

## COURSE PLANNER

For Students of

### CLASS-XII | VISHWAAS (JF01)

Target: JEE (Main + Advanced) 2018

Medium: English | Hindi

#### COURSE CONCEPT

The course progresses with basic fundamental study; covering upon the syllabus of boards (At Kota study centre) alongwith the preparation for JEE (Main + Advanced). The course helps in development of concepts, rigorous practice for board exams, enhancement of analytical thinking and increasing the confidence level of aspirant.

Course Commencement: 03.04.2017 | Course End: 06.01.2018

#### RESONANCE TEACHING METHODOLOGY

##### Preparation for JEE (Main + Advanced)

Classroom Teaching

Daily Practice Problems (DPPs)

Study Material (Sheets/Modules)

APT - Advanced Pattern Part Test

ACT - Advanced Pattern Cumulative Test

MCT - Main Pattern Cumulative Test

Doubt Classes

\*The support for Fourth subject (English), Fifth subject & Practical is provided by the institute to students on Optional & Nominal Chargeable basis.

##### Preparation for Board Examination

Classroom Teaching & NCERT Book Discussion

Resonance Board Worksheets (RBWs)

Study Material (Sheets/Modules)

Board (BPTs) Pattern Tests

Doubt Classes

Support for Fourth Subject (English)\*

Support for Fifth Subject\*

Support for Practical (Physics & Chemistry)

#### TOTAL ACADEMIC HOURS

- ◆ **Course Duration:** 39 Weeks
- ◆ **Total Number of Lectures: 561** (P: 187 | C: 187 | M: 187)
- ◆ **Duration of one lecture:** 1.5 hrs = 90 minutes
- ◆ **Total Duration of Classroom Teaching:** 842 hrs
- ◆ **Total Duration of Testing Hours (ACTs/APTs/MCTs/BPTs/MT/AIOT):** 111 hrs
- ◆ **Total Academic Hours in VISHWAAS Course:** 953 hrs

#### TEACHING/ LEARNING TOOLS

- ◆ **Daily Practice Problems (DPPs):** A handout having problems for home assignment, practice and classroom discussion covering current and previous topics. A DPP for JEE (Advanced) has 7-10 problems and DPP for JEE (Main) contains upto 20 problems.
- ◆ **Board Worksheet:** Questions on board pattern with blank spaces (to write their answers) are provided to students in the form of worksheets. Students after completing the worksheet; have to submit it for evaluation. It ensures written practice of students for board examinations.
- ◆ **Study Material (Sheets/Modules):** Topic wise study material having key concepts, problems for practice in various Exercise Levels and questions asked in previous years (Board/JEE (Main)/JEE (Advanced)).
- ◆ **Periodic Tests:** Periodic Tests are conducted having part syllabus (Part Tests - PTs) with many problems of seen nature and Tests comprising of the syllabus taught till date (Cumulative Tests - CTs) with unseen problems. Both PTs and CTs are conducted on the pattern of JEE (Main and Advanced) in offline and online mode. Board Practice Tests (BPTs) are also conducted.

#### Disclaimer:

- ◆ The Institute reserves the right to increase/decrease the number of lectures allotted to any topic and also make changes in the sequence of the topics of each subject depending upon the course requirements.
- ◆ This Course Planner in all respects is applicable only at Kota (Rajasthan). At other Resonance Study Centres, Students/Parents may find some 'minor' variations to accommodate City specific features/factors.
- ◆ The Topic Start Date mentioned here might vary for batches starting on different dates of the particular course. However the coverage of the content in any topic shall remain the same, it is done by altering the frequency of proposed/planned lectures in a particular week.
- ◆ The information given in this Course Planner is proposed for Academic Session 2017-18. The institute reserves the right to make changes in it in the interest of students.

