



2 YEARS INTEGRATED | ADMISSIONS OPEN 2026-27

Course Brochure & Session Planner

NEET 2 Years Integrated

NEET and boards on one roadmap: Class 11 in full depth first, then Class 12, revision and a long test-series sprint.



THE YUS NEET TEAM

717

Planned sessions

44 + 46

Teaching weeks

31

Unit & full tests

₹ 1,10,000

Course fee

Ideal for: Class 11 & 12 students · 1-hour sessions · AI-based test portal included

Call 9087095100 | www.yourunlearningspace.com

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Programme at a glance

Who it's for, what you get and how every class connects to the AI test portal.

717	44 + 46	779	31	₹ 1,10,000
planned sessions	weeks	contact hours	unit & full tests	course fee

WHO IT'S FOR

Class 11 & 12 students. NEET and boards on one roadmap: Class 11 in full depth first, then Class 12, revision and a long test-series sprint.

WHAT YOU GET

- Complete two-year plan covering the full NEET syllabus — all 73 units taught exactly once, in NCERT order
- Class 11 completed in full depth before Class 12 begins, with ~30% more practice per chapter than a 1-year course
- Board exam and NEET preparation woven together
- Cumulative unit test every 4th week in Year 1; weekly full test during the Year 2 revision phase
- An 8-week final test-series sprint — 2 weeks longer than a 1-year course
- Personal mentor, mocks, AI analytics, monthly parent reports and stress coaching throughout

PROGRAMME FEATURES

Feature	NEET 2 Years Integrated
AI-based test portal	✓ Included
Chapter-wise AI tests	✓ Included
Full-length NEET mocks	✓ Included
AI analytics & weak-topic report	✓ Included
Adaptive personalised practice	✓ Included
Rank & percentile predictor	✓ Included
Live interactive classes	✓ Included

Feature	NEET 2 Years Integrated
Recorded lectures	✓ Included
School / board exam support	✓ Included
PYQ & revision bootcamp	✓ Included
Doubt clearing	Live
Personal mentor	✓ Included
Parent progress reports	Monthly
Motivation & stress coaching	✓ Included

THE ACTIVE LEARNING LOOP BEHIND EVERY SESSION

1 Test Attempt NEET-pattern chapter tests and full mocks	2 Analyse AI breaks down accuracy, speed and error types	3 Practise Targeted questions for exactly your weak topics	4 Improve Retest, track growth and climb your rank band
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NEET UG EXAM PATTERN

180	720	3 hrs	+4 / -1	50%
questions	marks	duration	marking	Biology weightage

Physics 45 Q · Chemistry 45 Q · Botany 45 Q · Zoology 45 Q. Every mock on the AI portal follows this exact pattern. Indicative outline — refer to the official NTA / NMC bulletin for the final pattern.

Course plan

How the programme is structured – phases, session mix and the weekly rhythm.

PHASES

44 wks	30 wks	8 wks	8 wks
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Week 1 90 weeks

Phase	Weeks	Sessions	What happens
Year 1 – Class 11 New Teaching	Y1 W1 – Y1 W44 44 weeks	320	Class 11 taught once, in full depth – 7 sessions a week with ~30% extra practice per chapter and a cumulative unit test every 4th week.
Year 2 – Class 12 New Teaching	Y2 W1 – Y2 W30 30 weeks	260	Class 12 taught at 10 sessions a week with the same 30% practice depth.
Year 2 – Full 2-Year Syllabus Revision	Y2 W31 – Y2 W38 8 weeks	89	All 73 units of both years revised, 10 sessions a week, with a weekly full test and discussion.
Year 2 – Test-Series & Rapid-Revision Sprint	Y2 W39 – Y2 W46 8 weeks	48	8 weeks of daily mock-test cycles – more full mocks before exam day than a 1-year course.

SESSION MIX

Session type	Sessions	Share	
New Teaching	401	56%	
Practice / DPP	157	22%	
Chapter Revision	73	10%	
Full Syllabus Test	31	4%	
Test Discussion	31	4%	
Rapid Revision	12	2%	
PYQ Practice	12	2%	
Total	717		

Full-length tests are 3-hour blocks in simulated NEET timing; every other session is 1 hour.

SUBJECT-WISE TEACHING SESSIONS

Subject	New Teaching	Practice / DPP	Chapter Revision	Total
Physics	120	48	20	188
Chemistry	127	46	21	194
Biology	154	63	32	249

Biology gets the most teaching time because it carries 50% of NEET marks (360 of 720); Physics and Chemistry share the rest, with slightly more depth per chapter because they are numerically denser.

A TYPICAL WEEK

Year 1: 7 sessions a week (Physics 2 · Chemistry 2 · Biology 3). Year 2: 10 sessions a week. Saturday last slot is reserved for tests; Sunday is self-study and doubt-clearing.

Y1 W4	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5
Mon	Physics Kinematics · New Teaching	Chemistry Some Basic Concepts of Chemistry · Practice / DPP			
Tue	Biology Biological Classification · Practice / DPP	Physics Kinematics · New Teaching			
Wed	Chemistry Some Basic Concepts of Chemistry · Practice / DPP	Biology Biological Classification · Practice / DPP			
Thu	Biology Plant Kingdom · New Teaching				
Fri	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing
Sat				All Subjects Full Syllabus Test · Full Syllabus Test	All Subjects Test Discussion · Test Discussion
Sun	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing

Sample week taken from the plan (Year 1 – Class 11 New Teaching).

Y2 W31	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5
Mon	Physics Physics and Measurement · Chapter Revision	Chemistry Some Basic Concepts of Chemistry · Chapter Revision			
Tue	Biology The Living World · Chapter Revision	Physics Kinematics · Chapter Revision			
Wed	Chemistry Atomic Structure · Chapter Revision	Biology Biological Classification · Chapter Revision			
Thu	Physics Laws of Motion · Chapter Revision	Chemistry Classification of Elements and Periodicity in Properties · Chapter Revision			
Fri	Biology Plant Kingdom · Chapter Revision	Biology Animal Kingdom · Chapter Revision			
Sat				All Subjects Full Syllabus Test · Full Syllabus Test	All Subjects Test Discussion · Test Discussion
Sun	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing	Self-study / DPP / doubt-clearing

Sample week taken from the plan (Year 2 – Full 2-Year Syllabus Revision).

Chapter-wise allocation

Sessions each chapter receives in this programme, and the weeks in which it is taught.

Cl.	Physics — chapter	Teach	Prac.	Rev.	Total	Taught in
11	Physics and Measurement	3	1	1	5	Y1 W1–W2
11	Kinematics	8	3	1	12	Y1 W3–W8
11	Laws of Motion	8	3	1	12	Y1 W8–W13
11	Work, Energy and Power	6	2	1	9	Y1 W14–W17
11	Rotational Motion	8	3	1	12	Y1 W18–W23
11	Gravitation	5	2	1	8	Y1 W23–W26
11	Properties of Solids and Liquids	8	3	1	12	Y1 W27–W32
11	Thermodynamics	5	2	1	8	Y1 W32–W35
11	Kinetic Theory of Gases	4	2	1	7	Y1 W36–W38
11	Oscillations and Waves	8	3	1	12	Y1 W39–W44
12	Electrostatics	8	3	1	12	Y2 W1–W4
12	Current Electricity	7	3	1	11	Y2 W4–W7
12	Magnetic Effects of Current and Magnetism	7	3	1	11	Y2 W8–W11
12	Electromagnetic Induction and Alternating Currents	7	3	1	11	Y2 W11–W14
12	Electromagnetic Waves	2	1	1	4	Y2 W14–W15
12	Optics	9	3	1	13	Y2 W15–W19
12	Dual Nature of Matter and Radiation	4	2	1	7	Y2 W19–W21
12	Atoms and Nuclei	5	2	1	8	Y2 W21–W23
12	Electronic Devices	4	2	1	7	Y2 W24–W25
12	Experimental Skills	4	2	1	7	Y2 W26–W27
	Total	120	48	20	188	

Cl.	Chemistry — chapter	Teach	Prac.	Rev.	Total	Taught in
11	Some Basic Concepts of Chemistry	6	2	1	9	Y1 W1–W4
11	Atomic Structure	6	2	1	9	Y1 W5–W8
11	Classification of Elements and Periodicity in Properties	4	2	1	7	Y1 W9–W11
11	Chemical Bonding and Molecular Structure	9	3	1	13	Y1 W12–W17
11	Chemical Thermodynamics	7	3	1	11	Y1 W18–W22
11	Equilibrium	8	3	1	12	Y1 W23–W28
11	Redox Reactions	3	1	1	5	Y1 W28–W30
11	Some Basic Principles of Organic Chemistry	8	3	1	12	Y1 W30–W35
11	Purification and Characterisation of Organic Compounds	3	1	1	5	Y1 W36–W37
11	Hydrocarbons	8	3	1	12	Y1 W38–W43
12	Solutions	5	2	1	8	Y2 W1–W3
12	Electrochemistry	6	2	1	9	Y2 W3–W5
12	Chemical Kinetics	6	2	1	9	Y2 W6–W8
12	P-Block Elements	8	3	1	12	Y2 W8–W12
12	D and F Block Elements	6	2	1	9	Y2 W12–W14
12	Coordination Compounds	6	2	1	9	Y2 W15–W17
12	Organic Compounds Containing Halogens	5	2	1	8	Y2 W17–W19
12	Organic Compounds Containing Oxygen	10	3	1	14	Y2 W20–W24
12	Organic Compounds Containing Nitrogen	5	2	1	8	Y2 W24–W26
12	Biomolecules	5	2	1	8	Y2 W26–W28
12	Principles Related to Practical Chemistry	3	1	1	5	Y2 W29–W30

