

India's Most Planned Institute



Pre-Medical Division

Academic Session: 2023-24

COURSE PLANNER

Class: XII | Course: SANKALP (MP)

#PlanningSafaltaKi

GMCs: Govt. Medical Colleges | PMCs: Pvt. Medical Colleges | DENTAL: Govt./Pvt. Dental Colleges
 AYUSH: Ayurveda, Yoga & Naturopathy, Unani, Siddha & Homoeopathy Colleges | GVCs/PVCs: Govt./Pvt. Veterinary Colleges



Class	Course Name	Phase / Batch Code	Course Starts (Date/Day)	Course Ends (Date/Day)	Target Institutions	Target Examination	Target Year
XII	SANKALP	01MP	15.02.2023 (Monday)	04.12.2023 (Saturday)	AIIMS/ Medical Colleges	NEET (UG)	2024

COURSE INTRODUCTION

Eligibility	Students Moving from Class XI (2022-23) to Class XII (2023-24)	Course Type	Yearlong Classroom Contact Programme (YCCP)
Primary Target Examination	NEET (UG)	Coaching Mode	Physical Classroom (Offline)
Other Target Examinations(s)	IISER-AT, NEST, BITSAT CUET, Board	Medium of Instructions	English & Hindi
Primary Target College (s)	AIIMS/ Central & State Govt. Medical Colleges (GMCs)	Language of Content (Study Material)	English & Hindi
Other Target College (s)	Pvt. Medical Colleges (PMCs)/ Dental/ AYUSH/Veterinary Colleges	Testing & Assessment Mode	Paper-Based Testing (PBT)

COURSE SYNOPSIS

Course Duration	42 Weeks	Total Lectures	435 L	Classroom Hours (Total)	652.5 Hrs
Academic Weeks	38 Weeks	Subject-wise Lectures (PC,B each)	P: 145 L C: 145 L B: 145 L	Classroom Hours (Subject-wise)	P: 217.5 Hrs C: 217.5 Hrs B: 217.5 Hrs
Vacation Weeks	04 Weeks	Lectures Per Week (Total)	12 L	No. of Periodic Tests	16
Subjects	Physics, Chemistry & Biology	Lectures Per Week (Subject-wise)	P: 4 L C: 4 L B: 4 L	Total Testing Hours	56.8 Hrs
Syllabus	NEET (UG) (As Per NTA)	Lecture Duration	1.5 Hr. (90 Min)	Total Academic Hours	710 Hrs

COURSE CONTENT

S#	Content	Purpose	Units	No. of Pages	No. of Questions	Remarks
1.	Lecture Notes	Conceptual Learning	435	2175*	2175**	Self-Made (Classroom)
2.	Daily Practice Problems (DPPs)	Practice & Revision	304	608	3040	Subject-wise Booklets
3.	Topic-Wise Sheets/ Modules	Practice & Perfection	45	2457	10295	Topic-wise Sheets
4.	Periodic Tests & Text Solutions	Assessment & Benchmarking	16	556#	2735	As per Test Schedule
Grand Total			800	5796	18245	

COURSE PEDAGOGY

S#	Pedagogical Steps/Tools	Learning Advantage / Utility / Benefits
1.	Physical Classroom	• Effective & Efficient Learning Ambiance
2.	Instructor / Faculty	• Subject-Matter Experts (Teachers)
3.	Interactive Classes	• Live-learning & Interaction (Teacher-Student) • Peer-learning (Student-Student) • Doubt Discussion
4.	Lecture Notes	• Hand-written Lecture Notes • Self-Made by Student in the Classroom • Theory, Illustrations, Examples (Solved & Unsolved) • Based on Lecture Content by the Teaching Faculty
5.	Daily Practice Problems (DPPs)	• Homework Tool • For Regular Revision • Discussed in Classroom • Problems from Previous Topics
6.	Sheets/ Modules	• Topic-wise Theory for Conceptual Understanding • Exercises for Homework, Self-Practice & Perfection
7.	Doubt Classes	• One-on-One Doubt Discussion/ Resolution (Teacher-Student) for Individual Needs
8.	Special Classes	• Clinic Classes, Extra Classes etc. for Special Needs
9.	Periodic Assessment Tests (PATs)	• Part Tests (PTs), Cumulative Tests (CTs) for Regular Assessment & Benchmarking of Learning Outcomes
10.	Revision Plan	• Structured Revision • Full Syllabus Mock Tests

