## Section "A"

**Very short Answer Type**                          (1-Mark)

**Q1**   Binary Number system has........base digits

**Q2**   OCR Stands for.......?

**Q3**   1GB=...............MB

**Q4**   What is Bluetooth

**Q5**   MS Word is an example of Application software   (T/F)

**Q6**   What is computer virus?

**Q7**   Deleted files can be restored from ...............

**Q8**   Window is an example of GUI(T/F)

**Q9**   Which of the following are not hardware :

(i)        Printer (iii) Keyboard (iv) CPU (v) Assembler (vi) MS-Word

**Q10**   Dim in VB means

(i)Define in memory (ii) Declare in Memory(iii) Definition in memory (v) None of these

**Q11**   In VB Text Box control is found in

(i)Menu Bar (ii) Project window(iii)Toolbox (v) Properties window

**Q12**   Name the Super Computer developed in India.

## Section "B"          short-I Answer Type          (2-Mark)

**Q13**   $(11100011)_2+(1011100)_2=(?)$

Or

$(111110111))_2=(?)_8=(?)_8$

**Q14**   $(BA)_{16}=( ? )$

**Q15**   What are the main components of CPU?

**Q16**   Define Booting?

**Q17**   Write the steps to shut down a computer?

**Q18**   Explain the need and importance of MS Power Point?

Q19 Explain Bluetooth?

Q20 Differentiate between Internal Memory and External Memory

Q21 What is the difference between Label and Text box

## Section "C"
**short-II Answer Type** (4-Mark)

Q22 Write short note on Hard Disk?

Or

Differentiate between Application Software and System software?

Q23 Explain AND Gate and OR Gate with Truth table?

Q24 Briefly Explain RAM and ROM?

Q25 Define Data types in VB. Explain any three?

Q26 Explain any four Relational Operators?

Q27 Write the steps to save a file ,open a file and print a file in MS Word?

Q28 Define a spreadsheet and explain Autosum function?

## Section "D"
**Long Answer Type** (6-Mark)

Q29 Define Software and explain the role of system software in computer?

Or

Draw a Block Diagram of a computer system and briefly explainits functional units?

Q30 Explain If-Else statement with proper syntax? Give example.

Or

Explain Visual Basic as a programing language. Write down the features of Visual Basic.