

## Rawalpindi Board 2017 (First 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 technology was used in first generation of computer?
- (ii) Define pocket computer.
- (iii) What is the importance of internet and computer in banking?
- (iv) Differentiate between application software and system software.
- (v) What is the use of output unit?
- (vi) Define main memory.

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

- (i) Write down the functions of enter and delete keys.
- (ii) What is voice recognition software?
- (iii) Describe octal number system.
- (iv) Write down the names of any two coding schemes.
- (v) Describe duality principle.
- (vi) Define Boolean Algebra.

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

- (i) What is data rate of Hard Disk?
- (ii) What is meant by sequential access device?
- (iii) What is meant by compiler?
- (iv) Write two internal commands.
- (v) What is folder?
- (vi) What is Icon?

## PART - II

Note: Attempt any TWO questions.

Q5. Describe the features of first generation and second generation computers. 8

Q6. What is monitor? Differentiate between monochrome and color monitor. 8

Q7. What is meant by Data? Describe its types. 8