WEEKLY LECTURE PLANNER

TL: Total Lectures (Week) | CL: Cumulative Lectures | P: Physics | C: Chemistry (P/I: Physical/Inorganic | O: Organic) | B: Biology (ZO: Zoology | BO: Botany)

Week No.	Week Duration		No. of Lecture(s)						TL	CL	Week No.	Week Duration		No. of Lecture(s)						TL	CL	Week No.	Week Duration		No. of Lecture(s)						TL	CL
	From	To	P	C	O	ZO	B	BO				From	To	P	C	O	ZO	B	BO				From	To	P	C	O	ZO	B	BO		
W-1	15-Feb	18-Feb	2	1	1	1	1	6	6	W-15	22-May	27-May	3	2	1	2	1	9	132	W-29	28-Aug	02-Sep	4	2	2	2	2	12	300			
W-2	20-Feb	25-Feb	3	2	1	1	2	9	15	W-16	29-May	03-Jun	4	2	2	2	2	12	144	W-30	04-Sep	09-Sep	4	2	2	2	2	12	312			
W-3	27-Feb	04-Mar	3	2	1	2	1	9	24	W-17	05-Jun	10-Jun	4	2	2	2	2	12	156	W-31	11-Sep	16-Sep	4	2	2	2	2	12	324			
W-4	06-Mar	11-Mar	3	2	1	1	2	9	33	W-18	12-Jun	17-Jun	4	2	2	2	2	12	168	W-32	18-Sep	23-Sep	4	2	2	2	2	12	336			
W-5	13-Mar	18-Mar	0	0	0	0	0	0	33	W-19	19-Jun	24-Jun	4	2	2	2	2	12	180	W-33	25-Sep	30-Sep	4	2	2	2	2	12	348			
W-6	20-Mar	25-Mar	0	0	0	0	0	0	33	W-20	26-Jun	01-Jul	4	2	2	2	2	12	192	W-34	02-Oct	07-Oct	4	2	2	2	2	12	360			
W-7	27-Mar	01-Apr	0	0	0	0	0	0	33	W-21	03-Jul	08-Jul	4	2	2	2	2	12	204	W-35	09-Oct	14-Oct	4	2	2	2	2	12	372			
W-8	03-Apr	08-Apr	3	2	1	1	2	9	42	W-22	10-Jul	15-Jul	4	2	2	2	2	12	216	W-36	16-Oct	21-Oct	4	2	2	2	2	12	384			
W-9	10-Apr	15-Apr	6	3	3	3	3	18	60	W-23	17-Jul	22-Jul	4	2	2	2	2	12	228	W-37	23-Oct	28-Oct	4	2	2	2	2	12	396			
W-10	17-Apr	22-Apr	6	3	2	3	3	17	77	W-24	24-Jul	29-Jul	4	2	2	2	2	12	240	W-38	30-Oct	04-Nov	4	2	2	2	2	12	408			
W-11	24-Apr	29-Apr	5	3	1	3	2	14	91	W-25	31-Jul	05-Aug	4	2	2	2	2	12	252	W-39	06-Nov	11-Nov	3	2	1	2	1	9	417			
W-12	01-May	06-May	4	3	1	2	2	12	103	W-26	07-Aug	12-Aug	4	2	2	2	2	12	264	W-40	13-Nov	18-Nov	0	0	0	0	0	0	417			
W-13	08-May	13-May	3	3	1	2	1	10	113	W-27	14-Aug	19-Aug	4	2	2	2	2	12	276	W-41	20-Nov	25-Nov	3	1	2	2	1	9	426			
W-14	15-May	20-May	3	3	1	1	2	10	123	W-28	21-Aug	26-Aug	4	2	2	2	2	12	288	W-42	27-Nov	02-Dec	3	2	1	1	2	9	435			
Total Lectures: 435 (P: 145 C: 145 B: 145)										Total Classroom Hours: 652.5 Hrs (P: 217.5 Hrs. C: 217.5 Hrs. B: 217.5 Hrs.)										Total		145	80	65	73	72	435					

