Microprocessor Practical and Oral Examination

Batch- C1 **Date: 25/10/2021**

Roll no wise Assigned Practical List

Roll No	Name of Experiment
1	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display (iii) Reverse
2	Apply Assembly Language Programming to enter 8 bit number form user. (ASCII to BCD).
3	Apply Assembly Language Programming to display 8 bit number (Declare number in data section). (BCD to ASCII).
4	Apply Mixed Language Programming to perform addition and division (menu Driven).
5	Apply Mixed Language Programming to perform subtraction and division (Menu driven).
6	Apply Assembly Language Programming to perform subtraction of two 16 bits numbers using macros and procedure.
7	Apply Assembly Language Programming to covert HEX to BCD using Stack.
8	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display, (iii) Concatenation
9	Apply Assembly Language Programming to enter 16 bits number from user.
10	Apply Assembly Language Programming to display 16 bit number (Declare number in data section).
11	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display (iii) Palindrome
12	Apply Assembly Language Programming to find negative numbers from a given sign array.
13	Apply Assembly Language Programming to find negative numbers count from a given sign array.
14	Apply Mixed Language Programming to shift a number for 8- number of times to the left and write.
15	Apply Assembly Language Programming to perform addition of two 16 bits numbers using macros and procedure.
16	Develop program to interface mouse drivers.
17	Apply Assembly Language Programming to perform string operations. (i)Accept, (ii) Display, (iii) Compare
18	Apply Assembly Language Programming to perform addition & subtraction of two 16 bits numbers using macros and procedure. (Menu Based).
19	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display (iii) Reverse
20	Apply Assembly Language Programming to enter 8 bit number form user. (ASCII to BCD).
21	Apply Assembly Language Programming to display 8 bit number (Declare number in data section). (BCD to ASCII).
22	Apply Mixed Language Programming to perform addition and division (menu Driven).
23	Apply Mixed Language Programming to perform subtraction and division (Menu driven).
24	Apply Assembly Language Programming to perform subtraction of two 16 bits numbers using macros and procedure.
25	Apply Assembly Language Programming to covert HEX to BCD using Stack.

26	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display, (iii) Concatenation
27	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display, (iii) Compare
28	Apply Assembly Language Programming to enter 16 bits number from user.
29	Apply Assembly Language Programming to display 16 bit number (Declare number in data section).
30	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display (iii) Palindrome
31	Apply Assembly Language Programming to find negative numbers from a given sign array.
32	Apply Assembly Language Programming to find negative numbers count from a given sign array.
33	Apply Mixed Language Programming to shift a number for 8- number of times to the left and write.
34	Apply Assembly Language Programming to perform addition of two 16 bits numbers using macros and procedure.
35	Develop program to interface mouse drivers.