Cl.	Chemistry — chapter	Teach	Prac.	Rev.	Total	Taught in
	Total	127	46	21	194	

Cl.	Biology — chapter	Teach	Prac.	Rev.	Total	Taught in
11	The Living World	3	1	1	5	Y1 W1–W2
11	Biological Classification	5	2	1	8	Y1 W2–W4
11	Plant Kingdom	5	2	1	8	Y1 W4–W6
11	Animal Kingdom	6	2	1	9	Y1 W7–W9
11	Morphology of Flowering Plants	5	2	1	8	Y1 W9–W11
11	Anatomy of Flowering Plants	4	2	1	7	Y1 W12–W13
11	Structural Organisation in Animals	4	2	1	7	Y1 W14–W15
11	Cell: The Unit of Life	5	2	1	8	Y1 W16–W18
11	Biomolecules	6	2	1	9	Y1 W18–W20
11	Cell Cycle and Cell Division	4	2	1	7	Y1 W21–W22
11	Photosynthesis in Higher Plants	6	2	1	9	Y1 W23–W25
11	Respiration in Plants	5	2	1	8	Y1 W25–W27
11	Plant Growth and Development	4	2	1	7	Y1 W28–W29
11	Breathing and Exchange of Gases	4	2	1	7	Y1 W30–W31
11	Body Fluids and Circulation	5	2	1	8	Y1 W32–W34
11	Excretory Products and their Elimination	4	2	1	7	Y1 W34–W36
11	Locomotion and Movement	4	2	1	7	Y1 W36–W38
11	Neural Control and Coordination	5	2	1	8	Y1 W38–W40
11	Chemical Coordination and Integration	5	2	1	8	Y1 W40–W42
12	Sexual Reproduction in Flowering Plants	5	2	1	8	Y2 W1–W2
12	Human Reproduction	6	2	1	9	Y2 W2–W4
12	Reproductive Health	3	1	1	5	Y2 W4–W5
12	Principles of Inheritance and Variation	8	3	1	12	Y2 W5–W8
12	Molecular Basis of Inheritance	8	3	1	12	Y2 W8–W11
12	Evolution	5	2	1	8	Y2 W11–W12
12	Human Health and Disease	5	2	1	8	Y2 W13–W14
12	Microbes in Human Welfare	3	1	1	5	Y2 W14–W15
12	Biotechnology: Principles and Processes	5	2	1	8	Y2 W15–W17
12	Biotechnology and its Applications	4	2	1	7	Y2 W17–W18
12	Organisms and Populations	5	2	1	8	Y2 W19–W20
12	Ecosystem	4	2	1	7	Y2 W20–W22
12	Biodiversity and Conservation	4	2	1	7	Y2 W22–W23
	Total	154	63	32	249	

Week-by-week plan

What each subject covers every week. Map Week 1 to your batch start date to get the live class calendar.

Week	Phase	Physics	Chemistry	Biology	Tests & other	Hrs
Y1 W1	Year 1 — Class 11 New Teaching	Physics and Measurement ×2	Some Basic Concepts of Chemistry ×2	The Living World ×3		7
Y1 W2		Physics and Measurement ×2	Some Basic Concepts of Chemistry ×2	The Living World ×1 Biological Classification ×2		7
Y1 W3		Kinematics ×2	Some Basic Concepts of Chemistry ×2	Biological Classification ×3		7
Y1 W4		Kinematics ×2	Some Basic Concepts of Chemistry ×2	Biological Classification ×2 Plant Kingdom ×1	Full Syllabus Test Test Discussion	11
Y1 W5		Kinematics ×2	Atomic Structure ×2	Plant Kingdom ×3		7
Y1 W6		Kinematics ×2	Atomic Structure ×2	Plant Kingdom ×3		7
Y1 W7		Kinematics ×2	Atomic Structure ×2	Animal Kingdom ×3		7
Y1 W8		Kinematics ×1 Laws of Motion ×1	Atomic Structure ×2	Animal Kingdom ×3	Full Syllabus Test Test Discussion	11
Y1 W9		Laws of Motion ×2	Classification of Elements and Periodicity in Properties ×2	Animal Kingdom ×2 Morphology of Flowering Plants ×1		7
Y1 W10		Laws of Motion ×2	Classification of Elements and Periodicity in Properties ×2	Morphology of Flowering Plants ×3		7
Y1 W11		Laws of Motion ×2	Classification of Elements and Periodicity in Properties ×2	Morphology of Flowering Plants ×3		7
Y1 W12		Laws of Motion ×2	Chemical Bonding and Molecular Structure ×2	Anatomy of Flowering Plants ×3	Full Syllabus Test Test Discussion	11
Y1 W13		Laws of Motion ×2	Chemical Bonding and Molecular Structure ×2	Anatomy of Flowering Plants ×3		7
Y1 W14		Work, Energy and Power ×2	Chemical Bonding and Molecular Structure ×2	Structural Organisation in Animals ×3		7
Y1 W15		Work, Energy and Power ×2	Chemical Bonding and Molecular Structure ×2	Structural Organisation in Animals ×3		7
Y1 W16		Work, Energy and Power ×2	Chemical Bonding and Molecular Structure ×2	Cell: The Unit of Life ×3	Full Syllabus Test Test Discussion	11
Y1 W17		Work, Energy and Power ×2	Chemical Bonding and Molecular Structure ×2	Cell: The Unit of Life ×3		7
Y1 W18		Rotational Motion ×2	Chemical Thermodynamics ×2	Cell: The Unit of Life ×1 Biomolecules ×2		7
Y1 W19		Rotational Motion ×2	Chemical Thermodynamics ×2	Biomolecules ×3		7
Y1 W20		Rotational Motion ×2	Chemical Thermodynamics ×2	Biomolecules ×3	Full Syllabus Test Test Discussion	11
Y1 W21		Rotational Motion ×2	Chemical Thermodynamics ×2	Cell Cycle and Cell Division ×3		7
Y1 W22		Rotational Motion ×2	Chemical Thermodynamics ×2	Cell Cycle and Cell Division ×3		7
Y1 W23		Rotational Motion ×1 Gravitation ×1	Equilibrium ×2	Photosynthesis in Higher Plants ×3		7
Y1 W24		Gravitation ×2	Equilibrium ×2	Photosynthesis in Higher Plants ×3	Full Syllabus Test Test Discussion	11
Y1 W25		Gravitation ×2	Equilibrium ×2	Photosynthesis in Higher Plants ×2 Respiration in Plants ×1		7
Y1 W26		Gravitation ×2	Equilibrium ×2	Respiration in Plants ×3		7
Y1 W27		Properties of Solids and Liquids ×2	Equilibrium ×2	Respiration in Plants ×3		7

Week	Phase	Physics	Chemistry	Biology	Tests & other	Hrs
Y1 W28		Properties of Solids and Liquids ×2	Equilibrium ×1 Redox Reactions ×1	Plant Growth and Development ×3	Full Syllabus Test Test Discussion	11
Y1 W29		Properties of Solids and Liquids ×2	Redox Reactions ×2	Plant Growth and Development ×3		7
Y1 W30		Properties of Solids and Liquids ×2	Redox Reactions ×1 Some Basic Principles of Organic Chemistry ×1	Breathing and Exchange of Gases ×3		7
Y1 W31		Properties of Solids and Liquids ×2	Some Basic Principles of Organic Chemistry ×2	Breathing and Exchange of Gases ×3		7
Y1 W32		Properties of Solids and Liquids ×1 Thermodynamics ×1	Some Basic Principles of Organic Chemistry ×2	Body Fluids and Circulation ×3	Full Syllabus Test Test Discussion	11
Y1 W33		Thermodynamics ×2	Some Basic Principles of Organic Chemistry ×2	Body Fluids and Circulation ×3		7
Y1 W34		Thermodynamics ×2	Some Basic Principles of Organic Chemistry ×2	Body Fluids and Circulation ×1 Excretory Products and their Elimination ×2		7
Y1 W35		Thermodynamics ×2	Some Basic Principles of Organic Chemistry ×2	Excretory Products and their Elimination ×3		7
Y1 W36		Kinetic Theory of Gases ×2	Purification and Characterisation of Organic Compounds ×2	Excretory Products and their Elimination ×1 Locomotion and Movement ×2	Full Syllabus Test Test Discussion	11
Y1 W37		Kinetic Theory of Gases ×2	Purification and Characterisation of Organic Compounds ×2	Locomotion and Movement ×3		7
Y1 W38		Kinetic Theory of Gases ×2	Hydrocarbons ×2	Locomotion and Movement ×1 Neural Control and Coordination ×2		7
Y1 W39		Oscillations and Waves ×2	Hydrocarbons ×2	Neural Control and Coordination ×3		7
Y1 W40		Oscillations and Waves ×2	Hydrocarbons ×2	Neural Control and Coordination ×2 Chemical Coordination and Integration ×1	Full Syllabus Test Test Discussion	11
Y1 W41		Oscillations and Waves ×2	Hydrocarbons ×2	Chemical Coordination and Integration ×3		7
Y1 W42		Oscillations and Waves ×2	Hydrocarbons ×2	Chemical Coordination and Integration ×3		7
Y1 W43		Oscillations and Waves ×2	Hydrocarbons ×1			3
Y1 W44		Oscillations and Waves ×1			Full Syllabus Test Test Discussion	5
Y2 W1	Year 2 – Class 12 New Teaching	Electrostatics ×3	Solutions ×3	Sexual Reproduction in Flowering Plants ×4		10
Y2 W2		Electrostatics ×3	Solutions ×3	Sexual Reproduction in Flowering Plants ×3 Human Reproduction ×1		10
Y2 W3		Electrostatics ×3	Solutions ×1 Electrochemistry ×2	Human Reproduction ×4		10
Y2 W4		Electrostatics ×2 Current Electricity ×1	Electrochemistry ×3	Human Reproduction ×3 Reproductive Health ×1		10
Y2 W5		Current Electricity ×3	Electrochemistry ×3	Reproductive Health ×3 Principles of Inheritance and Variation ×1		10
Y2 W6		Current Electricity ×3	Chemical Kinetics ×3	Principles of Inheritance and Variation ×4		10
Y2 W7		Current Electricity ×3	Chemical Kinetics ×3	Principles of Inheritance and Variation ×4		10

