

Govt. College For Girls, Manesar

Lesson Plan

Name of Teacher: AKSHI GOYAL		Class: B.Sc. 3 rd Sem
Session: 2022-23 Even Semester		Subject:
Month	Week	Topic
February	3	Alkenes
	4	Alkenes (Detailed Mechanisms)
March	1	Arenes and aromaticity + Dienes and Alkynes
	2	Dienes and Alkynes + -Holi Break
	3	Alkyl and Aryl Halides
	4	Kinetics - I
April	1	Kinetics - II
	2	Electrochemistry - I
	3	Electrochemistry - II
	4	Hydrogen Bonding and Vander waal forces
May	1	Metallic Bond, Semiconductors, s-block elements
	2	Chemistry of Noble Gases, Boron family, Carbon family
	3	Nitrogen Family, Oxygen family, Halogen family
	4	Rigorous Practice and Tests
June	1	Rigorous Practice of important concepts and tests.

Self Attested
Aksh

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Lesson Plan

Name of Teacher: AKSHI GOYAL		Class: B.Sc. IV th Sem
Session: 2022-23 Even Semester		Subject:
Month	Week	Topic
February	3	IR spectroscopy
	4	Amines
March	1	Diazonium salts, Nitro compounds
	2	Nitro compounds + Holi Break
	3	Aldehyde and ketones
	4	Aldehyde and ketones
April	1	Thermodynamics - III
	2	Thermodynamics - IV
	3	Electrochemistry - III
	4	Electrochemistry - IV
May	1	Lanthanides and Actinides
	2	Qualitative and Quantitative Inorganic Analysis - I
	3	Qualitative and Quantitative Inorganic Analysis - II
	4	Rigorous practice and tests
June	1	Rigorous practice and tests

Self Attested
Ashi

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Lesson Plan

Name of Teacher: AKSHI GOYAL		Class: B.Sc. VI th Sem
Session: 2022-23 Even Semester		Subject:
Month	Week	Topic
February	3	Heterocyclic Compounds - I
	4	Heterocyclic Compounds - II
March	1	Organic Synthesis via enolates (Holi Break)
	2	Organic Synthesis via enolates
	3	Synthetic Polymers
	4	Amino Acids, Peptides and Proteins
April	1	Organometallic Chemistry
	2	Acids and Bases, HSAB Concept
	3	Inorganic Chemistry - Bioinorganic Chemistry
	4	Silicones and Phosphazenes + Photochemistry
May	1	Solutions and Colligative Properties
	2	Electronic Spectrum
	3	Phase Equilibrium
	4	Rigorous practice and Tests
June	1	Rigorous practice and Tests

Self Attested
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