**.Third Terminal Exam - 2080**

**Class: 7 F. M.: 50**

**Subject: Computer Science Time:2 hrs.**

**Group A (Fundamental Knowledge) (27)**

1. **Fill in the blanks: (2× 1= 2)**
   1. Today \_\_\_\_\_\_\_\_ provides 24 hours services in computerized banks.
   2. \_\_\_\_\_\_\_\_ was developed by the chinese and egyptian around 3000BC.
2. **Choose the best answer from the given alternatives. (2×1= 2)**
3. Which of the following is cybercrime?  
   i. Hacking ii. Sending email iii. Using face book
4. Which of the following is a type of software?  
   i. Device Driver ii. Operating software iii. Package software
5. **Write True or False. (2×1=2**)
6. Today ICTs are only used in banking and research.
7. Facebook is an Operating system software.
8. **Match the following. (4×0.5=2**)  
   a. Application Software Multimedia component  
   b. Slide Rule web camera

c. Text William Oughtred  
d. ICT Tools Customize Software

1. **Write full form. (3×1=3)**

a. AGP b. PDA c. SSD

1. **Write technical terms. (3×1=3**)
2. First manual calculating devices.
3. The secret word of authorised users.
4. Types of application software designed according to the needs of the user or an organization.
5. An application program used to access and view websites.
6. **Write short answer for the following. (4×2=8)**
7. Define computer virus . Give two preventive measures.
8. Define Computer ethics.Give common issues concerned on computer ethics.
9. Why Charles Babbage is known as father of computer?
10. Define Computer Graphics.
11. **Write the Short notes on ABC and Operating system software.(5)**

**Group B (Number System) (5)**

1. **Convert the given number system. (5)**

a. (10110)2 🡪(?)10 b. (256)2🡪 (?)10  
c. (222)10🡪(?)2 d. 1101012 e. 1101102  
 +1101112 - 1010112

**Group C (Office Package Software) (10)**

1. **Write very short answer of the following. (4×1=4)**
   1. What is Word processing program?
   2. What is active cell?
   3. What is the number of row in MS-Excel?
   4. What is animation in PowerPoint?
2. **Long questions answer. (2×2=4)**
   1. Write any 2 feature of MS-Excel.
   2. Write the steps to Save the file.
3. **Write down the Short cut keys of the following. (4×0.5=2)**
   1. Bold b. Save c. UNDO d. view the presentation

**Group D (Programming) (8)**

1. **Write very short answer of the following. (4×1=4)**
   1. Define Qbasic programming language.Why is it easy to debug?
   2. Define keyword.
   3. Define variable.
   4. Write truth table of AND operator.
2. Write a program to calculate the area of circle . (3)
3. Write a program to calculate the simple interest. (3)