

# J&K POLICE PUBLIC SCHOOL, MIRAN SAHIB, JAMMU

**Subject: Computer**

**Class: 8<sup>th</sup>**

**Tr. I/C: Himani Bali**

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**Assignment:3**

**M.Marks:20**

- 1. Convert below Binary numbers into Decimal number (3.5 mark each)**
  - a)  $11011_2$
  - b)  $10011011_2$
  
- 2. Convert below Decimal numbers into Binary number (3.5 mark each)**
  - a)  $84_{10}$
  - b)  $51_{10}$
  
- 3. What is Number system? (2 mark each)**
- 4. What is base? (2 mark each)**
- 5. Identify the name of Number system from the following values: (2 mark each)**
  - a)  $A13B_{16} \rightarrow$
  - b)  $370_8 \rightarrow$
  - c)  $10000_{10} \rightarrow$
  - d)  $10000_2 \rightarrow$