



**SOF NATIONAL CYBER OLYMPIAD**

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME			
Section	(1) Logical Reasoning	(2) Computers & IT	(3) Achievers Section
No. of Questions	5	25	5
Marks per Ques.	1	1	2

**SYLLABUS**

**Section – 1 :** Patterns, Alphabet Test, Coding-Decoding, Ranking Test, Mirror Images, Geometrical Shapes and Solids, Embedded Figures, Direction Sense Test, Days and Dates & Possible Combinations, Analogy and Classification.

**Section – 2 :** About Computers (General Information), Evolution of Computers, Parts of Computer, Input and Output Devices, Hardware, Software, MS-Word(Formatting a Word document, Font group, Format Painter, Search using Find and Replace option, Checking Spelling and Grammar using Thesaurus), Using Windows 10, Introduction to Internet and Its Uses, Computer Networks, MS-Paint, Latest Developments in the Field of IT.

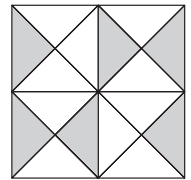
**Section – 3 :** Higher Order Thinking Questions - Syllabus as per Section – 2.

**Questions are based on Windows 10 and MS-Office 2016.**

**LOGICAL REASONING**

1. How many lines of symmetry are there in the given figure?

- (A) 0
- (B) 1
- (C) 2
- (D) 3



2. Which of the following options shows the correct mirror image of the given combination?

- (A) •23EG4MI↓
- (B) ↑IM4GF3E2•
- (C) ↑IM4GF3E2•
- (D) ↑IM4GF3E2•



3. If yesterday was Tuesday, then what day of the week will it be eighth day from today?

- (A) Tuesday
- (B) Wednesday
- (C) Thursday
- (D) Friday

**COMPUTERS AND INFORMATION TECHNOLOGY**

4. Internet can be used for \_\_\_\_\_.

- (A) Checking exam results
- (B) Attending online classes
- (C) Downloading study material
- (D) All of these

5. Which of the following features of Windows 10 makes all open windows transparent for a quick view of desktop?

- (A) Aero Peek
- (B) Aero Shake
- (C) Aero Steer
- (D) Aero Flip

6. \_\_\_\_\_ feature of MS-Word 2016 allows you to highlight the selected text in a bright color.

- (A)
- (B)
- (C)
- (D) **B**

7. Select the odd one out.

- (A)
- (B)
- (C)
- (D)

8. Internet is used for audio and video calling across geographies. A popular tool for such internet calls is \_\_\_\_\_.



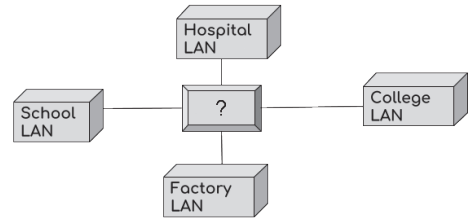
**ACHIEVERS SECTION**

9. Which of the following is known as a file manager application of Windows 10?



10. Which of the following types of network is shown in the given image?

- (A) CAN
- (B) PAN
- (C) MAN
- (D) WAN



SPACE FOR ROUGH WORK

**ANSWERS**

NCO – 1. (A) 2. (B) 3. (B) 4. (D) 5. (A) 6. (A) 7. (C) 8. (A) 9. (D) 10. (C)