

## CHINMAYA VIDYALAYA / B S CITY (CBSE NEW GENERATION SCHOOL)



## SPLIT UP SYLLABUS FOR SEPTEMBER 2020 SUB CHEMISTRY CLASS 12

NAME OF TEACHER→		KESHAB KUMAR TEWARI	KESHAB KUMAR TEWARI	VIJAY KUMAR SINGH	VIJAY KUMAR SINGH	GOPAL CHOWDHURY
DATE	DAY	12F	12G	12H	121	12J
1/9/2020	TUE	GENERAL		GENERAL	GENERAL	GENERAL
		INTRODUCTION OF		INTRODUCTION OF	INTRODUCTION OF	INTRODUCTION OF
		CO-ORDINATION		<b>CO-ORDINATION</b>	<b>CO-ORDINATION</b>	CO-ORDINATION
		COMPOUNDS		COMPOUNDS	COMPOUNDS	COMPOUNDS
2/9/2020	WED	NOMENCLATURE OF	NOMENCLATURE OF	NOMENCLATURE OF		
		CO-ORDINATION	<b>CO-ORDINATION</b>	<b>CO-ORDINATION</b>		
		COMPOUNDS	COMPOUNDS	COMPOUNDS		
3/9/2020	THU	NOMENCLATURE OF	NOMENCLATURE OF	NOMENCLATURE OF		
		CO-ORDINATION	<b>CO-ORDINATION</b>	<b>CO-ORDINATION</b>		
		COMPOUNDS	COMPOUNDS	COMPOUNDS		
4/9/2020	FRI		V.B.T. OF CO-	NOMENCLATURE OF	NOMENCLATURE OF	NOMENCLATURE OF
			ORDINATION	<b>CO-ORDINATION</b>	<b>CO-ORDINATION</b>	CO-ORDINATION
			COMPOUND	COMPOUNDS	COMPOUNDS	COMPOUNDS
5/9/2020	SAT					
7/9/2020	MON	V.B.T. OF CO-		V.B.T. OF CO-	V.B.T. OF CO-	V.B.T. OF CO-
		ORDINATION		ORDINATION	ORDINATION	ORDINATION
		COMPOUND		COMPOUND	COMPOUND	COMPOUND
8/9/2020	TUE	V.B.T. OF CO-		V.B.T. OF CO-	V.B.T. OF CO-	V.B.T. OF CO-
		ORDINATION		ORDINATION	ORDINATION	ORDINATION
		COMPOUND		COMPOUND	COMPOUND	COMPOUND
9/9/2020	WED	CRYSTAL FIELD	V.B.T. OF CO-	CRYSTAL FIELD		
		THEORY	ORDINATION	THEORY		
			COMPOUND			

10/9/2020	THU	ISOMERISM OF CO- ORDINATION COMPOUNDS	CRYSTAL FIELD THEORY	ISOMERISM OF CO- ORDINATION COMPOUNDS		
11/9/2020	FRI		ISOMERISM OF CO- ORDINATION COMPOUNDS	ISOMERISM OF CO- ORDINATION COMPOUNDS		
12/9/2020	SAT		ISOMERISM OF CO- ORDINATION COMPOUNDS	ISOMERISM OF CO- ORDINATION COMPOUNDS	CRYSTAL FIELD THEORY	CRYSTAL FIELD THEORY
13/9/2020	SUN				ISOMERISM OF CO- ORDINATION COMPOUNDS	ISOMERISM OF CO- ORDINATION COMPOUNDS
14/9/2020	MON	ISOMERISM OF CO- ORDINATION COMPOUNDS		STABILITY OF CO- ORDINATION COMPOUND		
15/9/2020	TUE	STABILITY OF CO- ORDINATION COMPOUND		STABILITY OF CO- ORDINATION COMPOUND	ISOMERISM OF CO- ORDINATION COMPOUNDS	ISOMERISM OF CO- ORDINATION COMPOUNDS
16/9/2020	WED	BONDING IN METAL CARBONYLS	STABILITY OF CO- ORDINATION COMPOUND	BONDING IN METAL CARBONYLS	STABILITY OF CO- ORDINATION COMPOUND	STABILITY OF CO- ORDINATION COMPOUND
17/9/2020	THU					
18/9/2020	FRI		BONDING IN METAL CARBONYLS	BONDING IN METAL CARBONYLS		
19/9/2020	SAT		GENERAL CHARACTERISTICS OF THE SOLIDS	GENERAL CHARACTERISTICS OF THE SOLIDS	BONDING IN METAL CARBONYLS	BONDING IN METAL CARBONYLS
20/9/2020	SUN				GENERAL CHARACTERISTICS OF THE SOLIDS	GENERAL CHARACTERISTICS OF THE SOLIDS
21/9/2020	MON	GENERAL CHARACTERISTICS OF THE SOLIDS		GENERAL CHARACTERISTICS OF THE SOLIDS		
22/9/2020	TUE	TYPES OF UNIT CELL		TYPES OF UNIT CELL	TYPES OF UNIT CELL	TYPES OF UNIT CELL

23/9/2020	WED	CLOSE PACKED	TYPES OF UNIT CELL	CLOSE PACKED	CLOSE PACKED	CLOSE PACKED
		STRUCTURES		STRUCTURES	STRUCTURES	STRUCTURES
24/9/2020	THU	PACKING	CLOSE PACKED	PACKING EFFICIENCY		
		EFFICIENCY	STRUCTURES			
25/9/2020	FRI		PACKING EFFICIENCY			
26/9/2020	SAT		NUMERICAL BASED		PACKING	PACKING EFFICIENCY
			ON DENSITY		EFFICIENCY	
27/9/2020	SUN				NUMERICAL BASED	NUMERICAL BASED
					ON DENSITY	ON DENSITY
28/9/2020	MON	NUMERICAL BASED		NUMERICAL BASED		
		ON DENSITY		ON DENSITY		
29/9/2020	TUE	POINT DEFECTS	POINT DEFECTS	POINT DEFECTS		
30/9/2020	WED	POINT DEFECTS		POINT DEFECTS	POINT DEFECTS	POINT DEFECTS

## PORTION FOR H.Y.EXAM

- 1.SOLID STATE 11 MARKS
- 2. SOLUTION -08 MARKS
- 3. ELCTROCHEMISTRY - 08 MARKS
- 4. CHEMICAL KINETICS 08 MARKS

5.SURFACE CHEMISTRY - 08MARKS

6.P – BLOCK- 08 MARKS

7.d- and f-block- 08 MARKS

**8.COORDINATION COMPOUND ---11 MARKS**