Microprocessor Practical and Oral Examination

Batch- C2 **Date: 25/10/2021**

Roll no wise Assigned Practical List

Roll No	Name of Experiment
37	Apply Assembly Language Programming to perform addition of two 16 bits numbers using macros and procedure.
38	Apply Assembly Language Programming to enter 8 bit number form user. (ASCII to BCD).
39	Apply Assembly Language Programming to display 16- bit number (Declare number in data section). (BCD to ASCII).
40	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display, (iii) Concatenation
41	Apply Mixed Language Programming to shift a number for 8- number of times to the left and write.
42	Apply Assembly Language Programming to perform subtraction of two 16 bits numbers using macros and procedure.
43	Apply Assembly Language Programming to covert HEX to BCD using Stack.
44	Apply Mixed Mode Language Programming to perform division and subtraction (menu Driven).
45	Apply Mixed Language Programming to perform multiplication and addition (Menu driven).
46	Apply Assembly Language Programming to perform addition of two 16 bits numbers using macros and procedure.
48	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display (iii) Palindrome
49	Apply Assembly Language Programming to find negative numbers from a given sign array.
50	Apply Assembly Language Programming to find negative numbers count from a given sign array.
51	Apply Assembly Language Programming to perform addition and subtraction of two 16 bits numbers using macros and procedure.
52	Develop program to interface mouse drivers.
53	Apply Assembly Language Programming to perform string operations. (i)Accept, (ii) Display, (iii) Compare
54	Apply Assembly Language Programming to perform addition & subtraction of two 16 bits numbers using macros and procedure. (Menu Based).
55	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display (iii) Reverse
56	Apply Assembly Language Programming to display 8 bit number (Declare number in data section). (BCD to ASCII).
57	Apply Mixed Language Programming to perform addition and division (menu Driven).
58	Apply Mixed Language Programming to perform subtraction nand division (Menu driven).
59	Apply Assembly Language Programming to covert HEX to BCD using Stack.

60	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display, (iii) Concatenation
61	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display, (iii) Compare
62	Apply Assembly Language Programming to covert HEX to BCD using Stack.
63	Apply Mixed Language Programming to perform multiplication and division (Menu driven).
64	Develop program to interface mouse drivers.
65	Apply Assembly Language Programming to find negative numbers from a given sign array.
66	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display (iii) Palindrome
67	Apply Assembly Language Programming to find negative numbers count from a given sign array.
68	Apply Mixed Mode Language Programming to shift a number for 4- number of times to the left and right
69	Apply Assembly Language Programing to enter 16-bit no from user (ASCII to BCD)
70	Apply Assembly Language Programing to perform string operations. (i)Accept, (ii) Display (iii) Reverse
71	Apply Assembly Language Programming to display 8 bit number (Declare number in data section). (BCD to ASCII).
72	Develop program to interface mouse drivers
73	Apply Mixed Mode Language Programming to perform addition and subtraction (menu Driven).