ASSIGNMENT

DRIVE	**WINTER – 2016**
PROGRAM	**MCA(REVISED FALL 2012)**
SEMESTER	**4**
SUBJECT CODE & NAME	**MCA4010- MICROPROCESSOR**
BK ID	**B1778**
CREDITS	**4**
MARKS	**60**

Note: Answer all questions. Kindly note that answers for 10 marks questions should be approximately of 400 words.

Q. No.	Question	Marks	Total Marks
1	Write short notes on: a) Central Processing Unit b) Memory Unit	5+5	10
2	Write short notes on: a) Bus Interface Unit (BIU) b) Execution Unit (EU)	5+5	10
3	Write short notes on: a) REP Prefix b) Table Translation	5+5	10
4	Describe about Key-code Data Formats and FIFO Status Word formats.	5+5	10
5	Write a note on (a) RS 232 standard (b) IEEE 488 standard	5+5	10
6	Write short note on: a) Parallel Printer Interface (LPT) b) Universal Serial Bus (USB)	5+5	10