

Rawalpindi Board 2017 (Second Group)

Roll No.(in Figures): (in Words):

Maximum Marks: 40 (SUBJECTIVE TYPE) Time Allowed :1.45 Hours

PART - I

Q2. Write short answers of any FOUR (4) parts: (4×2=8)

- (i) Which type of computers is the most powerful?
- (ii) State the role of Pascal?
- (iii) Differentiate between laptop computer and desktop computer.
- (iv) Which functions are performed by control unit of CPU?
- (v) State the use of ports.
- (vi) What is the use of input unit?

Q3. Write short answers of any FOUR (4) parts: (4×2=8)

- (i) How does laser printer work?
- (ii) Define pixel.
- (iii) Differentiate between data and information.
- (iv) What is meant by BCD code?
- (v) What is a Boolean function?
- (vi) Make a truth table of $x + y$.

Q4. Write short answers of any FOUR (4) parts: (4×2=8)

- (i) Convert one gigabyte into bytes.
- (ii) Define low level formatting.
- (iii) What is DOS?
- (iv) What is the purpose of Date command?
- (v) Write the names of different anti-virus programs.
- (vi) What is Multitasking?

PART - II

Note: Attempt any TWO questions.

Q5. Write a note on second and third generation of computer. 8

Q6. What is ROM? Explain its different types. 8

Q7. What is data? Explain its types. 8