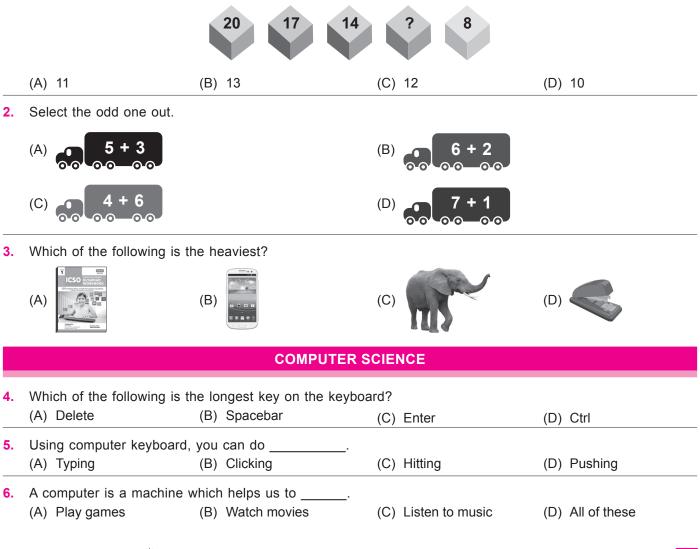
Section – 3 : IT Gadgets, Devices, Apps, Computerization, and other Developments in the Field of IT.

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

Questions are based on Windows 10.

## LOGICAL REASONING

1. Find the missing number in the given number pattern.



INFORMATION TECHNOLOGY									
7.	Which of the fo	llowing is an examp (B)	114	(C)	(D) All of these				
8.	<ul> <li>Identify the following.</li> <li>It is a computing device that resembles a wristwatch.</li> <li>It uses touchscreens, offer apps and often record heart rate, etc.</li> <li>(A) Stopwatch (B) Digital watch (C) Clock (D) Smartwatch</li> </ul>								
	ACHIEVERS SECTION								
9.	<ul> <li>Which of the following statements is CORRECT with respect to the given icon of MS-Paint in Windows 10?</li> <li>(A) It can be used as a Color Picker tool.</li> <li>(B) It is known as Crayon brush.</li> <li>(C) It is found under View tab.</li> <li>(D) We can change its width while coloring the picture.</li> </ul>								
10. When does this image appear on the computer screen?									
	(A) After you click on button.								
	<ul> <li>(B) After you click on the Shut down button from power option in Start menu.</li> <li>(C) After you click on the Sleep button from the Start menu.</li> <li>(D) None of these</li> </ul>								

SPACE FOR ROUGH WORK