



**SHREE H.N.SHUKLA INSTITUTE OF PHARMACEUTICAL
EDUCATION AND RESEARCH, RAJKOT**



B.PHARM SEMESTER-I, INTERNAL EXAM (2023-24)

Subject code: BP101TP		Date: 02/12/2023
Sub: Pharmaceutical Analysis-I		Total Marks: 20
Time: 10:30AM TO 11:30AM		Enroll. No:
Write in detail: (ATTEMPT ANY FOUR)		
Q.1	Explain end point detection method in acid base titration.	(5)
Q.2	Explain Buffer in detail. Write equation to calculate pH of buffer solution.	(5)
Q.3	Explain the estimation of sodium benzoate by non-aqueous titration.	(5)
Q.4	Discuss about co-precipitation and post precipitation	(5)
Q.5	Write a note on nitrite titration?	(5)