**Holidays/ Vacations (Total: 12-Days):** 1. Independence Day: 15<sup>th</sup> August, 2017 : One Day 2. Deepawali Holidays: From 16<sup>th</sup> October, 2017 (Monday) to 25<sup>th</sup> October, 2017 (Wednesday): 10 Days 3. Republic Day: 26<sup>th</sup> January, 2018: One Day (Applicable only at Kota SC and at other SC's Deepawali vacation will be informed to students as per respective SC holiday calendar)

## SUBJECT WISE SYLLABUS PLAN

- ◆ Topic Name
- ◆ Topic Sequence

- ◆ Topic Commencement
- ◆ No. of Lectures allotted to each Topic

PHYSICS [PI]				CHEMISTRY [CI]			MATHEMATICS [MI]					
S. No.	Topic Name/Sequence	No of Lectures	Starting Date	S. No.	Topic Name/Sequence	No of Lectures	Starting Date	S. No.	Topic Name/Sequence	No of Lectures	Starting Date	
1	Mathematical Tool	5	03-Apr-17	1	Mole Concept & Gaseous State	7	03-Apr-17	1	Fundamentals of Mathematics	11	03-Apr-17	
2	Geometrical Optics	20	10-Apr-17	2	Solid State	7	21-Apr-17	2	Quadratic Equation	5	18-Apr-17	
3	Electrostatics	22	08-May-17	3	Solution & Colligative Properties	8	06-May-17	3	Sets & Relation	3	25-Apr-17	
4	Gravitation	3	07-Jun-17	4	Atomic Structure & Quantum Numbers	3	25-May-17	4	Function & ITF	14	28-Apr-17	
5	Current Electricity	10	12-Jun-17	5	Periodic Table & Properties	2	02-Jun-17	5	Limits, Continuity & Derivability	13	18-May-17	
6	Capacitance	10	26-Jun-17	6	BIN	1	05-Jun-17	6	Method of Differentiation	3	06-Jun-17	
7	EMF	10	10-Jul-17	7	Chemical Bonding	8	08-Jun-17	7	Binary Operation	1	09-Jun-17	
8	EMI	10	24-Jul-17	8	Coordination Compounds	8	26-Jun-17	8	Straight Line + SOT	9	12-Jun-17	
9	Alternating Current	5	07-Aug-17	9	Chemical Kinetics & Radioactivity	7	15-Jul-17	9	Circle	5	25-Jun-17	
10	Modern Physics -I	6	14-Aug-17	10	Surface Chemistry	2	31-Jul-17	10	Application of Derivatives	14	30-Jun-17	
11	Nuclear Physics	7	22-Aug-17	11	Chemical Equilibrium	4	05-Aug-17	11	Matrices & Determinant	12	20-Jul-17	
12	Wave Optics	6	31-Aug-17	12	Electrochemistry	9	14-Aug-17	12	Sequence & Series	5	07-Aug-17	
13	Electromagnetic Wave	1	08-Sep-17	13	Metallurgy	2	04-Sep-17	13	Indefinite Integration	8	14-Aug-17	
14	Semi-Conductors	4	11-Sep-17	14	Ionic Equilibrium-I	6	09-Sep-17	14	Definite Integration + Area	14	24-Aug-17	
15	Principle of Communication	2	15-Sep-17	15	p-Block Elements (N & O Gases)	4	22-Sep-17	15	Vector & 3-D	14	13-Sep-17	
16	Rectilinear Motion	2	19-Sep-17	16	p-Block Elements (H & N Gases)	2	07-Oct-17	16	Mathematical Reasoning	3	09-Oct-17	
17	Projectile Motion	2	21-Sep-17	17	Real gases	4	13-Oct-17	17	Statistics	1	12-Oct-17	
18	Relative Motion	2	25-Sep-17	18	Qualitative Analysis	4	30-Oct-17	18	Linear Programming	1	13-Oct-17	
19	NLM & Friction	5	03-Oct-17	19	s-block Elements	2	10-Nov-17	19	Binomial Theorem	5	26-Oct-17	
20	Work, Power & Energy (WPE)	4	10-Oct-17	20	Thermodynamics & Thermochemistry	7	13-Nov-17	20	Permutation & Combination	9	01-Nov-17	
21	Circular Motion	4	26-Oct-17	21	Equivalent Concept	3	01-Dec-17	21	Probability	8	14-Nov-17	
22	Centre of Mass	6	31-Oct-17	22	p-Block Elements (B & C Family)	3	07-Dec-17	22	Differential Equation	7	24-Nov-17	
23	Rigid Body Dynamics	7	08-Nov-17	23	D & F block Elements	4	14-Dec-17	23	Complex Number	9	05-Dec-17	
24	Simple Harmonic Motion (SHM)	5	17-Nov-17	24	IUPAC Nomenclature	3	03-Apr-17	24	Conics Section	13	18-Dec-17	
25	Fluid Mechanics	4	24-Nov-17	25	Structural Identification & POC-I	3	15-Apr-17					
26	String Waves	5	30-Nov-17	26	Electronic Effect in Organic Compounds (GOC-I)	6	24-Apr-17					
27	Sound Waves	5	07-Dec-17	27	Electronic Effect in Organic Compounds (GOC-II)	3	15-May-17					
28	Calorimetry & Thermal Expansion	2	14-Dec-17	28	Stereoisomerism	8	27-May-17					
29	KTG & Thermodynamics	5	18-Dec-17	29	Organic Reaction Mechanism-I	7	24-Jun-17					
30	Heat Transfer	2	25-Dec-17	30	Organic Reaction Mechanism-II	8	10-Jul-17					
31	Miscellaneous	6	27-Dec-17	31	Reduction, Oxidation & Hydrolysis	2	14-Aug-17					
				32	Organic Reaction Mechanism-III	6	21-Aug-17					
				33	Organic Reaction Mechanism-IV	5	11-Sep-17					
				34	Aromatic Compound	6	07-Oct-17					
				35	Carbonyl Compound	5	06-Nov-17					
				36	Carboxylic Acid & Acid Derivatives	3	25-Nov-17					
				37	Biomolecules & Polymer	4	04-Dec-17					
				38	Chemistry in Everyday, POC-II	1	18-Dec-17					
				39	Revision	10	20-Dec-17					
<b>Total No. of Lectures</b>				<b>187</b>			<b>Total No. of Lectures</b>			<b>187</b>		
<b>Total No. of Lectures</b>				<b>187</b>			<b>Total No. of Lectures</b>			<b>187</b>		