STUDY MATERIAL PLANNER (SHEETS / MODULES)

PHYSICS [P]					CHEMISTRY [C]					BIOLOGY [B]									
T#	Topic Name/Sequence	No of Lec.	No of Ques.	Topic Start Date	T#	Topic Name/Sequence	No of Lec.	No of Ques.	Topic Start Date	T#	Topic Name/Sequence	No of Lec.	No of Ques.	Topic Start Date					
Packet No.1					PHYSICAL / INORGANIC					ZOOLOGY									
1	Electrostatics	23	344	15-Feb-23	1	Solution & Colligative Properties	10	230	15-Feb-23	1	Reproduction in Organisms	3	92	15-Feb-23					
Packet No.2					Packet No.2					Packet No.2									
2	Gravitation	7	252	20-Apr-23	2	Solid State	4	200	11-Apr-23	2	Human Reproduction & Reproductive Health	15	272	28-Feb-23					
3	Current Electricity	11	362	28-Apr-23	3	Electrochemistry	10	210	19-Apr-23	3	Biology in Human Welfare (Human Health & Disease)	13	292	09-May-23					
4	Heat Transfer	7	162	22-May-23	4	Chemical Kinetics	9	215	15-May-23	4	Origin & Evolution	10	215	27-Jun-23					
5	Capacitance	10	213	05-Jun-23	5	Coordination Compounds	12	168	12-Jun-23	Packet No.3									
6	Electro Magnetic Field (EMF)	14	336	21-Jun-23	6	Surface Chemistry	4	164	24-Jul-23	5	Application Biology (Biotechnology)	25	220	01-Aug-23					
Packet No.3					7	p-Block Elements [Nitrogen & Oxygen Family]	16	171	07-Aug-23	6	Biology in Human Welfare (Microbes in Human Welfare)	4	127	30-Oct-23					
7	Electro Magnetic Induction (EMI)	10	194	17-Jul-23	8	p-Block Elements [Upto Halogen & Noble Gases]	4	100	02-Oct-23	Packet No.4									
8	Alternating Current	7	165	02-Aug-23	9	d & f - Block Elements	6	175	16-Oct-23	7	Biology in Human Welfare (Strategies for Enhancement of Food Production)	3	61	20-Nov-23					
9	Electromagnetic Wave	2	172	16-Aug-23	10	Metallurgy	5	146	06-Nov-23	BOTANY									
10	Modern Physics	10	370	18-Aug-23	ORGANIC					Packet No.1									
Packet No.4					1	Electronic Effect (GOC)	5	300	15-Feb-23	1	Genetics	36	565	15-Feb-23					
11	Nuclear Physics	8	234	05-Sep-23	2	Stereoisomers	8	269	10-Apr-23	Packet No.3									
12	Solid & Semiconductor	7	309	19-Sep-23	3	Hydrocarbon	6	139	15-May-23	2	Application Biology (Plant Breeding)	3	111	17-Jul-23					
13	Geometrical Optics	21	373	02-Oct-23	4	Grignard Reagent	2	118	12-Jun-23	3	Reproduction in Flowering Plants	8	304	25-Jul-23					
14	Wave Optics	8	157	07-Nov-23	5	Reaction Mechanism	10	264	19-Jun-23	4	Ecology	25	590	22-Aug-23					
Total					6	Aromatic Compound	13	237	24-Jul-23	Total									
145					7	Carbonyl Compound & Carboxylic Acid & Derivatives	12	221	05-Sep-23	145	2849				NA				
3643					8	Biomolecule & Polymer	6	209	17-Oct-23	Total No. of Questions: 10295 (P: 3643 C: 3803 B: 2849)									
NA					9	Chemistry in Everyday Life	2	186	20-Nov-23										
20					10	Environmental Chemistry	1	81	27-Nov-23										
Total					145					3803					NA				

