

Date 24/2/25

Expt. No. **P** 5

Page No. ___(5

7	Observations

S·mo	Vol of NaOH	РН	Sno	Vol of NaOH	PH &
1	0.0	1.2	26	2.5	10-1
2	0.1	1.9	27	2.6	10-2
3	6.2	2.6	28	2.7	10.9
4	6.3	2.9	29	2.8	11.0
5	0.4	3.2	30	2.9	11.0
6	0.5	3.9			
7	0.6	4.6			
8	0.7	5.1			
9	0 · 8	5.4			
10	0.9	6.0			
11	1.0	6-4			
12	1.1	6.7			
13	1.2	7.0			
14	1.3	7.1			
15	1.4	7.1			
16	1.5	7-4			
17	1.6	7.6			
18	1.7	8-0			
19	1.8	8.0			
20	1.9	8.2			
21	2.0	8.7			
22	2.1	9.4			
23	2.2	9.6			
24	2-3	9.6			
25	2.4	9.8			

Teacher's Signature _

	Date 24/2/25
Expt. No5	Page No(6
Calculations	
NIVI = Nava	
$N_1 = N_2 V_2 = 0.0088 N$ $V_1 \qquad V$ Normality	
Toormooning	
Storength = N, x equivalent we	ight of HCe
= 0.0088 x36.5 = 0.1	3212 912
Result	
Storength of given HCO sol?	= 0.3212 9/2
Teacher	's Signature