## WEEKLY LECTURE PLANNER (Per Subject)

Week No.	Week Duration		No. of Lecture				Total No. of Lectures	Week No.	Week Duration		No. of Lecture				Total No. of Lectures	Week No.	Week Duration		No. of Lecture				Total No. of Lectures
	From	To	P	C	M	P			C	M	From	To	P	C			M	From	To	P	C	M	
W-1	03/04	08/04	05	03	02	05	15	W-15	10/07	15/07	05	03	02	05	15	W-29	16/10	21/10	Diwali Vacations				
W-2	10/04	15/04	05	03	02	05	15	W-16	17/07	22/07	05	03	02	05	15	W-30	23/10	28/10	03	02	01	03	09
W-3	17/04	22/04	05	03	02	05	15	W-17	24/07	29/07	05	03	02	05	15	W-31	30/10	04/11	05	03	02	05	15
W-4	24/04	29/04	05	03	02	05	15	W-18	31/07	05/08	05	03	02	05	15	W-32	06/11	11/11	05	03	02	05	15
W-5	01/05	06/05	05	03	02	05	15	W-19	07/08	12/08	05	03	02	05	15	W-33	13/11	18/11	05	03	02	05	15
W-6	08/05	13/05	05	03	02	05	15	W-20	14/08	19/08	05	03	02	05	15	W-34	20/11	25/11	05	03	02	05	15
W-7	15/05	20/05	05	03	02	05	15	W-21	21/08	26/08	05	03	02	05	15	W-35	27/11	02/12	05	03	02	05	15
W-8	22/05	27/05	05	03	02	05	15	W-22	28/08	02/09	05	03	02	05	15	W-36	04/12	09/12	05	03	02	05	15
W-9	29/05	03/06	05	03	02	05	15	W-23	04/09	09/09	05	03	02	05	15	W-37	11/12	16/12	05	03	02	05	15
W-10	05/06	10/06	05	03	02	05	15	W-24	11/09	16/09	05	03	02	05	15	W-38	18/12	23/12	05	02	01	05	13
W-11	12/06	17/06	05	03	02	05	15	W-25	18/09	23/09	05	03	02	05	15	W-39	25/12	30/12	05	00	00	05	10
W-12	19/06	24/06	05	03	02	05	15	W-26	25/09	30/09	01	01	00	01	03	W-40	01/01	06/01	03	00	00	03	06
W-13	26/06	01/07	05	03	02	05	15	W-27	02/10	07/10	05	03	02	05	15								
W-14	03/07	08/07	05	03	02	05	15	W-28	09/10	14/10	05	03	02	05	15								