Week	Phase	Physics	Chemistry	Biology	Tests & other	Hrs
Y2 W8		Magnetic Effects of Current and Magnetism ×3	Chemical Kinetics ×2 P-Block Elements ×1	Principles of Inheritance and Variation ×2 Molecular Basis of Inheritance ×2		10
Y2 W9		Magnetic Effects of Current and Magnetism ×3	P-Block Elements ×3	Molecular Basis of Inheritance ×4		10
Y2 W10		Magnetic Effects of Current and Magnetism ×3	P-Block Elements ×3	Molecular Basis of Inheritance ×4		10
Y2 W11		Magnetic Effects of Current and Magnetism ×1 Electromagnetic Induction and Alternating Currents ×2	P-Block Elements ×3	Molecular Basis of Inheritance ×1 Evolution ×3		10
Y2 W12		Electromagnetic Induction and Alternating Currents ×3	P-Block Elements ×1 D and F Block Elements ×2	Evolution ×4		10
Y2 W13		Electromagnetic Induction and Alternating Currents ×3	D and F Block Elements ×3	Human Health and Disease ×4		10
Y2 W14		Electromagnetic Induction and Alternating Currents ×2 Electromagnetic Waves ×1	D and F Block Elements ×3	Human Health and Disease ×3 Microbes in Human Welfare ×1		10
Y2 W15		Electromagnetic Waves ×2 Optics ×1	Coordination Compounds ×3	Microbes in Human Welfare ×3 Biotechnology: Principles and Processes ×1		10
Y2 W16		Optics ×3	Coordination Compounds ×3	Biotechnology: Principles and Processes ×4		10
Y2 W17		Optics ×3	Coordination Compounds ×2 Organic Compounds Containing Halogens ×1	Biotechnology: Principles and Processes ×2 Biotechnology and its Applications ×2		10
Y2 W18		Optics ×3	Organic Compounds Containing Halogens ×3	Biotechnology and its Applications ×4		10
Y2 W19		Optics ×2 Dual Nature of Matter and Radiation ×1	Organic Compounds Containing Halogens ×3	Organisms and Populations ×4		10
Y2 W20		Dual Nature of Matter and Radiation ×3	Organic Compounds Containing Oxygen ×3	Organisms and Populations ×3 Ecosystem ×1		10
Y2 W21		Dual Nature of Matter and Radiation ×2 Atoms and Nuclei ×1	Organic Compounds Containing Oxygen ×3	Ecosystem ×4		10
Y2 W22		Atoms and Nuclei ×3	Organic Compounds Containing Oxygen ×3	Ecosystem ×1 Biodiversity and Conservation ×3		10
Y2 W23		Atoms and Nuclei ×3	Organic Compounds Containing Oxygen ×3	Biodiversity and Conservation ×3		9
Y2 W24		Electronic Devices ×3	Organic Compounds Containing Oxygen ×1 Organic Compounds Containing Nitrogen ×2			6
Y2 W25		Electronic Devices ×3	Organic Compounds Containing Nitrogen ×3			6
Y2 W26		Experimental Skills ×3	Organic Compounds Containing Nitrogen ×2 Biomolecules ×1			6
Y2 W27		Experimental Skills ×3	Biomolecules ×3			6
Y2 W28			Biomolecules ×3			3

Week	Phase	Physics	Chemistry	Biology	Tests & other	Hrs
Y2 W29			Principles Related to Practical Chemistry ×3			3
Y2 W30			Principles Related to Practical Chemistry ×1			1
Y2 W31	Year 2 – Full 2-Year Syllabus Revision	Physics and Measurement ×1 (rev) Kinematics ×1 (rev) Laws of Motion ×1 (rev)	Some Basic Concepts of Chemistry ×1 (rev) Atomic Structure ×1 (rev) Classification of Elements and Periodicity in Properties ×1 (rev)	The Living World ×1 (rev) Biological Classification ×1 (rev) Plant Kingdom ×1 (rev) Animal Kingdom ×1 (rev)	Full Syllabus Test Test Discussion	14
Y2 W32		Work, Energy and Power ×1 (rev) Rotational Motion ×1 (rev) Gravitation ×1 (rev)	Chemical Bonding and Molecular Structure ×1 (rev) Chemical Thermodynamics ×1 (rev) Equilibrium ×1 (rev)	Morphology of Flowering Plants ×1 (rev) Anatomy of Flowering Plants ×1 (rev) Structural Organisation in Animals ×1 (rev) Cell: The Unit of Life ×1 (rev)	Full Syllabus Test Test Discussion	14
Y2 W33		Properties of Solids and Liquids ×1 (rev) Thermodynamics ×1 (rev) Kinetic Theory of Gases ×1 (rev)	Redox Reactions ×1 (rev) Some Basic Principles of Organic Chemistry ×1 (rev) Purification and Characterisation of Organic Compounds ×1 (rev)	Biomolecules ×1 (rev) Cell Cycle and Cell Division ×1 (rev) Photosynthesis in Higher Plants ×1 (rev) Respiration in Plants ×1 (rev)	Full Syllabus Test Test Discussion	14
Y2 W34		Oscillations and Waves ×1 (rev) Electrostatics ×1 (rev) Current Electricity ×1 (rev)	Hydrocarbons ×1 (rev) Solutions ×1 (rev) Electrochemistry ×1 (rev)	Plant Growth and Development ×1 (rev) Breathing and Exchange of Gases ×1 (rev) Body Fluids and Circulation ×1 (rev) Excretory Products and their Elimination ×1 (rev)	Full Syllabus Test Test Discussion	14
Y2 W35		Magnetic Effects of Current and Magnetism ×1 (rev) Electromagnetic Induction and Alternating Currents ×1 (rev) Electromagnetic Waves ×1 (rev)	Chemical Kinetics ×1 (rev) P-Block Elements ×1 (rev) D and F Block Elements ×1 (rev)	Locomotion and Movement ×1 (rev) Neural Control and Coordination ×1 (rev) Chemical Coordination and Integration ×1 (rev) Sexual Reproduction in Flowering Plants ×1 (rev)	Full Syllabus Test Test Discussion	14
Y2 W36		Optics ×1 (rev) Dual Nature of Matter and Radiation ×1 (rev) Atoms and Nuclei ×1 (rev)	Coordination Compounds ×1 (rev) Organic Compounds Containing Halogens ×1 (rev) Organic Compounds Containing Oxygen ×1 (rev)	Human Reproduction ×1 (rev) Reproductive Health ×1 (rev) Principles of Inheritance and Variation ×1 (rev) Molecular Basis of Inheritance ×1 (rev)	Full Syllabus Test Test Discussion	14
Y2 W37		Electronic Devices ×1 (rev) Experimental Skills ×1 (rev)	Organic Compounds Containing Nitrogen ×1 (rev) Biomolecules ×1 (rev) Principles Related to Practical Chemistry ×1 (rev)	Evolution ×1 (rev) Human Health and Disease ×1 (rev) Microbes in Human Welfare ×1 (rev) Biotechnology: Principles and Processes ×1 (rev)	Full Syllabus Test Test Discussion	13
Y2 W38				Biotechnology and its Applications ×1 (rev) Organisms and Populations ×1 (rev) Ecosystem ×1 (rev) Biodiversity and Conservation ×1 (rev)	Full Syllabus Test Test Discussion	8
Y2 W39	Year 2 – Test-Series & Rapid-Revision Sprint				Full Syllabus Test ×2 Test Discussion ×2 Rapid Revision PYQ Practice	10

Week	Phase	Physics	Chemistry	Biology	Tests & other	Hrs
Y2 W40					Rapid Revision ×2 PYQ Practice ×2 Full Syllabus Test Test Discussion	8
Y2 W41					Full Syllabus Test ×2 Test Discussion ×2 Rapid Revision PYQ Practice	10
Y2 W42					Rapid Revision ×2 PYQ Practice ×2 Full Syllabus Test Test Discussion	8
Y2 W43					Full Syllabus Test ×2 Test Discussion ×2 Rapid Revision PYQ Practice	10
Y2 W44					Rapid Revision ×2 PYQ Practice ×2 Full Syllabus Test Test Discussion	8
Y2 W45					Full Syllabus Test ×2 Test Discussion ×2 Rapid Revision PYQ Practice	10
Y2 W46					Rapid Revision ×2 PYQ Practice ×2 Full Syllabus Test Test Discussion	8

×n = number of 1-hour sessions on that chapter in the week. (rev) = revision-pass session. +test = includes the chapter test.

Full session-by-session plan

Every planned session in order — 717 in total. One row = one session.

Source: YUS NEET Master Course Framework — 2-Year Course session log (717 sessions). Sessions are numbered in calendar order. Day 1 = Monday.

