

# SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018-19

SYLLABUS DISTRIBUTION

Type of Assessment Test – 1

CLASS: XII

SUBJECT: CHEMISTRY

PRESCRIBED TEXT BOOKS: NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	ASSOCIATED ACTIVITY	AV REQ. Y/N	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME
Solid State	Ball and sticks.cubes	Cracking HOTS based questions Chapter –related questions and numerical from previous year board papers		curiosity, social responsibility, cooperation	Understanding structures and properties of solids
Solution	Chalk and board			Motivation , equal opportunity to grow, harmony, motivation	To be able to differentiate between various types of solutions and identify their properties
Electrochemistry				Adaptability & honesty	To be able to solve numerical based on Nernst equations
Chemical Kinetics				Courtesy, respect of order & environment	To be able to solve numerical based on rates of reactions

# SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018-19

SYLLABUS DISTRIBUTION

Type of Assessment Mid Term

CLASS: XII

SUBJECT: CHEMISTRY

PRESCRIBED TEXT BOOKS: NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	ASSOCIATED ACTIVITY	AV REQ. Y/N	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME
Ch. 1 to 4 Haloalkanes and Haloarenes	Chalk and board	Cracking HOTS based questions Chapter –related questions and numerical from previous year board papers		Discipline, respect, initiative, human interaction	To be able to recognise resonating structures of haloalkanes, phenol, understand reactions given by alcohols, phenols structure and benzaldehyde structure distinction developing ability of detecting the organic compound from reactions shown by it
Alcohols and phenol and ethers	Practical work in lab			Safety, growth for all, honesty	Ability to distinguish between aromatic & aliphatic compounds.
Aldehydes ketones and carboxylic acids				Doing the best, harmony, team work	Enable writing usage of Carboxylic acid effectively
Organic compounds contains nitrogen				No resistance to change, humanity	
Coordination Compounds	Chalk and board			Coordination, growth opportunity	To be able to give right nomenclature to the given compound, recognise isomeric form of it

# SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018-19

SYLLABUS DISTRIBUTION

Type of Assessment Test –2 CLASS : XII

SUBJECT :CHEMISTRY

PRESCRIBED TEXT BOOKS:\_

NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	ASSOCIATED ACTIVITY	AV REQ. Y/N	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME
P block Elements		Cracking HOTS based questions Chapter –related questions and numerical from previous year board papers		respect for others, , safety	Distinguish d and f block elements properties
d and f block elements				honesty, responsibility, loyalty,	

# SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018-19

SYLLABUS DISTRIBUTION

Type of Assessment Pre-Board/Final CLASS : XIISUBJECT :CHEMISTRYPRESCRIBED TEXT BOOKS:\_\_\_NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	ASSOCIATED ACTIVITY	AV REQ. Y/N	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME
Ch. 1 to 13 Biomolecules Polymers Chemistry in every day life  Project work - (Summer Vacations)	B.B	Cracking HOTS based questions Chapter –related questions and numerical from previous year board papers		Humanity,  Honesty, Respect	To be able to recognise aldoses and ketoses, recolect monomer units of nylon, terylene, BUNA S, N etc . understands utility of antioxidants, tranquilizers, sweeteners etc