# PERIODIC TEST SCHEDULE & RESULT COMMUNICATION

S. Test Type and No.	Test Pattern	Periodic Test Date	First Display (Notice Board & Communication to parent with Centre Rank)	Display & Communication of Final Result with All Resonance Rank (ARR)	Uploading of Result on Resonance Website	Physics		Chemistry		Mathematics	Testing Hours
						Physics	Chemistry	Physical/ Inorganic	Organic		
1	JEE (Advanced)	07-05-17 (Sunday)	11-05-17 (Thursday)	16-05-17 (Tuesday)	18-07-17 (Thursday)	Mathematical Tool, Geometrical Optics upto prism	Mole Concept & Gaseous State, Solid State, (Till Taught)	IUPAC Nomenclature, Structural Identification & POC	FOM, Quadratic Equations	6	
2	JEE (Advanced)	28-05-17 (Sunday)	01-06-17 (Thursday)	06-06-17 (Tuesday)	08-06-17 (Thursday)	Mathematical Tools, GO and Electrostatics upto electric field intensity due to solid sphere	Mole Concept & Gaseous State, Solid State, Solution & Colligative Properties (Till Taught)	IUPAC Nomenclature, Structural Identification & POC, Electronic Effect in Organic compounds (GOC-I)	FOM, Quadratic Equations, Function & Inverse Trigonometric Function	6	
3	JEE (Main)	18-06-17 (Sunday)	23-06-17 (Thursday)	27-06-17 (Tuesday)	29-06-17 (Thursday)	GO, Electrostatics, Gravitation, Current Electricity upto resistance	Mole Concept & Gaseous State, Solid State, Solution & Colligative Properties, Atomic Structure, Periodic Table, Chemical Bonding (Till Taught)	IUPAC Nomenclature, Structural Identification & POC, Electronic Effect in Organic compounds (GOC-I & II)	FOM, Quadratic Equation, Sets & Relations, Function and Inverse Trigonometric Function, LOD, MOD	3	
4	JEE (Advanced)	09-07-17 (Sunday)	13-07-17 (Thursday)	18-07-17 (Tuesday)	20-07-17 (Thursday)	GO, Electrostatic, Gravitation, Current electricity, Capacitance	Atomic Structure, Periodic Table, Chemical Bonding, Coordination Compounds (Till Taught)	Electronic Effect in Organic compounds (GOC-II), Stereoisomerism	Function and IIF and LOD, MOD, Straight Line, SOT, Circle	6	
5	JEE (Advanced)	30-07-17 (Sunday)	03-08-17 (Thursday)	08-08-17 (Tuesday)	10-08-17 (Thursday)	GO, Electrostatics, Gravitation, Current electricity, Capacitance, EMF, EMI upto lens law	Mole Concept & Gaseous State, Solid State, Solution & Colligative Properties, Atomic Structure, Periodic Table, Chemical Bonding, Coordination Compounds, Chemical Kinetics (Till Taught)	Structural Identification & POC, Electronic Effect in Organic compounds (GOC-I & II), Stereoisomerism, ORM-I	FOM, Quadratic Equation, Function and IIF, LOD, MOD, Straight Line + SOT, Circle, ADD (Tangent and Normal, rate measure only)	6	
6	JEE (Advanced)	20-08-17 (Sunday)	24-08-17 (Thursday)	29-08-17 (Tuesday)	31-08-17 (Thursday)	Current electricity, Capacitance, EMF, EMI, AC, Modern Physics-1 upto photoelectric effect	Coordination Compounds, Chemical Kinetics, Surface Chemistry (Till Taught)	Stereoisomerism, ORM-I & II	ADD, Matrices and Determinant	6	