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
1	Y1 W1	Mon	Phy	Physics and Measurement	Units & systems of units, SI units	New Teaching	Live · 1 h
2	Y1 W1	Mon	Chem	Some Basic Concepts of Chemistry	Dalton's atomic theory, atom/molecule/element/compound	New Teaching	Live · 1 h
3	Y1 W1	Tue	Bio	The Living World	What is living?, biodiversity, need for classification	New Teaching	Live · 1 h
4	Y1 W1	Tue	Phy	Physics and Measurement	Errors in measurement, significant figures	New Teaching	Live · 1 h
5	Y1 W1	Wed	Chem	Some Basic Concepts of Chemistry	Laws of chemical combination	New Teaching	Live · 1 h
6	Y1 W1	Wed	Bio	The Living World	Taxonomy & systematics, concept of species, taxonomical hierarchy	New Teaching	Live · 1 h
7	Y1 W1	Thu	Bio	The Living World	Binomial nomenclature, taxonomical aids	New Teaching	Live · 1 h
8	Y1 W2	Mon	Phy	Physics and Measurement	Dimensions & dimensional analysis, applications	New Teaching	Live · 1 h
9	Y1 W2	Mon	Chem	Some Basic Concepts of Chemistry	Atomic & molecular masses, mole concept, molar mass	New Teaching	Live · 1 h
10	Y1 W2	Tue	Bio	The Living World	Chapter-end problem solving / DPP discussion — The Living World (set 1)	Practice / DPP	Live · 1 h
11	Y1 W2	Tue	Phy	Physics and Measurement	Chapter-end problem solving / DPP discussion — Physics and Measurement (set 1)	Practice / DPP	Live · 1 h
12	Y1 W2	Wed	Chem	Some Basic Concepts of Chemistry	Percentage composition, empirical & molecular formula	New Teaching	Live · 1 h
13	Y1 W2	Wed	Bio	Biological Classification	Five kingdom classification — basis of classification	New Teaching	Live · 1 h
14	Y1 W2	Thu	Bio	Biological Classification	Kingdom Monera — salient features & classification	New Teaching	Live · 1 h
15	Y1 W3	Mon	Phy	Kinematics	Frame of reference, motion in a straight line, position-time graph	New Teaching	Live · 1 h
16	Y1 W3	Mon	Chem	Some Basic Concepts of Chemistry	Stoichiometry & chemical equations — theory	New Teaching	Live · 1 h
17	Y1 W3	Tue	Bio	Biological Classification	Kingdom Protista & Fungi — salient features & classification	New Teaching	Live · 1 h
18	Y1 W3	Tue	Phy	Kinematics	Speed & velocity, uniform/non-uniform motion, avg speed vs instantaneous velocity	New Teaching	Live · 1 h
19	Y1 W3	Wed	Chem	Some Basic Concepts of Chemistry	Stoichiometry — numerical problem solving	New Teaching	Live · 1 h
20	Y1 W3	Wed	Bio	Biological Classification	Lichens, Viruses & Viroids	New Teaching	Live · 1 h
21	Y1 W3	Thu	Bio	Biological Classification	Revision & comparison across kingdoms	New Teaching	Live · 1 h
22	Y1 W4	Mon	Phy	Kinematics	Uniformly accelerated motion, v-t & x-t graphs, equations of motion	New Teaching	Live · 1 h
23	Y1 W4	Mon	Chem	Some Basic Concepts of Chemistry	Chapter-end problem solving / DPP discussion — Some Basic Concepts of Chemistry (set 1)	Practice / DPP	Live · 1 h
24	Y1 W4	Tue	Bio	Biological Classification	Chapter-end problem solving / DPP discussion — Biological Classification (set 1)	Practice / DPP	Live · 1 h
25	Y1 W4	Tue	Phy	Kinematics	Scalars & vectors, addition/subtraction, dot & cross product	New Teaching	Live · 1 h
26	Y1 W4	Wed	Chem	Some Basic Concepts of Chemistry	Chapter-end problem solving / DPP discussion — Some Basic Concepts of Chemistry (set 2)	Practice / DPP	Live · 1 h
27	Y1 W4	Wed	Bio	Biological Classification	Chapter-end problem solving / DPP discussion — Biological Classification (set 2)	Practice / DPP	Live · 1 h
28	Y1 W4	Thu	Bio	Plant Kingdom	Algae — classification, salient features, examples	New Teaching	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
29	Y1 W4	Sat	All	Monthly Unit Test	Class 11 unit / monthly test – cumulative	Full Syllabus Test	AI portal · 3 h
30	Y1 W4	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
31	Y1 W5	Mon	Phy	Kinematics	Unit vector, resolution of a vector, relative velocity	New Teaching	Live · 1 h
32	Y1 W5	Mon	Chem	Atomic Structure	Nature of electromagnetic radiation, photoelectric effect, hydrogen spectrum	New Teaching	Live · 1 h
33	Y1 W5	Tue	Bio	Plant Kingdom	Bryophytes – classification, salient features, examples	New Teaching	Live · 1 h
34	Y1 W5	Tue	Phy	Kinematics	Motion in a plane, projectile motion – derivations	New Teaching	Live · 1 h
35	Y1 W5	Wed	Chem	Atomic Structure	Bohr model – postulates, energy relations, radii, limitations	New Teaching	Live · 1 h
36	Y1 W5	Wed	Bio	Plant Kingdom	Pteridophytes – classification, salient features, examples	New Teaching	Live · 1 h
37	Y1 W5	Thu	Bio	Plant Kingdom	Gymnosperms – salient features, examples	New Teaching	Live · 1 h
38	Y1 W6	Mon	Phy	Kinematics	Projectile motion – problem solving	New Teaching	Live · 1 h
39	Y1 W6	Mon	Chem	Atomic Structure	Dual nature of matter, de Broglie relation, Heisenberg uncertainty principle	New Teaching	Live · 1 h
40	Y1 W6	Tue	Bio	Plant Kingdom	Comparative summary of plant groups	New Teaching	Live · 1 h
41	Y1 W6	Tue	Phy	Kinematics	Uniform circular motion, angular variables, numericals	New Teaching	Live · 1 h
42	Y1 W6	Wed	Chem	Atomic Structure	Quantum mechanical model, atomic orbitals, quantum numbers	New Teaching	Live · 1 h
43	Y1 W6	Wed	Bio	Plant Kingdom	Chapter-end problem solving / DPP discussion – Plant Kingdom (set 1)	Practice / DPP	Live · 1 h
44	Y1 W6	Thu	Bio	Plant Kingdom	Chapter-end problem solving / DPP discussion – Plant Kingdom (set 2)	Practice / DPP	Live · 1 h
45	Y1 W7	Mon	Phy	Kinematics	Chapter-end problem solving / DPP discussion – Kinematics (set 1)	Practice / DPP	Live · 1 h
46	Y1 W7	Mon	Chem	Atomic Structure	Shapes of s, p, d orbitals, electron spin	New Teaching	Live · 1 h
47	Y1 W7	Tue	Bio	Animal Kingdom	Basis of classification, non-chordates – Porifera to Ctenophora	New Teaching	Live · 1 h
48	Y1 W7	Tue	Phy	Kinematics	Chapter-end problem solving / DPP discussion – Kinematics (set 2)	Practice / DPP	Live · 1 h
49	Y1 W7	Wed	Chem	Atomic Structure	Aufbau, Pauli exclusion, Hund's rule, electronic configuration & stability	New Teaching	Live · 1 h
50	Y1 W7	Wed	Bio	Animal Kingdom	Non-chordates – Platyhelminthes to Aschelminthes	New Teaching	Live · 1 h
51	Y1 W7	Thu	Bio	Animal Kingdom	Non-chordates – Annelida, Arthropoda, Mollusca	New Teaching	Live · 1 h
52	Y1 W8	Mon	Phy	Kinematics	Chapter-end problem solving / DPP discussion – Kinematics (set 3)	Practice / DPP	Live · 1 h
53	Y1 W8	Mon	Chem	Atomic Structure	Chapter-end problem solving / DPP discussion – Atomic Structure (set 1)	Practice / DPP	Live · 1 h
54	Y1 W8	Tue	Bio	Animal Kingdom	Non-chordates – Echinodermata, Hemichordata	New Teaching	Live · 1 h
55	Y1 W8	Tue	Phy	Laws of Motion	Force & inertia, Newton's First Law, momentum	New Teaching	Live · 1 h
56	Y1 W8	Wed	Chem	Atomic Structure	Chapter-end problem solving / DPP discussion – Atomic Structure (set 2)	Practice / DPP	Live · 1 h
57	Y1 W8	Wed	Bio	Animal Kingdom	Chordates – Protochordata to Pisces	New Teaching	Live · 1 h
58	Y1 W8	Thu	Bio	Animal Kingdom	Chordates – Amphibia, Reptilia, Aves, Mammalia	New Teaching	Live · 1 h
59	Y1 W8	Sat	All	Monthly Unit Test	Class 11 unit / monthly test – cumulative	Full Syllabus Test	AI portal · 3 h
60	Y1 W8	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
61	Y1 W9	Mon	Phy	Laws of Motion	Newton's Second Law, impulse	New Teaching	Live · 1 h
62	Y1 W9	Mon	Chem	Classification of Elements and Periodicity in Properties	o Modern periodic law, present periodic table, s/p/d/f block classification	New Teaching	Live · 1 h

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63	Y1 W9	Tue	Bio	Animal Kingdom	Chapter-end problem solving / DPP discussion — Animal Kingdom (set 1)	Practice / DPP	Live · 1 h
64	Y1 W9	Tue	Phy	Laws of Motion	Newton's Third Law, conservation of linear momentum	New Teaching	Live · 1 h
65	Y1 W9	Wed	Chem	Classification of Elements and Periodicity in Properties	o Periodic trends — atomic & ionic radii	New Teaching	Live · 1 h
66	Y1 W9	Wed	Bio	Animal Kingdom	Chapter-end problem solving / DPP discussion — Animal Kingdom (set 2)	Practice / DPP	Live · 1 h
67	Y1 W9	Thu	Bio	Morphology of Flowering Plants	Root & stem — morphology and modifications	New Teaching	Live · 1 h
68	Y1 W10	Mon	Phy	Laws of Motion	Equilibrium of concurrent forces, free body diagrams	New Teaching	Live · 1 h
69	Y1 W10	Mon	Chem	Classification of Elements and Periodicity in Properties	o Ionization enthalpy, electron gain enthalpy	New Teaching	Live · 1 h
70	Y1 W10	Tue	Bio	Morphology of Flowering Plants	Leaf — morphology and modifications	New Teaching	Live · 1 h
71	Y1 W10	Tue	Phy	Laws of Motion	Static & kinetic friction, laws of friction, rolling friction	New Teaching	Live · 1 h
72	Y1 W10	Wed	Chem	Classification of Elements and Periodicity in Properties	o Valence, oxidation states, periodic trends in chemical reactivity	New Teaching	Live · 1 h
73	Y1 W10	Wed	Bio	Morphology of Flowering Plants	Inflorescence — cymose and racemose	New Teaching	Live · 1 h
74	Y1 W10	Thu	Bio	Morphology of Flowering Plants	Flower — parts, aestivation, placentation	New Teaching	Live · 1 h
75	Y1 W11	Mon	Phy	Laws of Motion	Centripetal force & applications — vehicle on level road	New Teaching	Live · 1 h
76	Y1 W11	Mon	Chem	Classification of Elements and Periodicity in Properties	o Chapter-end problem solving / DPP discussion — Classification of Elements and Periodicity in Properties (set 1)	Practice / DPP	Live · 1 h
77	Y1 W11	Tue	Bio	Morphology of Flowering Plants	Fruit & seed, families — Malvaceae, Cruciferae, Leguminosae, Compositae, Graminae	New Teaching	Live · 1 h
78	Y1 W11	Tue	Phy	Laws of Motion	Vehicle on banked road, numericals	New Teaching	Live · 1 h
79	Y1 W11	Wed	Chem	Classification of Elements and Periodicity in Properties	o Chapter-end problem solving / DPP discussion — Classification of Elements and Periodicity in Properties (set 2)	Practice / DPP	Live · 1 h
80	Y1 W11	Wed	Bio	Morphology of Flowering Plants	Chapter-end problem solving / DPP discussion — Morphology of Flowering Plants (set 1)	Practice / DPP	Live · 1 h
81	Y1 W11	Thu	Bio	Morphology of Flowering Plants	Chapter-end problem solving / DPP discussion — Morphology of Flowering Plants (set 2)	Practice / DPP	Live · 1 h
82	Y1 W12	Mon	Phy	Laws of Motion	Mixed problem solving — Laws of Motion	New Teaching	Live · 1 h
83	Y1 W12	Mon	Chem	Chemical Bonding and Molecular Structure	Kossel-Lewis approach, ionic bond formation, lattice enthalpy	New Teaching	Live · 1 h
84	Y1 W12	Tue	Bio	Anatomy of Flowering Plants	Tissues — meristematic and permanent	New Teaching	Live · 1 h
85	Y1 W12	Tue	Phy	Laws of Motion	Chapter-end problem solving / DPP discussion — Laws of Motion (set 1)	Practice / DPP	Live · 1 h
86	Y1 W12	Wed	Chem	Chemical Bonding and Molecular Structure	Covalent bond — electronegativity, Fajan's rule, dipole moment	New Teaching	Live · 1 h
87	Y1 W12	Wed	Bio	Anatomy of Flowering Plants	Anatomy of dicot and monocot root & stem	New Teaching	Live · 1 h
88	Y1 W12	Thu	Bio	Anatomy of Flowering Plants	Anatomy of dicot and monocot leaf	New Teaching	Live · 1 h
89	Y1 W12	Sat	All	Monthly Unit Test	Class 11 unit / monthly test — cumulative	Full Syllabus Test	AI portal · 3 h

