CHEMISTRY(043)

Planning For The Month of April-2020

S.No	Dates	Chapter/Topic	Sub Topic
1	30 Mar	1.Surface chemistry(KSA) 2.Haloalkane	Adsorption, its cause, types, factors on which depends, catalysis, types, enzyme catalysis, mechanism, zeolites, colloids, DP , DM, classification, preparation, properties.
2	1 Apr to 4 Apr	&Haloarenes(ARS)	Nomenclature, electron displacement effect, preparation of haloalkane and haloarenes,physical properties of haloalkanes, chemical properties
3	6 Apr to 11 Apr	1.Surface chemistry(KSA) 2.Haloalkane	Remaining properties ofemulsion,types,applications of colloids, questions from NCERT.
		&Haloarenes(ARS)	Nucleophilic substitution reaction,examples,questions,elimination reaction,reaction with metals, reduction of haloalkane,name reaction.
4	13 Apr to 18 Apr	1.Haloalkane &Haloarenes(KSA)	Nomenclature, electron displacement effect, preparation of haloalkane and haloarenes,physical properties of haloalkanes, chemical properties
		2.Haloalkane &Haloarenes(ARS)	Mechanism of SN1& SN2,optical isomerism,racemic mixture,stereochemical aspect of SN1& SN2,imp organic compound,conversion and NCERT questions,board question practice
5	20 Apr to 25 Apr	1.Haloalkane &Haloarenes(KSA)	Nucleophilic substitution reaction,examples,questions,elimination reaction,reaction with metals, reduction of haloalkane,name reaction.
		2.Surfacechemistry(ARS)	Adsorption, its cause, types, factors on which depends, catalysis, types, enzyme catalysis, mechanism, zeolites, colloids, DP , DM, classification, preparation, properties.
6	27 Apr to 30 Apr	1.Haloalkane &Haloarenes(KSA)	Mechanism of SN1& SN2,optical isomerism,racemic mixture,stereochemical aspect of SN1& SN2,imp organic compound,conversion and NCERT questions,board question practice
		2.Surfacechemistry(ARS)	Remaining properties ofemulsion,types,applications of colloids, questions from NCERT.