7	JEE (Advanced)	10-09-17 (Sunday)	14-09-17 (Thursday)	19-09-17 (Tuesday)	21-09-17 (Thursday)	GO, Electrostatics, Gravitation, Current electricity, Capacitance, EMF, EMI, AC, Modern Nuclear Physics upto photoelectric effect	Mole Concept & Gaseous State, Solid State, Solution & Colligative Properties, Atomic Structure, Periodic Table, Chemical Bonding, Coordination Compounds, Chemical Kinetics, Surface Chemistry, Chemical Equilibrium, Electrochemistry (Till Taught)	Structural Identification & POC, Electronic Effect in Organic compounds (GOC-I & II), Stereoisomerism, ORM-I & II, Oxidation & Hydrolysis	FOM, Quadratic Equation, Sets and Relations, Function and IIF, LOD, MOD, St.Line+SOT, Circle, ADD, Matrices and Determinant, Sequence and Series, Indefinite Integration	6	
8	JEE (Advanced)	01-10-17 (Sunday)	05-10-17 (Thursday)	10-10-17 (Tuesday)	12-10-17 (Thursday)	GO, Electrostatics, Gravitation, Current electricity, Capacitance, EMF, EMI, AC, Modern Nuclear Physics, Wave optics, Rectilinear Motion, Projectile Motion	Mole Concept & Gaseous State, Solid State, Solution & Colligative Properties, Atomic Structure, Periodic Table, Chemical Bonding, Coordination Compounds, Chemical Kinetics, Surface Chemistry, Chemical Equilibrium, Electrochemistry, Ionic Equilibrium (Till Taught)	Electronic Effect in Organic compounds (GOC-I & II), Stereoisomerism, ORM-I & II, Reduction, Oxidation & Hydrolysis, ORM-I, II & IV (till taught)	FOM, Quadratic Equation, Function and IIF, LOD, MOD, Straight Line + SOT, Circle, ADD, Matrices and Determinant, Sequence and Series, Indefinite & Definite integration and its application in area	6	
9	JEE (Advanced)	29-10-17 (Sunday)	02-11-17 (Thursday)	07-11-17 (Tuesday)	09-12-17 (Thursday)	Capacitance, EMF, EMI, AC, Modern Nuclear Physics, Wave optics, Rectilinear, Projectile & Relative Motion, NLM, Friction, WPE, Circular Motion upto Kinematics of circular motion	Chemical Equilibrium, Electrochemistry, Ionic Equilibrium, p-block Elements (15 to 18 groups) (Till Taught)	ORM-I & II, Reduction, Oxidation & Hydrolysis, ORM-III & IV, Aromatic compounds (upto Phenol)	Indefinite Integration, Definite Integration and its application in area, Vector and 3-D	6	
10	JEE (Main)	19-11-17 (Sunday)	23-11-17 (Thursday)	28-11-17 (Tuesday)	30-11-17 (Thursday)	GO, Electrostatics, Gravitation, Current electricity, Capacitance, EMF, EMI, AC, Modern Nuclear Physics, Wave optics, Rectilinear, Projectile & Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD	Mole Concept & Gaseous State, Solid State, Solution & Colligative Properties, Atomic Structure, Periodic Table, Chemical Bonding, Coordination Compounds, Chemical Kinetics, Surface Chemistry, Chemical & Ionic Equilibrium, Electrochemistry, p-block Elements (15 to 18 groups), Real Gases, Qualitative Analysis (15 to 18 groups), Full XI syllabus	ORM-I & II, Reduction, Oxidation & Hydrolysis, ORM-III & IV, Aromatic compounds	FOM, Quadratic Equation, Sets and Relations, Function and IIF, LOD, MOD, St.Line+SOT, Circle, ADD, Matrices and Determinant, Sequence and Series, Indefinite & Definite integration and its application in area, Vector and 3-D, Statistics, Mathematical Reasoning, Binomial Theorem, BPT: Relations, Functions and IIF, LOD, MOD, Binary Operations, ADD, Matrices and Determinant, Indefinite Integrations	6	