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90	Y1 W12	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
91	Y1 W13	Mon	Phy	Laws of Motion	Chapter-end problem solving / DPP discussion — Laws of Motion (set 2)	Practice / DPP	Live · 1 h
92	Y1 W13	Mon	Chem	Chemical Bonding and Molecular Structure	VSEPR theory, shapes of molecules	New Teaching	Live · 1 h
93	Y1 W13	Tue	Bio	Anatomy of Flowering Plants	Secondary growth in plants	New Teaching	Live · 1 h
94	Y1 W13	Tue	Phy	Laws of Motion	Chapter-end problem solving / DPP discussion — Laws of Motion (set 3)	Practice / DPP	Live · 1 h
95	Y1 W13	Wed	Chem	Chemical Bonding and Molecular Structure	Valence bond theory, hybridization (s, p, d)	New Teaching	Live · 1 h
96	Y1 W13	Wed	Bio	Anatomy of Flowering Plants	Chapter-end problem solving / DPP discussion — Anatomy of Flowering Plants (set 1)	Practice / DPP	Live · 1 h
97	Y1 W13	Thu	Bio	Anatomy of Flowering Plants	Chapter-end problem solving / DPP discussion — Anatomy of Flowering Plants (set 2)	Practice / DPP	Live · 1 h
98	Y1 W14	Mon	Phy	Work, Energy and Power	Work by constant & variable force, work-energy theorem	New Teaching	Live · 1 h
99	Y1 W14	Mon	Chem	Chemical Bonding and Molecular Structure	Resonance	New Teaching	Live · 1 h
100	Y1 W14	Tue	Bio	Structural Organisation in Animals	Animal tissues — epithelial and connective	New Teaching	Live · 1 h
101	Y1 W14	Tue	Phy	Work, Energy and Power	Kinetic & potential energy, power	New Teaching	Live · 1 h
102	Y1 W14	Wed	Chem	Chemical Bonding and Molecular Structure	Molecular orbital theory — LCAO, bonding/antibonding orbitals	New Teaching	Live · 1 h
103	Y1 W14	Wed	Bio	Structural Organisation in Animals	Animal tissues — muscular and nervous	New Teaching	Live · 1 h
104	Y1 W14	Thu	Bio	Structural Organisation in Animals	Morphology & anatomy of an insect/frog — digestive, circulatory systems	New Teaching	Live · 1 h
105	Y1 W15	Mon	Phy	Work, Energy and Power	Potential energy of a spring, conservation of mechanical energy	New Teaching	Live · 1 h
106	Y1 W15	Mon	Chem	Chemical Bonding and Molecular Structure	Sigma & pi bonds, electronic configuration of homonuclear diatomics	New Teaching	Live · 1 h
107	Y1 W15	Tue	Bio	Structural Organisation in Animals	Morphology & anatomy of an insect/frog — respiratory, nervous, reproductive systems	New Teaching	Live · 1 h
108	Y1 W15	Tue	Phy	Work, Energy and Power	Conservative vs non-conservative forces, motion in a vertical circle	New Teaching	Live · 1 h
109	Y1 W15	Wed	Chem	Chemical Bonding and Molecular Structure	Bond order, bond length, bond energy	New Teaching	Live · 1 h
110	Y1 W15	Wed	Bio	Structural Organisation in Animals	Chapter-end problem solving / DPP discussion — Structural Organisation in Animals (set 1)	Practice / DPP	Live · 1 h
111	Y1 W15	Thu	Bio	Structural Organisation in Animals	Chapter-end problem solving / DPP discussion — Structural Organisation in Animals (set 2)	Practice / DPP	Live · 1 h
112	Y1 W16	Mon	Phy	Work, Energy and Power	Elastic & inelastic collisions in 1-D	New Teaching	Live · 1 h
113	Y1 W16	Mon	Chem	Chemical Bonding and Molecular Structure	Metallic bonding, hydrogen bonding & applications	New Teaching	Live · 1 h
114	Y1 W16	Tue	Bio	Cell: The Unit of Life	Cell theory, prokaryotic vs eukaryotic cell	New Teaching	Live · 1 h
115	Y1 W16	Tue	Phy	Work, Energy and Power	Collisions in 2-D, problem solving	New Teaching	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
116	Y1 W16	Wed	Chem	Chemical Bonding and Molecular Structure	Chapter-end problem solving / DPP discussion – Chemical Bonding and Molecular Structure (set 1)	Practice / DPP	Live · 1 h
117	Y1 W16	Wed	Bio	Cell: The Unit of Life	Plant cell & animal cell, cell envelope, cell membrane, cell wall	New Teaching	Live · 1 h
118	Y1 W16	Thu	Bio	Cell: The Unit of Life	Endomembrane system – ER, Golgi bodies, lysosomes, vacuoles	New Teaching	Live · 1 h
119	Y1 W16	Sat	All	Monthly Unit Test	Class 11 unit / monthly test – cumulative	Full Syllabus Test	AI portal · 3 h
120	Y1 W16	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
121	Y1 W17	Mon	Phy	Work, Energy and Power	Chapter-end problem solving / DPP discussion – Work, Energy and Power (set 1)	Practice / DPP	Live · 1 h
122	Y1 W17	Mon	Chem	Chemical Bonding and Molecular Structure	Chapter-end problem solving / DPP discussion – Chemical Bonding and Molecular Structure (set 2)	Practice / DPP	Live · 1 h
123	Y1 W17	Tue	Bio	Cell: The Unit of Life	Mitochondria, ribosomes, plastids, microbodies, cytoskeleton, cilia & flagella	New Teaching	Live · 1 h
124	Y1 W17	Tue	Phy	Work, Energy and Power	Chapter-end problem solving / DPP discussion – Work, Energy and Power (set 2)	Practice / DPP	Live · 1 h
125	Y1 W17	Wed	Chem	Chemical Bonding and Molecular Structure	Chapter-end problem solving / DPP discussion – Chemical Bonding and Molecular Structure (set 3)	Practice / DPP	Live · 1 h
126	Y1 W17	Wed	Bio	Cell: The Unit of Life	Nucleus – nuclear membrane, chromatin, nucleolus	New Teaching	Live · 1 h
127	Y1 W17	Thu	Bio	Cell: The Unit of Life	Chapter-end problem solving / DPP discussion – Cell: The Unit of Life (set 1)	Practice / DPP	Live · 1 h
128	Y1 W18	Mon	Phy	Rotational Motion	Centre of mass – two particle system & rigid body	New Teaching	Live · 1 h
129	Y1 W18	Mon	Chem	Chemical Thermodynamics	System & surroundings, state functions, types of processes	New Teaching	Live · 1 h
130	Y1 W18	Tue	Bio	Cell: The Unit of Life	Chapter-end problem solving / DPP discussion – Cell: The Unit of Life (set 2)	Practice / DPP	Live · 1 h
131	Y1 W18	Tue	Phy	Rotational Motion	Torque, angular momentum & its conservation	New Teaching	Live · 1 h
132	Y1 W18	Wed	Chem	Chemical Thermodynamics	First law – work, heat, internal energy, enthalpy	New Teaching	Live · 1 h
133	Y1 W18	Wed	Bio	Biomolecules	Chemical constituents of living cells – overview	New Teaching	Live · 1 h
134	Y1 W18	Thu	Bio	Biomolecules	Structure & function of carbohydrates and lipids	New Teaching	Live · 1 h
135	Y1 W19	Mon	Phy	Rotational Motion	Moment of inertia, radius of gyration	New Teaching	Live · 1 h
136	Y1 W19	Mon	Chem	Chemical Thermodynamics	Heat capacity, molar heat capacity, Hess's law	New Teaching	Live · 1 h
137	Y1 W19	Tue	Bio	Biomolecules	Structure & function of proteins	New Teaching	Live · 1 h
138	Y1 W19	Tue	Phy	Rotational Motion	MI of standard bodies, parallel & perpendicular axes theorems	New Teaching	Live · 1 h
139	Y1 W19	Wed	Chem	Chemical Thermodynamics	Enthalpies – bond dissociation, combustion, formation, atomization	New Teaching	Live · 1 h
140	Y1 W19	Wed	Bio	Biomolecules	Structure of nucleic acids	New Teaching	Live · 1 h
141	Y1 W19	Thu	Bio	Biomolecules	Enzymes – types, properties, mechanism of action	New Teaching	Live · 1 h
142	Y1 W20	Mon	Phy	Rotational Motion	Equilibrium of rigid bodies	New Teaching	Live · 1 h
143	Y1 W20	Mon	Chem	Chemical Thermodynamics	Enthalpies – sublimation, phase transition, hydration, ionization, solution	New Teaching	Live · 1 h
144	Y1 W20	Tue	Bio	Biomolecules	Enzyme classification & nomenclature, problem discussion	New Teaching	Live · 1 h
145	Y1 W20	Tue	Phy	Rotational Motion	Rigid body rotation, equations of rotational motion	New Teaching	Live · 1 h
146	Y1 W20	Wed	Chem	Chemical Thermodynamics	Second law – spontaneity, entropy change of system & universe	New Teaching	Live · 1 h
147	Y1 W20	Wed	Bio	Biomolecules	Chapter-end problem solving / DPP discussion – Biomolecules (set 1)	Practice / DPP	Live · 1 h
148	Y1 W20	Thu	Bio	Biomolecules	Chapter-end problem solving / DPP discussion – Biomolecules (set 2)	Practice / DPP	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
149	Y1 W20	Sat	All	Monthly Unit Test	Class 11 unit / monthly test – cumulative	Full Syllabus Test	AI portal · 3 h
150	Y1 W20	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
151	Y1 W21	Mon	Phy	Rotational Motion	Comparison of linear & rotational motion	New Teaching	Live · 1 h
152	Y1 W21	Mon	Chem	Chemical Thermodynamics	Gibbs energy change, equilibrium constant, problem solving	New Teaching	Live · 1 h
153	Y1 W21	Tue	Bio	Cell Cycle and Cell Division	Cell cycle – phases and regulation	New Teaching	Live · 1 h
154	Y1 W21	Tue	Phy	Rotational Motion	Problem solving – Rotational Motion	New Teaching	Live · 1 h
155	Y1 W21	Wed	Chem	Chemical Thermodynamics	Chapter-end problem solving / DPP discussion – Chemical Thermodynamics (set 1)	Practice / DPP	Live · 1 h
156	Y1 W21	Wed	Bio	Cell Cycle and Cell Division	Mitosis – stages and significance	New Teaching	Live · 1 h
157	Y1 W21	Thu	Bio	Cell Cycle and Cell Division	Meiosis – stages and significance	New Teaching	Live · 1 h
158	Y1 W22	Mon	Phy	Rotational Motion	Chapter-end problem solving / DPP discussion – Rotational Motion (set 1)	Practice / DPP	Live · 1 h
159	Y1 W22	Mon	Chem	Chemical Thermodynamics	Chapter-end problem solving / DPP discussion – Chemical Thermodynamics (set 2)	Practice / DPP	Live · 1 h
160	Y1 W22	Tue	Bio	Cell Cycle and Cell Division	Comparison of mitosis vs meiosis, significance in life cycle	New Teaching	Live · 1 h
161	Y1 W22	Tue	Phy	Rotational Motion	Chapter-end problem solving / DPP discussion – Rotational Motion (set 2)	Practice / DPP	Live · 1 h
162	Y1 W22	Wed	Chem	Chemical Thermodynamics	Chapter-end problem solving / DPP discussion – Chemical Thermodynamics (set 3)	Practice / DPP	Live · 1 h
163	Y1 W22	Wed	Bio	Cell Cycle and Cell Division	Chapter-end problem solving / DPP discussion – Cell Cycle and Cell Division (set 1)	Practice / DPP	Live · 1 h
164	Y1 W22	Thu	Bio	Cell Cycle and Cell Division	Chapter-end problem solving / DPP discussion – Cell Cycle and Cell Division (set 2)	Practice / DPP	Live · 1 h
165	Y1 W23	Mon	Phy	Rotational Motion	Chapter-end problem solving / DPP discussion – Rotational Motion (set 3)	Practice / DPP	Live · 1 h
166	Y1 W23	Mon	Chem	Equilibrium	Dynamic equilibrium concept, physical equilibria (solid-liquid, liquid-gas, solid-gas), Henry's law	New Teaching	Live · 1 h
167	Y1 W23	Tue	Bio	Photosynthesis in Higher Plants	Photosynthesis as autotrophic nutrition, site, pigments	New Teaching	Live · 1 h
168	Y1 W23	Tue	Phy	Gravitation	Universal law of gravitation, acceleration due to gravity & variation	New Teaching	Live · 1 h
169	Y1 W23	Wed	Chem	Equilibrium	Law of chemical equilibrium, K_p & K_c	New Teaching	Live · 1 h
170	Y1 W23	Wed	Bio	Photosynthesis in Higher Plants	Light reactions – photochemical phase	New Teaching	Live · 1 h
171	Y1 W23	Thu	Bio	Photosynthesis in Higher Plants	Biosynthetic phase, cyclic & non-cyclic photophosphorylation	New Teaching	Live · 1 h
172	Y1 W24	Mon	Phy	Gravitation	Kepler's laws of planetary motion	New Teaching	Live · 1 h
173	Y1 W24	Mon	Chem	Equilibrium	Gibbs energy & equilibrium, factors affecting equilibrium	New Teaching	Live · 1 h
174	Y1 W24	Tue	Bio	Photosynthesis in Higher Plants	Chemiosmotic hypothesis	New Teaching	Live · 1 h
175	Y1 W24	Tue	Phy	Gravitation	Gravitational potential energy & gravitational potential	New Teaching	Live · 1 h
176	Y1 W24	Wed	Chem	Equilibrium	Le Chatelier's principle & applications	New Teaching	Live · 1 h
177	Y1 W24	Wed	Bio	Photosynthesis in Higher Plants	Photorespiration, C ₃ and C ₄ pathways	New Teaching	Live · 1 h
178	Y1 W24	Thu	Bio	Photosynthesis in Higher Plants	Factors affecting photosynthesis	New Teaching	Live · 1 h
179	Y1 W24	Sat	All	Monthly Unit Test	Class 11 unit / monthly test – cumulative	Full Syllabus Test	AI portal · 3 h
180	Y1 W24	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h