Note: A Lecture of 90 Minutes usually Comprises of 15 Minutes of DPP Discussion, 30 Minutes of Sheet Discussion & 45 Minutes of Theory Class.

Note: All information provided here is tentative and may change.

STUDY MATERIAL PLANNER (DPPs)

S. No.	Subject		Total Lectures (TL)	Total DPPs	Total Questions in DPPs	Average Questions Per DPP
1	Physics (P)	Physics (P)	145	76	760	10
2	Chemistry (C)	Physical/ Inorganic (P/I)	145	76	760	10
		Organic (O)				
3	Biology (B)	Zoology (ZO)	145	152	1520	10
		Botany (BO)				
Total			435	304	3040	30

DISCUSSION PLANNER (DPPs)

S. No.	Week No.	DPP No.					No. of DPPs	S. No.	Week No.	DPP No.					No. of DPPs	S. No.	Week No.	DPP No.					No. of DPPs
		P	C		B					P	C		B					P	C		B		
			P/I	O	ZO	BO					P/I	O	ZO	BO					P/I	O	ZO	BO	
1	Week-1	1,2	1	1	1,2	1,2	8	15	Week-15	23,24	12	12	23,24	23,24	8	29	Week-29	51,52	26	26	51,52	51,52	8
2	Week-2	3,4	2	2	3,4	3,4	8	16	Week-16	25,26	13	13	25,26	25,26	8	30	Week-30	53,54	27	27	53,54	53,54	8
3	Week-3	5,6	3	3	5,6	5,6	8	17	Week-17	27,28	14	14	27,28	27,28	8	31	Week-31	55,56	28	28	55,56	55,56	8
4	Week-4	7,8	4	4	7,8	7,8	8	18	Week-18	29,30	15	15	29,30	29,30	8	32	Week-32	57,58	29	29	57,58	57,58	8
5	Week-5	0	0	0	0	0	0	19	Week-19	31,32	16	16	31,32	31,32	8	33	Week-33	59,60	30	30	59,60	59,60	8
6	Week-6	0	0	0	0	0	0	20	Week-20	33,34	17	17	33,34	33,34	8	34	Week-34	61,62	31	31	61,62	61,62	8
7	Week-7	0	0	0	0	0	0	21	Week-21	35,36	18	18	35,36	35,36	8	35	Week-35	63,64	32	32	63,64	63,64	8
8	Week-8	9,10	5	5	9,10	9,10	8	22	Week-22	37,38	19	19	37,38	37,38	8	36	Week-36	65,66	33	33	65,66	65,66	8
9	Week-9	11,12	6	6	11,12	11,12	8	23	Week-23	39,40	20	20	39,40	39,40	8	37	Week-37	67,68	34	34	67,68	67,68	8
10	Week-10	13,14	7	7	13,14	13,14	8	24	Week-24	41,42	21	21	41,42	41,42	8	38	Week-38	69,70	35	35	69,70	69,70	8
11	Week-11	15,16	8	8	15,16	15,16	8	25	Week-25	43,44	22	22	43,44	43,44	8	39	Week-39	71,72	36	36	71,72	71,72	8
12	Week-12	17,18	9	9	17,18	17,18	8	26	Week-26	45,46	23	23	45,46	45,46	8	40	Week-40	0	0	0	0	0	0
13	Week-13	19,20	10	10	19,20	19,20	8	27	Week-27	47,48	24	24	47,48	47,48	8	41	Week-41	73,74	37	37	73,74	73,74	8
14	Week-14	21,22	11	11	21,22	21,22	8	28	Week-28	49,50	25	25	49,50	49,50	8	42	Week-42	75,76	38	38	75,76	75,76	8
Total No. of DPPs: 304 (P: 76 C: 76 B: 152) Total No. of Questions: 3040 (P: 760 C: 760 B: 1520)															Total	76	38	38	76	76	304		

