

# Shivgadi English School

Shivraj-01, Shivpur, K.V

First Term Exam 2081

Class : 8

Time: 2 Hours

Sub: Computer Science

F.M.: 50

P.M. :20

**Attempt All Questions.**

**Long answer question:**

1. Describe any five characteristics of computer. 5
2. Define analog and digital computer. 5
3. **Write the full forms of following:** (5X1=5)
  - a. MIPS    b. HLCIT    c. MSI    d. ECG    e. DDS
4. Describe the history of computer in Nepal in your own word. 5
5. What is software? Discuss the types of software with example. 5
6. What is computer generation? Discuss different generation of computers with the technologies used in each generation. 5
7. Different between general purpose and special purpose computer with suitable example? 5
8. Compare and discuss between electromechanical and electronic era of computer. 5

**Very short answer question:**

**(5X2=10)**

- a. What is obtained after processing data?
- b. How many vacuum tube were consisted in ENIAC?
- c. Who invented vacuum tube?
- d. What does the word "digital" mean?
- a. Where is open source software available for users?

**\*\*The End\*\***