

16.07.18	Inorganic Chemistry
17.07.18	Chemistry of Elements of First T.S.
18.07.18	Defination of series
19.07.18	Position of Elements
20.07.18	General characteristics
21.07.18	structure and Properties TiO_2 ,
22.07.18	Sunday
23.07.18	$VOCl_2$, $CuCl_2$, $Ni(CO)_4$ define.
24.07.18	Chemistry of Elements of II nd and III rd Transition series.
25.07.18	General characteristics.
26.07.18	Ionic Radii
27.07.18	Oxidation states
28.07.18	magnetic field.
29.07.18	Sunday
30.07.18	Spectral properties
31.07.18	Uadham Singh Jayanti
01.08.18	Stereochemistry
2.08.18	Coordination Compounds
3.08.18	Werner's co-ordination theory
4.08.18	Nomenclature
5.08.18	Sunday
6.08.18	valence Bond theory
7.08.18	isomerism
8.08.18	EAN Rule
9.08.18	chelates
10.08.18	Non-aqueous solvent

11.08.2018	Physical Properties
12.08.18	Sunday
13.08.18	RH-Leave
14.08.18	types of solvent
15.08.18	Independence Day
16.08.18	Rxn in non-aqueous solvent
17.08.18	liq. NH_3
18.08.18	liquid SO_2
19.08.18	Sunday
20.08.18	Physical Chemistry
21.08.18	Thermodynamics - I
22.08.18	definition - system, surrounding
23.08.18	Extensive properties
24.08.18	Intensive properties
25.08.18	Zeroth law of thermodynamics
26.08.18	Sunday
27.08.18	Heat capacity
28.08.18	Joule's law
29.08.18	Inversion Temperature
30.08.18	Thermodynamics - II
31.08.18	Kirchoff Equation
1.09.18	Enthalpy
2.09.18	Sunday
3.09.18	Bond Energy
4.09.18	Application of B.E.
5.09.18	Chemical Equilibrium
6.09.18	Chemical potential

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7.9.18	Thermodynamics derivation
8.9.18	Von't Hoff factor
9.09.18	Sunday
10.9.18	Van't Hoff Isotherm
11.9.18	Van't Hoff Isochore
12.9.18	Le-Chatelier's principle
13.9.18	its Applications
14.9.18	Calcius - Calapeyron Equation
15.9.18	its Application
16.9.18	Sunday
17.9.18	Chemical Equilibrium
18.9.18	Equilibrium constant
19.9.18	free Energy
20.9.18	Temperature dependence of Equilibrium constant
21.9.18	Distribution law
22.9.18	Nernst Equation
23.9.18	Sunday
24.9.18	Thy Thermodynamics derivation
25.9.18	Determination of degree of hydrolysis
26.9.18	Chemical combination
27.9.18	Association - Dissociation phenomenon.
28.9.18	Process of extraction
29.9.18	Organic Chemistry
30.9.18	Sunday
1.10.18	Alcohols
2.10.18	Mahatama Gandhi Jayanti

Remarks

Teacher's Signature

3.10.2018	Monohydric	aceto alcohols
4.10.18	Nomenclature	
5.10.18	Preparation	
6.10.18	Properties	
7.10.18	Sunday	
8.10.18	Chemical Rxn.	
9.10.18	Oxidative cleavage	
10.10.18	pinacol - pinacolone rearrangement	
11.10.18	Epoxides	
12.10.18	Synthesis	
13.10.18	Ring-opening of epoxides	
14.10.18	Sunday	
15.10.18	Grignard reagent	
16.10.18	Organolithium reagent with epoxides	
17.10.18	Phenol	
18.10.18	Nomenclature	
19.10.18	Structure	
20.10.18	Preparation	
21.10.18	Sunday	
22.10.18	Fries rearrangement	
23.10.18	Claisen rearrangement	
24.10.18	Reimer-Tiemann Rxn	
25.10.18	Ultra violet (UV) absorption Spectroscopy	
26.10.18	Beer's Lambert Law	
27.10.18	Effect of conjugation	
28.10.18	Sunday	
29.10.18	Bathochromic shift	
30.10.18	Hypsochromic shift	

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31.10.18

Esterification

1.11.18

Maryana Day

2.11.18

Hydrolysis of compounds

3.11.18

Hell-Volhard Rxn

4.11.18

Sunday

5.11.18

Nucleophilic substitution RXN

Muni

Remarks

Teacher's Signature