STUDY MATERIAL DISTRIBUTION PLANNER

S#	Packet	Distribution Week	Sheets/ Modules (T#)					DPP Booklets				
			P	C		B		PHYSICS (P)	CHEMISTRY (C)		BIOLOGY (B)	
				P/I	O	ZO	BO		Physical/ Inorganic (P/I)	Organic (O)	Zoology (ZO)	Botany (BO)
1	First	Course Commencement Week	1	1	1,2	1,2	1	Booklet: 1 (DPP No.1-26)	Booklet: 1 (DPP No.1-13)	Booklet: 1 (DPP No.1-13)	Booklet: 1 (DPP No.1-26)	Booklet: 1 (DPP No.1-26)
2	Second	1st Week of May, 2023	2 - 6	2 - 5	3,4	3,4	-	Booklet: 2 (DPP No.27-51)	Booklet: 2 (DPP No.14-26)	Booklet: 2 (DPP No.14-26)	Booklet: 2 (DPP No.27-51)	Booklet: 2 (DPP No.27-51)
3	Third	1st Week of July, 2023	7 - 10	6 - 8	5 - 7	5,6	2 - 4	Booklet: 3 (DPP No.52-76)	Booklet: 3 (DPP No.27-38)	Booklet: 3 (DPP No.27-38)	Booklet: 3 (DPP No.52-76)	Booklet: 3 (DPP No.52-76)
4	Fourth	1st Week of September, 2023	11 - 14	9,10	8 - 10	7	-					

REVISION PLANNER

S#	Particular	Revision Plan: 1	Revision Plan: 2
1	Start/ End Date	15.12.2023 / 30.01.2024	15.03.2024 / 30.04.2024
2	Duration	6-7 Weeks	6-7 Weeks
3	No. of Daily Self Revision Test Paper (DSRT)	40	40
4	DSRT Discussion Hrs.	20 Hrs.	20 Hrs.
5	No. of Qs in DSRT	1600 Qs.	1600 Qs.
6	No. of Revision Tests	7 Tests	7 Tests
7	Revision Testing Hrs.	23 Hrs.	23 Hrs.
8	No. of Qs in Revision Tests	1400 Qs.	1400 Qs.
9	Total No. of Qs (DSRT+Tests)	3000 Qs.	3000 Qs.
10	Total Academic Hrs. (Discussion+Testing)	43 Hrs.	43 Hrs.

Note: This is Tentative Revision Plan. The Detailed Day-wise Structured Revision Planner shall be provided to the Students few Weeks before the Commencement Date.

HOLIDAY PLANNER

S#	Holiday Schedule		No. of Days	Occasion / Reason
	Start Date / Day	End Date / Day		
1	07 th March 2023 (Tuesday)	07 th March 2023 (Tuesday)	1	Holi
2	13 th March 2023 (Monday)	2 nd April 2023 (Sunday)	18	School Exam (Class XI)
3	15 th August 2023 (Tuesday)	15 th August 2023 (Tuesday)	1	Independence Day
4	30 th August 2023 (Wednesday)	30 th August 2023 (Wednesday)	1	Raksha Bandhan
5	09 th November 2023 (Thursday)	18 th November 2023 (Saturday)	9	Deepawali
Total Holidays			30	

