**SAMPLE PAPER**

**SUB STATION OPERATOR**

**Complete the sentences by choosing the most appropriate word, from the given lettered choices (A to D) below each.**

1. **Sensory cells \_\_\_\_\_\_\_ impulses by producing electrical signals.**
2. **responding**
3. **to respond**
4. **respond to**
5. **respond**

**Each question below consists of a related pair of words, followed by five lettered pairs of words. Select the lettered pair that best expresses a relationship similar to that expressed in the original pair.**

1. **SNAKE: FANG::**
2. **vampire: teeth**
3. **rabbit: hutch**
4. **snail: antennae**
5. **action: fin**

**GENERAL KNOWLEDGE**

1. **Area wise which province is the biggest of all provinces:**
2. **Sindh**
3. **Punjab**
4. **Balochistan**
5. **Khyber Pakhtun Khawa**
6. **Gilgit baltistan**
7. **C.N.N. stands for:**
8. **Cable Network of News**
9. **Cable News Network**
10. **Cyber News Network**
11. **Central News Network**

**ISLAMIC STUDIES**

1. **Which of the following rukn-e-Islam is called a shield?**
2. **Zakkat**
3. **Salat**
4. **Fasting**
5. **Hajj**

**CURRENT AFFAIRS**

1. **Who is the chief of PAT (Pakistan Awami Tehrik)?**
2. **Imran Khan**
3. **Nawaz Sharif**
4. **Asif Ali Zardari**
5. **Dr. Tahirul Qadri**
6. **Which of the following disasters recently struck the province Punjab?**
7. **Earthquake**
8. **Floods**
9. **Hurricanes**
10. **Tsunami**

**SUBJECT**

1. **A battery can supply 110 joules of energy to move 10 coulombs of charge. How much is the voltage of the battery?**

1. **10V**
2. **11V**
3. **110V**
4. **1100V**
5. **3-phase, 50 Hz 6 pole synchronous motor rotate at:**
6. **1000 rmp**
7. **1500 rpm**
8. **1800 rpm**
9. **3600 rpm**
10. **High frequency transformer core is made up of:**
11. **Copper**
12. **Steel**
13. **Graphite**
14. **Ferrite**
15. **If a coin is flip 20 times, what is the probability of getting 15 or more heads?**
16. **0.0207**
17. **0.0424**
18. **0.0532**
19. **0.0656**
20. **The number of different polynomials that can go through two fixed data points and ( is:**

1. **0**
2. **1**
3. **2**
4. **Infinite**

**IT/ Computer**

**13. What is the Font size range of text in MS Word?**

1. **6.5 - 60**
2. **7 - 65**
3. **8 - 72**
4. **8.5 - 72**
5. **9 - 80**

**14. Ascending order in MS Excel is shown as:**

1. **Z - A**
2. **A - Z**
3. **1 - N**
4. **0 - 9**
5. **We can insert hyperlink in MS Power Point by:**
6. **Shift + M**
7. **Ctrl + V**
8. **Alt + P**
9. **Ctrl + K**

**ANSWER KEY**

|  |  |
| --- | --- |
| **Q #.** | **Right Choice** |
| **1** | **C** |
| **2** | **A** |
| **3** | **C** |
| **4** | **B** |
| **5** | **C** |
| **6** | **D** |
| **7** | **B** |
| **8** | **B** |
| **9** | **A** |
| **10** | **D** |
| **11** | **A** |
| **12** | **D** |
| **13** | **C** |
| **14** | **B** |
| **15** | **D** |