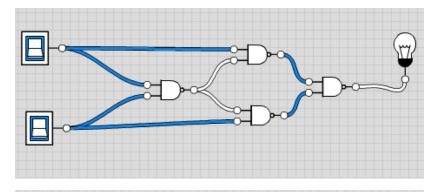
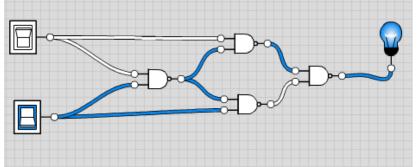
NAME: ABDUL GHANI KHAN

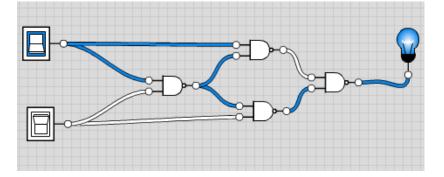
ROLL NUMBER: 22P-9037

Section: 2A2

X-OR Gate Using NAND Gate:-



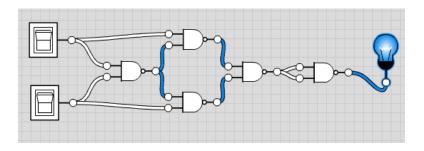


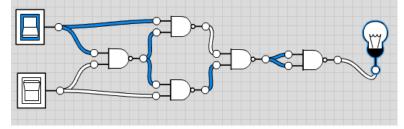


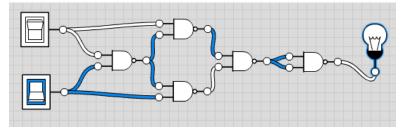
	w w

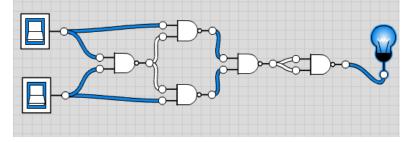
Input		Output
0	0	0
0	1	1
1	0	1
1	1	0

X-NOR Gate Using NAND Gate:-



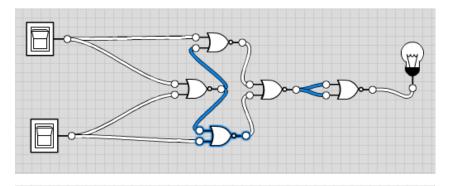


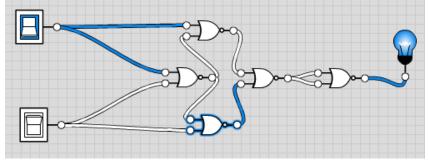


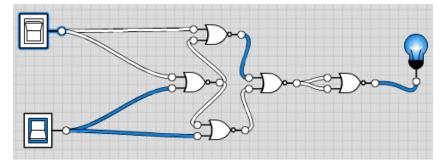


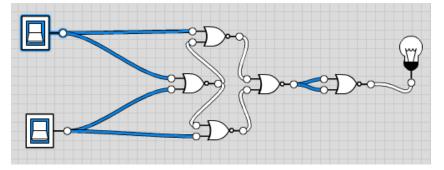
Input		Output
0	0	1
1	0	0
0	1	0
1	1	1

X-OR Gate Using NOR Gate:-



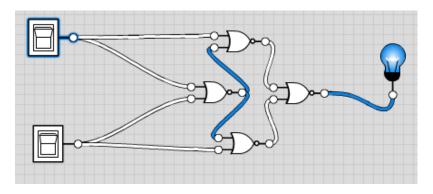


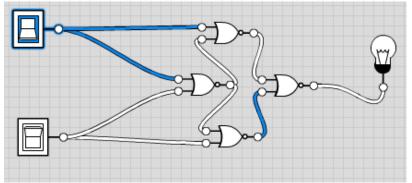


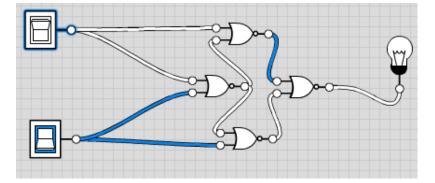


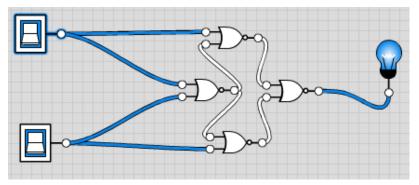
Input		Output
0	0	0
0	1	1
1	0	1
1	1	0

X-NOR Gate Using NOR Gate:-









Input		Output
0	0	1
1	0	0
0	1	0
1	1	1