PERIODIC TEST PLANNER

S. No.	Periodic Test Type & No.	Test Pattern	Periodic Test Date	First Result (Tentative)	Final Result	Result Update on Website	Periodic Test Syllabus & Paper Structure (NEET (UG): 3 Hrs. 20 Min & 200 Qs (P: 40 +10 =50 C: 40 +10 =50 B: 40 +10 =50)				Total No. of Ques.	Testing Hours	
							Physics	Chemistry	Biology	Botany			
1	PT-1	NEET (UG)	01-04-23 (Saturday)	06-04-23 (Thursday)	08-04-23 (Saturday)	11-04-23 (Tuesday)	Electrostatics (Upto Electric Potential due to Hollow and Solid Sphere)	Physical/Inorganic	Organic	Zoology	Biology	Genetics (Upto Gene Interaction)	200 Qs 3 Hr. 20 Min
2	CT-1	NEET (UG)	22-04-23 (Saturday)	27-04-23 (Thursday)	29-04-23 (Saturday)	02-05-23 (Tuesday)	Electrostatics	Solution & Colligative Properties, Solid State (Upto Raoult's Law)	Electronic Effect (GOC), Upto (Basic Strength & Chemical Reaction of Acid and Base)	Reproduction in Organisms, Human Reproduction (Upto Male Reproductive System)	Genetics (Upto Mutation)	200 Qs 3 Hr. 20 Min	
3	PT-2	NEET (UG)	13-05-23 (Saturday)	18-05-23 (Thursday)	20-05-23 (Saturday)	23-05-23 (Tuesday)	Electrostatics, Gravitation, Current Electricity (Upto Relative Potential)	Solution & Colligative Properties, Solid State Electrochemistry (Upto Faraday's Law of Electrolysis)	Electronic Effect (GOC), Stereoisomers (Upto Conformation of Alkene, Conformational Analysis of Butane, X-CH2-CH2-X Types of Compounds, Dipole Moment, Applications)	Human Reproduction, Reproductive Health (Upto Medical Termination of Pregnancy (MTP), Infertility)	Genetics (Upto Transforming Principle)	200 Qs 3 Hr. 20 Min	
4	CT-2	NEET (UG)	03-06-23 (Saturday)	08-06-23 (Thursday)	10-06-23 (Saturday)	13-06-23 (Tuesday)	CT 1 + Gravitation, Current Electricity, Heat Transfer (Upto Combination of Slabs)	CT 1 + Electrochemistry, Chemical Kinetics (Upto Arrhenius Equation)	CT 1 + Stereoisomers, Hydrocarbon Upto (Chemical Reaction of Alkene/Alkyne (Electrophilic Addition), H2O/HX, X2/HX, NiBS/Bayer's Reagent Per Acid)	CT 1 + Human Reproduction, Reproductive Health, Biology in Human (Upto Various Types of Diseases in Human - Bacterial, Viral, Fungal)	CT 1 + Genetics (Upto Transcription Unit of Gene)	200 Qs 3 Hr. 20 Min	
5	BPT-1	Board	10-06-23 (Saturday)	15-06-23 (Thursday)	17-06-23 (Saturday)	20-06-23 (Tuesday)	Electrostatics, Current Electricity	Solution & Colligative Properties, Solid State, Electrochemistry	Electronic Effect (GOC), Stereoisomerism, Hydrocarbon Upto (Oxidation of Alkene/Alkynes by Bayer's Reagent, / Per Acid / Ozonolysis, KMnO4, H+	NA	NA	30 Qs 3 Hr.	
