

लोक सेवा आयोग

राष्ट्रिय मानव अधिकार आयोग सेवा, सहायक प्रथम श्रेणी,
सूचना प्रविधि सहायक पदको प्रतियोगितात्मक लिखित परीक्षा

मिति: २०८३/३/३

समय: २ घण्टा १५ मिनेट

पूर्णाङ्क: १००

पत्र: द्वितीय

विषय: सेवा सम्बन्धित कार्य-ज्ञान

निम्न प्रश्नहरूको उत्तर Section अनुसार छुट्टाछुट्टै उत्तरपुस्तिकामा लेख्नुपर्नेछ । प्रश्न नं. 16 को उत्तर अंग्रेजी भाषामा नै दिनुपर्नेछ ।

Section – A

50 Marks

1. Write a short note on history and generation of computer. 5
2. What is command line operation? Explain how it works using COPY command, MOVE command and DIR command. 5
3. Why Tab is used in word processing? Explain how it can be set differently in a line. 1+4=5
4. Explain the steps involved in drawing a chart in a spread sheet with an example. 5
5. What is DBMS? Explain the basic concepts of Tables, Fields, Records and Relationships. 1+4=5
6. Describe the steps to apply animation and transition effects in MS-PowerPoint. 5
7. What are the fundamental characteristics of computer? Differentiate operating system and application program on the basis of their functions? Why storage devices are important in computing? 4+4+2=10
8. Mention the key roles and benefit of social media in governance. Discuss the challenges of social media in today's digital world. 6+4=10

Section – B

50 Marks

9. What is switch and hub? Explain the usage of PING, IPCONFIG, and TRACERT command. 2+3=5
10. What do you know about Phishing and a Denial-of-Service (DoS) attack, how do you differentiate them? 5
11. Explain why LCD and LED monitors are more commonly used than CRT and Plasma displays in modern system. 5
12. What are the provisions regarding navigation and accessibility as per the Government Website Development and Management Directive, 2078? 5
13. What are the key norms of human rights? Discuss. 5
14. Describe different types of evidence used in human rights violation investigations. 5
15. Define firewall and discuss briefly its role in cyber security. How does a digital signature ensure authentication and integrity? 5+5=10
16. Discuss the constitutional provisions related to human rights in Nepal. Explain the Fundamental Rights and the role of the National Human Rights Commission. 4+6=10

«The End»