11	JEE (Advanced)	17-12-17 (Sunday)	21-12-17 (Thursday)	26-12-17 (Tuesday)	28-12-17 (Thursday)	GO, Electrostatics, Gravitation, Current electricity, Capacitance, EMF, EMI, AC, Modern Nuclear Physics, Wave optics, Rectilinear, Projectile & Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, Fluids, String waves, Sound waves	Mole Concept & Gaseous State, Solid State, Solution & Colligative Properties, Atomic Structure, Periodic Table, Chemical Bonding, Coordination Compounds, Chemical Kinetics, Surface Chemistry, Chemical & Ionic Equilibrium, Electrochemistry, p-block Elements (15 to 18 groups), Real Gases, Qualitative Analysis, Thermodynamics & Thermochemistry	ORM-I & II, Reduction, Oxidation & Hydrolysis, ORM-III & IV, Aromatic compounds, Carbonyl Compounds & Carboxylic Acid & Acid Derivatives, Biomolecules & Polymers	FOM, Quadratic Equation, Function and IIF, LOD, MOD, Straight Line+SOT, Circle, ADD, Matrices and Determinant, Sequence and Series, Indefinite & Definite integration and its application in area, Vector and 3-D, Binomial Theorem, Permutation and Combination, Probability, Differential Equation	3	
12	Board (Maths)	06-01-18 (Saturday)	11-01-18 (Thursday)	16-01-18 (Tuesday)	18-01-18 (Thursday)				Full Syllabus	2	
13	JEE (Advanced)	07-01-18 (Sunday)	11-01-18 (Thursday)	16-01-18 (Tuesday)	18-01-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6	
14	Board (Phy.&Chem.)	09-01-18 (Tuesday)	13-01-18 (Saturday)	16-01-18 (Tuesday)	18-01-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	-	4	
15	JEE (Main)	11-01-18 (Thursday)	15-01-18 (Monday)	18-01-18 (Thursday)	20-01-18 (Sat.)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3	
16	JEE (Main)	28-01-18 (Sunday)	01-02-18 (Thursday)	06-02-18 (Tuesday)	08-02-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3	
17	JEE (Advanced)	25-02-18 (Sunday)	01-03-18 (Thursday)	06-03-18 (Tuesday)	08-03-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6	
18	JEE (Main)	04-03-18 (Sunday)	08-03-18 (Thursday)	13-03-18 (Tuesday)	15-03-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3	
19	JEE (Advanced)	06-03-18 (Tuesday)	08-03-18 (Thursday)	13-03-18 (Tuesday)	15-03-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6	
20	JEE (Main)	11-03-18 (Sunday)	15-03-18 (Thursday)	20-03-18 (Tuesday)	22-03-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3	
21	JEE (Main)	18-03-18 (Sunday)	22-03-18 (Thursday)	27-03-18 (Tuesday)	29-03-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3	
22	JEE (Advanced)	29-04-18 (Sunday)	03-05-18 (Thursday)	08-05-18 (Tuesday)	10-03-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6	
23	JEE (Advanced)	13-05-18 (Sunday)	17-05-18 (Thursday)	22-05-18 (Tuesday)	24-05-18 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6	