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181	Y1 W25	Mon	Phy	Gravitation	Escape velocity, satellite motion — orbital velocity, time period	New Teaching	Live · 1 h
182	Y1 W25	Mon	Chem	Equilibrium	Weak/strong electrolytes, Arrhenius/Bronsted-Lowry/Lewis acid-base concepts	New Teaching	Live · 1 h
183	Y1 W25	Tue	Bio	Photosynthesis in Higher Plants	Chapter-end problem solving / DPP discussion — Photosynthesis in Higher Plants (set 1)	Practice / DPP	Live · 1 h
184	Y1 W25	Tue	Phy	Gravitation	Energy of a satellite, problem solving	New Teaching	Live · 1 h
185	Y1 W25	Wed	Chem	Equilibrium	Acid-base equilibria, pH scale	New Teaching	Live · 1 h
186	Y1 W25	Wed	Bio	Photosynthesis in Higher Plants	Chapter-end problem solving / DPP discussion — Photosynthesis in Higher Plants (set 2)	Practice / DPP	Live · 1 h
187	Y1 W25	Thu	Bio	Respiration in Plants	Exchange of gases, glycolysis	New Teaching	Live · 1 h
188	Y1 W26	Mon	Phy	Gravitation	Chapter-end problem solving / DPP discussion — Gravitation (set 1)	Practice / DPP	Live · 1 h
189	Y1 W26	Mon	Chem	Equilibrium	Common ion effect, salt hydrolysis	New Teaching	Live · 1 h
190	Y1 W26	Tue	Bio	Respiration in Plants	Fermentation (anaerobic respiration)	New Teaching	Live · 1 h
191	Y1 W26	Tue	Phy	Gravitation	Chapter-end problem solving / DPP discussion — Gravitation (set 2)	Practice / DPP	Live · 1 h
192	Y1 W26	Wed	Chem	Equilibrium	Solubility product, buffer solutions, numerical problems	New Teaching	Live · 1 h
193	Y1 W26	Wed	Bio	Respiration in Plants	TCA cycle	New Teaching	Live · 1 h
194	Y1 W26	Thu	Bio	Respiration in Plants	Electron transport system (aerobic respiration)	New Teaching	Live · 1 h
195	Y1 W27	Mon	Phy	Properties of Solids and Liquids	Elastic behaviour, stress-strain relationship, Hooke's law	New Teaching	Live · 1 h
196	Y1 W27	Mon	Chem	Equilibrium	Chapter-end problem solving / DPP discussion — Equilibrium (set 1)	Practice / DPP	Live · 1 h
197	Y1 W27	Tue	Bio	Respiration in Plants	Energy relations — ATP yield, RQ, amphibolic pathways	New Teaching	Live · 1 h
198	Y1 W27	Tue	Phy	Properties of Solids and Liquids	Young's, bulk & rigidity modulus	New Teaching	Live · 1 h
199	Y1 W27	Wed	Chem	Equilibrium	Chapter-end problem solving / DPP discussion — Equilibrium (set 2)	Practice / DPP	Live · 1 h
200	Y1 W27	Wed	Bio	Respiration in Plants	Chapter-end problem solving / DPP discussion — Respiration in Plants (set 1)	Practice / DPP	Live · 1 h
201	Y1 W27	Thu	Bio	Respiration in Plants	Chapter-end problem solving / DPP discussion — Respiration in Plants (set 2)	Practice / DPP	Live · 1 h
202	Y1 W28	Mon	Phy	Properties of Solids and Liquids	Fluid pressure, Pascal's law, effect of gravity on pressure	New Teaching	Live · 1 h
203	Y1 W28	Mon	Chem	Equilibrium	Chapter-end problem solving / DPP discussion — Equilibrium (set 3)	Practice / DPP	Live · 1 h
204	Y1 W28	Tue	Bio	Plant Growth and Development	Seed germination, phases of plant growth, growth rate	New Teaching	Live · 1 h
205	Y1 W28	Tue	Phy	Properties of Solids and Liquids	Viscosity, Stokes' law, terminal velocity	New Teaching	Live · 1 h
206	Y1 W28	Wed	Chem	Redox Reactions	Electronic concept of oxidation & reduction, oxidation numbers	New Teaching	Live · 1 h
207	Y1 W28	Wed	Bio	Plant Growth and Development	Conditions of growth, differentiation/dedifferentiation/redifferentiation	New Teaching	Live · 1 h
208	Y1 W28	Thu	Bio	Plant Growth and Development	Sequence of developmental processes in a plant cell	New Teaching	Live · 1 h
209	Y1 W28	Sat	All	Monthly Unit Test	Class 11 unit / monthly test — cumulative	Full Syllabus Test	AI portal · 3 h
210	Y1 W28	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
211	Y1 W29	Mon	Phy	Properties of Solids and Liquids	Streamline/turbulent flow, critical velocity, Bernoulli's principle & applications	New Teaching	Live · 1 h
212	Y1 W29	Mon	Chem	Redox Reactions	Rules for assigning oxidation numbers	New Teaching	Live · 1 h
213	Y1 W29	Tue	Bio	Plant Growth and Development	Plant growth regulators — auxin, gibberellin, cytokinin, ethylene, ABA	New Teaching	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
214	Y1 W29	Tue	Phy	Properties of Solids and Liquids	Surface tension, angle of contact, excess pressure, drops/ bubbles/capillary rise	New Teaching	Live · 1 h
215	Y1 W29	Wed	Chem	Redox Reactions	Balancing redox reactions (ion-electron & oxidation number method)	New Teaching	Live · 1 h
216	Y1 W29	Wed	Bio	Plant Growth and Development	Chapter-end problem solving / DPP discussion — Plant Growth and Development (set 1)	Practice / DPP	Live · 1 h
217	Y1 W29	Thu	Bio	Plant Growth and Development	Chapter-end problem solving / DPP discussion — Plant Growth and Development (set 2)	Practice / DPP	Live · 1 h
218	Y1 W30	Mon	Phy	Properties of Solids and Liquids	Heat, temperature, thermal expansion, calorimetry, latent heat	New Teaching	Live · 1 h
219	Y1 W30	Mon	Chem	Redox Reactions	Chapter-end problem solving / DPP discussion — Redox Reactions (set 1)	Practice / DPP	Live · 1 h
220	Y1 W30	Tue	Bio	Breathing and Exchange of Gases	Respiratory organs in animals, human respiratory system	New Teaching	Live · 1 h
221	Y1 W30	Tue	Phy	Properties of Solids and Liquids	Heat transfer — conduction, convection, radiation	New Teaching	Live · 1 h
222	Y1 W30	Wed	Chem	Some Basic Principles of Organic Chemistry	Tetravalency of carbon, hybridization, classification of organic compounds	New Teaching	Live · 1 h
223	Y1 W30	Wed	Bio	Breathing and Exchange of Gases	Mechanism of breathing & its regulation	New Teaching	Live · 1 h
224	Y1 W30	Thu	Bio	Breathing and Exchange of Gases	Exchange & transport of gases, respiratory volumes	New Teaching	Live · 1 h
225	Y1 W31	Mon	Phy	Properties of Solids and Liquids	Chapter-end problem solving / DPP discussion — Properties of Solids and Liquids (set 1)	Practice / DPP	Live · 1 h
226	Y1 W31	Mon	Chem	Some Basic Principles of Organic Chemistry	Homologous series, structural isomerism	New Teaching	Live · 1 h
227	Y1 W31	Tue	Bio	Breathing and Exchange of Gases	Disorders — asthma, emphysema, occupational disorders	New Teaching	Live · 1 h
