HSSLIVE.IN

CHEMISTRY

THEORY

Term.	Month	Unit No.	Name of Unit
I	June	1	The Solid State
		2	Solutions
	July	3	Electrochemistry
		4	Chemical Kinetics
	August	5	Surface Chemistry
		6	General Principles and Processes of Isolation of Elements
II	September	7	The p-Block Elements
		8	The d- and f-Block Elements
	October	9	Coordination Compounds
		10	Haloalkanes and Haloarenes
	November	11	Alcohols, Phenols and Ethers
		12	Aldehydes, Ketones and Carboxylic Acids
	December	13	Amines
		14	Biomolecules
III	January	15	Polymers
		16	Chemistry in Everyday Life
	February		Revision + Model Examination

(PRACTICALS)

Term.	Month	Section	Name of Section
I	June	J	Determination of Concentration/Molarity of $KMnO_4$ Solution
		C	Thermochemistry
	July	D	Electrochemistry
		B	Chemical Kinetics
	August	A	Surface Chemistry
		E	Chromatography
II	September	F	Preparation of Inorganic Compounds
		Q	Qualitative Analysis
	October	Q	Qualitative Analysis (Continued)
		G	Preparation of Organic Compounds
	November	H	Test for the Fuchemnctional Group Present in Organic Compounds
	December	H	Test for the Functional Group Present in Organic Compounds (Continued)
III	January	I	Characteristic Tests of Carbohydrates, Fats and Proteins inPure Samples and Their Detection in Given Food Stuffs
			Model Examination