6	PT-3	NEET (UG)	24-06-23 (Saturday)	29-06-23 (Thursday)	01-07-23 (Saturday)	04-07-23 (Tuesday)	Current Electricity, Heat Transfer, Capacitance (Upto Combination of Parallel Plates, Other Types of Capacitors)	Chemical Kinetics, Coordination Comp., Upto Nomenclature of Coordination Comp., Denticity and Chelation & Hexaentate Ligand and Ambidentate Ligand & Naming of Ligand)	Stereoisomers, Hydrocarbon, Grignard Reagent	Human Reproduction, Reproductive-Health, Human-Health and Disease	Principles of Inheritance and Variation, Molecular Basis of Inheritance	15 Qs 1.5 Hr.	
7	CT-3	NEET (UG)	15-07-23 (Saturday)	20-07-23 (Thursday)	22-07-23 (Saturday)	25-07-23 (Tuesday)	CT 2 + Heat Transfer, Capacitance, EMF (Upto Earth Magnetism, Magnetic Properties of Matter)	CT 2 + Chemical Kinetics, Coordination Compounds (Upto Organometallic Compounds & Structural Isomerism)	CT 2 + Hydrocarbon, Grignard Reagent, Reaction Mechanism (Upto Nucleophilic Substitution Reaction S _N 1 / S _N 2 (Alcohol & Ether)	Reproductive Health, Biology in Human Welfare (Human Health and Disease) (Upto Cancer)	Genetics (Upto Lac Operon)	200 Qs 3 Hr. 20 Min	
8	PT-4	NEET (UG)	05-08-23 (Saturday)	10-08-23 (Thursday)	12-08-23 (Saturday)	15-08-23 (Tuesday)	Capacitance, EMF, Electromagnetic Induction (Upto L-R Series Growth Circuit)	Coordination Compounds, Surface Chemistry (Upto Classification of Colloidal Solution)	Reaction Mechanism, Aromatic Compound (Upto Chemical Reaction (Electrophilic Substitution Reactions)	Reproductive Health, Biology in Human Welfare (Human Health and Disease), Origin and Evolution (Upto Stable Population, Hardy Weinberg Principle)	Application Biology (Plant Breeding) Reproduction in Flowering Plants (Upto Reproduction in Flowering Plants-Androecium, Development of Anther, Structure of Anther)	200 Qs 3 Hr. 20 Min	
9	BPT-2	Board	12-08-23 (Saturday)	17-08-23 (Thursday)	19-08-23 (Saturday)	22-08-23 (Tuesday)	BPT-1 + Capacitance, EMF, EMI	BPT-1 + Coordination Compounds,	BPT-1 + Hydrocarbon, Grignard Reagent, Aromatic Compound (Upto Limitation of Electrophilic Substitution Reactions, Elimination Reaction)	NA	NA	30 Qs 3 Hr.	
10	CT-4	NEET (UG)	26-08-23 (Saturday)	31-08-23 (Thursday)	02-09-23 (Saturday)	05-09-23 (Tuesday)	CT 3 + EMF, Electromagnetic Induction, Alternating Current, Electromagnetic Waves	CT 3 + Coordination Compound, Surface Chemistry, p-Block (Nitrogen Family)	CT 3 + Reaction Mechanism, Aromatic Compound (Upto Name, Reaction of Phenol, Fries Reaction, Reimer-Tiemann Reaction, Schmidt Reaction, Claisen Reaction)	CT 3 + Origin and Evolution (Upto Application Biology (Biotechnology) (Upto Tools of Recombinant DNA Technology)	CT 3 + Breeding (Plant Breeding) Reproduction in Flowering Plants (Upto Embryo, Development of Dicot Embryo and Monocot Embryo, Seed & Fruits)	200 Qs 3 Hr. 20 Min	
