Faisalabad 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) Who was Charles Babbage?

(ii) What do you know about Lisp language?

(iii) Who and when microprocessor was developed?

(iv) What is system unit?

(v) What is ALU?

(vi) What is secondary memory?

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

(i) Define OCR software.

(ii) What is meant by resolution?

(iii) What is the difference between data and information?

(iv) Take 1's complement of binary number 10011001.

(v) Define maxterms.

(vi) Define Boolean algebra.

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

i) Write two differences between primary memory and secondary memory.

ii) Define data rate.

ii) What is command line interface?

v) Write names of any four internal commands.

) What is the function of start button?

i) Write the names of any two icons on desktop.

PART - II

te: Attempt any TWO questions.

5. Write a note on any two generations of computer.   8

6. What is printer? Write two main types of impact printer.   8

7. Convert $125_{(8)}$ into binary, decimal and hexadecimal number system.   8