228	Y1 W31	Tue	Phy	Properties of Solids and Liquids	Chapter-end problem solving / DPP discussion — Properties of Solids and Liquids (set 2)	Practice / DPP	Live · 1 h
229	Y1 W31	Wed	Chem	Some Basic Principles of Organic Chemistry	Stereoisomerism	New Teaching	Live · 1 h
230	Y1 W31	Wed	Bio	Breathing and Exchange of Gases	Chapter-end problem solving / DPP discussion — Breathing and Exchange of Gases (set 1)	Practice / DPP	Live · 1 h
231	Y1 W31	Thu	Bio	Breathing and Exchange of Gases	Chapter-end problem solving / DPP discussion — Breathing and Exchange of Gases (set 2)	Practice / DPP	Live · 1 h
232	Y1 W32	Mon	Phy	Properties of Solids and Liquids	Chapter-end problem solving / DPP discussion — Properties of Solids and Liquids (set 3)	Practice / DPP	Live · 1 h
233	Y1 W32	Mon	Chem	Some Basic Principles of Organic Chemistry	IUPAC & trivial nomenclature	New Teaching	Live · 1 h
234	Y1 W32	Tue	Bio	Body Fluids and Circulation	Composition of blood, blood groups, coagulation of blood	New Teaching	Live · 1 h
235	Y1 W32	Tue	Phy	Thermodynamics	Thermal equilibrium, zeroth law, concept of temperature	New Teaching	Live · 1 h
236	Y1 W32	Wed	Chem	Some Basic Principles of Organic Chemistry	Homolytic & heterolytic fission, free radicals	New Teaching	Live · 1 h
237	Y1 W32	Wed	Bio	Body Fluids and Circulation	Composition & function of lymph	New Teaching	Live · 1 h
238	Y1 W32	Thu	Bio	Body Fluids and Circulation	Human circulatory system — heart & blood vessels structure	New Teaching	Live · 1 h
239	Y1 W32	Sat	All	Monthly Unit Test	Class 11 unit / monthly test — cumulative	Full Syllabus Test	AI portal · 3 h
240	Y1 W32	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
241	Y1 W33	Mon	Phy	Thermodynamics	Heat, work & internal energy	New Teaching	Live · 1 h
242	Y1 W33	Mon	Chem	Some Basic Principles of Organic Chemistry	Carbocations, carbanions — stability, electrophiles & nucleophiles	New Teaching	Live · 1 h
243	Y1 W33	Tue	Bio	Body Fluids and Circulation	Cardiac cycle, cardiac output, ECG, double circulation	New Teaching	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
244	Y1 W33	Tue	Phy	Thermodynamics	First law of thermodynamics, isothermal & adiabatic processes	New Teaching	Live · 1 h
245	Y1 W33	Wed	Chem	Some Basic Principles of Organic Chemistry	Inductive & electromeric effect, resonance, hyperconjugation	New Teaching	Live · 1 h
246	Y1 W33	Wed	Bio	Body Fluids and Circulation	Regulation of cardiac activity, disorders – hypertension, CAD, heart failure	New Teaching	Live · 1 h
247	Y1 W33	Thu	Bio	Body Fluids and Circulation	Chapter-end problem solving / DPP discussion – Body Fluids and Circulation (set 1)	Practice / DPP	Live · 1 h
248	Y1 W34	Mon	Phy	Thermodynamics	Second law of thermodynamics, reversible & irreversible processes	New Teaching	Live · 1 h
249	Y1 W34	Mon	Chem	Some Basic Principles of Organic Chemistry	Types of organic reactions – substitution, addition, elimination, rearrangement	New Teaching	Live · 1 h
250	Y1 W34	Tue	Bio	Body Fluids and Circulation	Chapter-end problem solving / DPP discussion – Body Fluids and Circulation (set 2)	Practice / DPP	Live · 1 h
251	Y1 W34	Tue	Phy	Thermodynamics	Problem solving – Thermodynamics	New Teaching	Live · 1 h
252	Y1 W34	Wed	Chem	Some Basic Principles of Organic Chemistry	Chapter-end problem solving / DPP discussion – Some Basic Principles of Organic Chemistry (set 1)	Practice / DPP	Live · 1 h
253	Y1 W34	Wed	Bio	Excretory Products and their Elimination	Modes of excretion – ammonotelism, ureotelism, uricotelism	New Teaching	Live · 1 h
254	Y1 W34	Thu	Bio	Excretory Products and their Elimination	Human excretory system – structure, urine formation	New Teaching	Live · 1 h
255	Y1 W35	Mon	Phy	Thermodynamics	Chapter-end problem solving / DPP discussion – Thermodynamics (set 1)	Practice / DPP	Live · 1 h
256	Y1 W35	Mon	Chem	Some Basic Principles of Organic Chemistry	Chapter-end problem solving / DPP discussion – Some Basic Principles of Organic Chemistry (set 2)	Practice / DPP	Live · 1 h
257	Y1 W35	Tue	Bio	Excretory Products and their Elimination	Osmoregulation, regulation of kidney function	New Teaching	Live · 1 h
258	Y1 W35	Tue	Phy	Thermodynamics	Chapter-end problem solving / DPP discussion – Thermodynamics (set 2)	Practice / DPP	Live · 1 h
259	Y1 W35	Wed	Chem	Some Basic Principles of Organic Chemistry	Chapter-end problem solving / DPP discussion – Some Basic Principles of Organic Chemistry (set 3)	Practice / DPP	Live · 1 h
260	Y1 W35	Wed	Bio	Excretory Products and their Elimination	Disorders – uraemia, renal failure, dialysis, artificial kidney	New Teaching	Live · 1 h
261	Y1 W35	Thu	Bio	Excretory Products and their Elimination	Chapter-end problem solving / DPP discussion – Excretory Products and their Elimination (set 1)	Practice / DPP	Live · 1 h
262	Y1 W36	Mon	Phy	Kinetic Theory of Gases	Equation of state of a perfect gas, work done on compressing a gas	New Teaching	Live · 1 h
263	Y1 W36	Mon	Chem	Purification and Characterisation of Organic Compounds	Purification methods – crystallization, sublimation, distillation, chromatography	New Teaching	Live · 1 h
264	Y1 W36	Tue	Bio	Excretory Products and their Elimination	Chapter-end problem solving / DPP discussion – Excretory Products and their Elimination (set 2)	Practice / DPP	Live · 1 h
265	Y1 W36	Tue	Phy	Kinetic Theory of Gases	Kinetic theory assumptions, concept of pressure, kinetic interpretation of temperature	New Teaching	Live · 1 h
266	Y1 W36	Wed	Chem	Purification and Characterisation of Organic Compounds	Qualitative analysis – detection of N, S, P, halogens	New Teaching	Live · 1 h
267	Y1 W36	Wed	Bio	Locomotion and Movement	Types of movement – ciliary, flagellar, muscular	New Teaching	Live · 1 h
268	Y1 W36	Thu	Bio	Locomotion and Movement	Skeletal muscle – contractile proteins, mechanism of contraction	New Teaching	Live · 1 h
269	Y1 W36	Sat	All	Monthly Unit Test	Class 11 unit / monthly test – cumulative	Full Syllabus Test	AI portal · 3 h
270	Y1 W36	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
271	Y1 W37	Mon	Phy	Kinetic Theory of Gases	RMS speed, degrees of freedom, law of equipartition of energy	New Teaching	Live · 1 h