11	PT-5	NEET (UG)	16-09-23 (Saturday)	21-09-23 (Thursday)	23-09-23 (Saturday)	26-09-23 (Tuesday)	Capacitance, EMF, Electromagnetic Induction, Alternating Current, Modern Physics-1, Nuclear Physics (Upto Radioactivity)	Surface Chemistry, p-Block (Nitrogen & Oxygen Family) (Upto Sulphur, H ₂ S, SO ₃ , Ni ₂ S ₂ O ₃)	Aromatic Compound, Carbonyl Compound & Carboxylic Acid and Derivatives (Upto Properties and Preparation of Aldehyde & Ketone)	Reproduction in Flowering Plants, Ecology (Upto Ecological Animal Adaptations)	Reproduction in Flowering Plants, Ecology (Upto Ecological Animal Adaptations)	200 Qs 3 Hr. 20 Min	
12	CT-5	NEET (UG)	07-10-23 (Saturday)	12-10-23 (Thursday)	14-10-23 (Saturday)	17-10-23 (Tuesday)	CT 4 + Modern Physics-1, Nuclear Physics, Solid & Semiconductor	CT 4 + p-Block (Oxygen Family)	CT 4 + Aromatic Compound, Carbonyl Compound & Carboxylic Acid and Derivatives (Upto Preparation of Acid and Derivatives)	CT 4 + Reproduction in Flowering Plants, Ecology (Upto Carbon Cycle, Phosphorus Cycle)	CT 4 + Breeding (Plant Breeding) Reproduction in Flowering Plants (Upto Water Pollution and its Control)	200 Qs 3 Hr. 20 Min	
13	PT-6	NEET (UG)	28-10-23 (Saturday)	02-11-23 (Thursday)	04-11-23 (Saturday)	07-11-23 (Tuesday)	Nuclear Physics, Solid & Semiconductor, Geometrical Optics (Upto Reflection Lens and Lens Formula)	p-Block Element (Oxygen Family), p-Block Elements (Halogen & Noble Gases), d & f-Block Elements (Upto Oxidation State and Electrode Potential)	Aromatic Compound, Carbonyl Comp. & Carboxylic Acid and Derivatives, Biomolecule (Upto Classification of Carbohydrate, Glucose, Fructose)	Application Biology (Biotechnology)	Ecology (Upto Water Pollution and its Control)	200 Qs 3 Hr. 20 Min	
14	CT-6	NEET (UG)	25-11-23 (Saturday)	30-11-23 (Thursday)	02-12-23 (Saturday)	05-12-23 (Tuesday)	CT 5 + Geometrical Optics, Wave Optics (Upto Wave front, ISE Exp.)	CT 5 + p-Block Elements (Helogen & Noble gases), d & f-Block Elements (Upto Crystal Field, Spin, Crystal Field Stabilization, Roasting, Smelting)	CT 5 + Carbonyl Compound & Carboxylic Acid and Derivatives, Biomolecule, Polymer	CT 5 + Application Biology, Biology in Human Welfare (Microbes in Human Welfare) (Upto IPM, Biofertilizer)	CT 5 + Ecology (Upto Patterns of Biodiversity)	200 Qs 3 Hr. 20 Min	
15	BPT-3	Board	28-11-23 (Tuesday)	30-11-23 (Thursday)	02-12-23 (Saturday)	05-12-23 (Tuesday)	Full XII CBSE Board Syllabus	NA	NA	NA	NA	15 Qs 1.5 Hr.	
16	MT	NEET (UG)	02-12-23 (Saturday)	09-12-23 (Thursday)	12-12-23 (Saturday)	15-12-23 (Tuesday)	Full XII CBSE Board Syllabus	NA	NA	Full XII CBSE Board Syllabus	Full XII CBSE Board Syllabus	15 Qs 1.5 Hr.	

Total Periodic Assessment Tests (PATs): 16 | NEET (UG) Pattern: 13 Tests | Testing Time: 43.3 Hrs. | Qs: 2600 | Board Pattern: 03 Tests | Testing Time: 13.5 Hrs. | Ques.: 135

Total Qs & Testing Hrs 2735 Qs 56.8 Hrs.

Note: All information provided here is tentative and may change.

Registered & Corporate Office (CIN: U80302RJ2007PLC024029):
CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Rajasthan) - 324005

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