Note: 1. Students are advised to refer their notice board for test timings. 2. There will be no classes on the preceding Saturday before every PTs/CTs (except BPTs).

3. Student can submit their request for re-evaluation in two working days after first display of result.

**Total Testing Hours**

**111**

## RESONANCE BOARD WORKSHEET (RBW) SCHEDULE

PHYSICS		
Week No.	RBW Dist. Date	RBW No.
W-12	19-06-2017	1
W-15	10-07-2017	2
W-18	31-07-2017	3
W-21	21-08-2017	4
W-24	11-09-2017	5
W-27	02-10-2017	6
W-31	30-10-2017	7
<b>TOTAL RBWs</b>		<b>7</b>

CHEMISTRY		
Week No.	RBW Dist. Date	RBW No.
W-6	08-05-2017 (P/I)	1
W-11	12-06-2017 (P/I)	2
W-16	17-07-2017 (P/I)	3
W-20	14-08-2017 (P/I)	4
W-24	11-09-2017 (P/I)	5
W-31	30-10-2017 (O)	1
W-35	27-11-2017 (O)	2
<b>TOTAL RBWs</b>		<b>7</b>

MATHEMATICS		
Week No.	RBW Dist. Date	RBW No.
W-11	12-06-2017	1
W-20	14-08-2017	2
W-25	18-09-2017	3
<b>TOTAL RBWs</b>		<b>3</b>

## Discussion Schedule of Daily Practice Problems (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		M				P	C		M				P	C		M	
			P/I	O						P/I	O						P/I	O		
1	Week-1	A1,2	0	A1	A1,2	5	14	Week-14	27,28,29	13	14	27,28,29	8	27	Week-27	17,18,19	11	7	16	6
2	Week-2	3,4	A1	2	3,4	6	15	Week-15	30,31	14	15	30	5	28	Week-28	20,21,22	12,13	8	17,18,19	9
3	Week-3	5,6	2	3	5,6	6	16	Week-16	32,33,34	15	16	31,32,33	8	29	Week-29	Diwali Vacations				
4	Week-4	7,8	3	4	7,8	6	17	Week-17	35,36,37	16,17	17	34,35,36	9	30	Week-30	23,24	14,15	9	20	6
5	Week-5	9,10	4	5	9,10	6	18	Week-18	38,39	18	18	37	5	31	Week-31	25,26	16	10	21,22	6
6	Week-6	11,12	5	6	11,12	6	19	Week-19	40,41,42	19,20	19	38,39,40	9	32	Week-32	27,28,29	17	11	23,24,25	8
7	Week-7	13,14	6	7	13,14	6	20	Week-20	B1,2,3	B1	B1	B1,2,3	6	33	Week-33	30,31,32	18	12	26,27,28	8
8	Week-8	15,16	7	8	15,16	6	21	Week-21	4,5,6	2	2	4	6	34	Week-34	33,34	19,20	13	29	6
9	Week-9	17,18	8	9	17,18	6	22	Week-22	7,8	3,4	3	5,6,7	8	35	Week-35	35,36,37	21	14	30,31,32	8
10	Week-10	19,20	9	10	19,20	6	23	Week-23	9,10,11	5	4	8,9,10	8	36	Week-36	38,39,40	22,23	15	33,34,35	9
11	Week-11	21,22	10	11	21,22	6	24	Week-24	12,13	6,7	5	11	6	37	Week-37	41,42,43	24	16	36,37,38	8
12	Week-12	23,24	11	12	23,24	6	25	Week-25	14,15,16	8	6	12,13,14	8	38	Week-38	44,45	25,26	17	39	6
13	Week-13	25,26	12	13	25,26	6	26	Week-26	0	9,10	0	15	3	39	Week-39	46,47,48	0	18	40	5
															<b>Total Number of DPPs</b>				<b>251</b>	

P: Physics | C (P): Chemistry (Physical) | C (I/O): Chemistry (Inorganic/Organic) | M: Mathematics

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