

Q-4		(14)
a	Write a note on development technique of Thin layer Chromatography.	(7)
b	Explain in detail Dropping Mercury Electrode.	(7)
Q-5		(14)
a	Classification of Chromatography on the basis of principle.	(7)
b	Explain the preparation and activation of TLC Plate.	(7)
Q-6		(14)
a	Describe Karl fischer titration in detail.	(7)
b	Write a note on Polarimetry.	(7)
Q-7		(14)
a	Explain Differential Thermal analysis and write its applications.	(7)
b	Enumerate different types of electrode and explain Glass electrode in detail	(7)
Q-8		(14)
a	Explain the various factors affecting Coloumn chromatography.	(7)
b	Write a brief note on detecting technique used in Paper chromatography	(7)