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272	Y1 W37	Mon	Chem	Purification and Characterisation of Organic Compounds	Quantitative estimation of C, H, N, halogens, S, P & empirical formula calculations	New Teaching	Live · 1 h
273	Y1 W37	Tue	Bio	Locomotion and Movement	Skeletal system, joints	New Teaching	Live · 1 h
274	Y1 W37	Tue	Phy	Kinetic Theory of Gases	Specific heat capacities of gases, mean free path, Avogadro's number	New Teaching	Live · 1 h
275	Y1 W37	Wed	Chem	Purification and Characterisation of Organic Compounds	Chapter-end problem solving / DPP discussion — Purification and Characterisation of Organic Compounds (set 1)	Practice / DPP	Live · 1 h
276	Y1 W37	Wed	Bio	Locomotion and Movement	Disorders — myasthenia gravis, tetany, muscular dystrophy, arthritis, osteoporosis, gout	New Teaching	Live · 1 h
277	Y1 W37	Thu	Bio	Locomotion and Movement	Chapter-end problem solving / DPP discussion — Locomotion and Movement (set 1)	Practice / DPP	Live · 1 h
278	Y1 W38	Mon	Phy	Kinetic Theory of Gases	Chapter-end problem solving / DPP discussion — Kinetic Theory of Gases (set 1)	Practice / DPP	Live · 1 h
279	Y1 W38	Mon	Chem	Hydrocarbons	Classification, IUPAC naming, isomerism in hydrocarbons	New Teaching	Live · 1 h
280	Y1 W38	Tue	Bio	Locomotion and Movement	Chapter-end problem solving / DPP discussion — Locomotion and Movement (set 2)	Practice / DPP	Live · 1 h
281	Y1 W38	Tue	Phy	Kinetic Theory of Gases	Chapter-end problem solving / DPP discussion — Kinetic Theory of Gases (set 2)	Practice / DPP	Live · 1 h
282	Y1 W38	Wed	Chem	Hydrocarbons	Alkanes — preparation, properties, conformations, halogenation mechanism	New Teaching	Live · 1 h
283	Y1 W38	Wed	Bio	Neural Control and Coordination	Neuron & nerves structure	New Teaching	Live · 1 h
284	Y1 W38	Thu	Bio	Neural Control and Coordination	Human nervous system — CNS overview	New Teaching	Live · 1 h
285	Y1 W39	Mon	Phy	Oscillations and Waves	Periodic motion, displacement as function of time, periodic functions	New Teaching	Live · 1 h
286	Y1 W39	Mon	Chem	Hydrocarbons	Alkenes — preparation, geometrical isomerism	New Teaching	Live · 1 h
287	Y1 W39	Tue	Bio	Neural Control and Coordination	Peripheral & visceral nervous system	New Teaching	Live · 1 h
288	Y1 W39	Tue	Phy	Oscillations and Waves	SHM & its equation, phase, spring oscillations — restoring force	New Teaching	Live · 1 h
289	Y1 W39	Wed	Chem	Hydrocarbons	Alkenes — electrophilic addition mechanism, Markovnikov/ peroxide effect	New Teaching	Live · 1 h
290	Y1 W39	Wed	Bio	Neural Control and Coordination	Generation of nerve impulse	New Teaching	Live · 1 h
291	Y1 W39	Thu	Bio	Neural Control and Coordination	Conduction of nerve impulse, synapse	New Teaching	Live · 1 h
292	Y1 W40	Mon	Phy	Oscillations and Waves	Energy in SHM, simple pendulum — time period derivation	New Teaching	Live · 1 h
293	Y1 W40	Mon	Chem	Hydrocarbons	Alkenes — ozonolysis, polymerization	New Teaching	Live · 1 h
294	Y1 W40	Tue	Bio	Neural Control and Coordination	Chapter-end problem solving / DPP discussion — Neural Control and Coordination (set 1)	Practice / DPP	Live · 1 h
295	Y1 W40	Tue	Phy	Oscillations and Waves	Wave motion — longitudinal & transverse waves, speed of a wave	New Teaching	Live · 1 h
296	Y1 W40	Wed	Chem	Hydrocarbons	Alkynes — acidic character, addition reactions, polymerization	New Teaching	Live · 1 h
297	Y1 W40	Wed	Bio	Neural Control and Coordination	Chapter-end problem solving / DPP discussion — Neural Control and Coordination (set 2)	Practice / DPP	Live · 1 h
298	Y1 W40	Thu	Bio	Chemical Coordination and Integration	Endocrine glands & hormones — overview	New Teaching	Live · 1 h
299	Y1 W40	Sat	All	Monthly Unit Test	Class 11 unit / monthly test — cumulative	Full Syllabus Test	AI portal · 3 h
300	Y1 W40	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
301	Y1 W41	Mon	Phy	Oscillations and Waves	Displacement relation for a progressive wave	New Teaching	Live · 1 h
302	Y1 W41	Mon	Chem	Hydrocarbons	Aromatic hydrocarbons — nomenclature, benzene structure, aromaticity	New Teaching	Live · 1 h
303	Y1 W41	Tue	Bio	Chemical Coordination and Integration	t Hypothalamus, pituitary, pineal gland	New Teaching	Live · 1 h
304	Y1 W41	Tue	Phy	Oscillations and Waves	Superposition principle, reflection of waves	New Teaching	Live · 1 h
305	Y1 W41	Wed	Chem	Hydrocarbons	Electrophilic substitution — halogenation, nitration, Friedel-Crafts, directive influence	New Teaching	Live · 1 h
306	Y1 W41	Wed	Bio	Chemical Coordination and Integration	t Thyroid, parathyroid, adrenal glands	New Teaching	Live · 1 h
307	Y1 W41	Thu	Bio	Chemical Coordination and Integration	t Pancreas, gonads, mechanism of hormone action	New Teaching	Live · 1 h
308	Y1 W42	Mon	Phy	Oscillations and Waves	Standing waves in strings & organ pipes, harmonics	New Teaching	Live · 1 h
309	Y1 W42	Mon	Chem	Hydrocarbons	Chapter-end problem solving / DPP discussion — Hydrocarbons (set 1)	Practice / DPP	Live · 1 h
310	Y1 W42	Tue	Bio	Chemical Coordination and Integration	t Hypo/hyperactivity disorders — dwarfism, acromegaly, cretinism, goitre, diabetes, Addison's disease	New Teaching	Live · 1 h
311	Y1 W42	Tue	Phy	Oscillations and Waves	Beats, problem solving — Oscillations & Waves	New Teaching	Live · 1 h
312	Y1 W42	Wed	Chem	Hydrocarbons	Chapter-end problem solving / DPP discussion — Hydrocarbons (set 2)	Practice / DPP	Live · 1 h
313	Y1 W42	Wed	Bio	Chemical Coordination and Integration	t Chapter-end problem solving / DPP discussion — Chemical Coordination and Integration (set 1)	Practice / DPP	Live · 1 h
314	Y1 W42	Thu	Bio	Chemical Coordination and Integration	t Chapter-end problem solving / DPP discussion — Chemical Coordination and Integration (set 2)	Practice / DPP	Live · 1 h
315	Y1 W43	Mon	Phy	Oscillations and Waves	Chapter-end problem solving / DPP discussion — Oscillations and Waves (set 1)	Practice / DPP	Live · 1 h
316	Y1 W43	Tue	Chem	Hydrocarbons	Chapter-end problem solving / DPP discussion — Hydrocarbons (set 3)	Practice / DPP	Live · 1 h
317	Y1 W43	Wed	Phy	Oscillations and Waves	Chapter-end problem solving / DPP discussion — Oscillations and Waves (set 2)	Practice / DPP	Live · 1 h
318	Y1 W44	Mon	Phy	Oscillations and Waves	Chapter-end problem solving / DPP discussion — Oscillations and Waves (set 3)	Practice / DPP	Live · 1 h
319	Y1 W44	Sat	All	Monthly Unit Test	Class 11 unit / monthly test — cumulative	Full Syllabus Test	AI portal · 3 h
320	Y1 W44	Sat	All	Monthly Unit Test	Unit test discussion & error-log analysis	Test Discussion	Live · 1 h
321	Y2 W1	Mon	Phy	Electrostatics	Electric charge, conservation of charge, Coulomb's law	New Teaching	Live · 1 h
322	Y2 W1	Mon	Chem	Solutions	Methods of expressing concentration — molality, molarity, mole fraction	New Teaching	Live · 1 h
323	Y2 W1	Tue	Bio	Sexual Reproduction in Flowering Plants	P Flower structure, development of male gametophyte	New Teaching	Live · 1 h
324	Y2 W1	Tue	Phy	Electrostatics	Superposition principle, continuous charge distribution	New Teaching	Live · 1 h
325	Y2 W1	Wed	Chem	Solutions	Vapour pressure of solutions, Raoult's law, ideal/non-ideal solutions	New Teaching	Live · 1 h
326	Y2 W1	Wed	Bio	Sexual Reproduction in Flowering Plants	P Development of female gametophyte	New Teaching	Live · 1 h
327	Y2 W1	Thu	Phy	Electrostatics	Electric field, field lines, electric dipole & dipole field	New Teaching	Live · 1 h
328	Y2 W1	Thu	Chem	Solutions	Colligative properties — lowering of VP, depression of freezing point	New Teaching	Live · 1 h
329	Y2 W1	Fri	Bio	Sexual Reproduction in Flowering Plants	P Pollination — types, agencies, outbreeding devices, pollen-pistil interaction	New Teaching	Live · 1 h
330	Y2 W1	Fri	Bio	Sexual Reproduction in Flowering Plants	P Double fertilization, post-fertilization events — endosperm & embryo development	New Teaching	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
331	Y2 W2	Mon	Phy	Electrostatics	Torque on a dipole, electric flux, Gauss's law	New Teaching	Live · 1 h
332	Y2 W2	Mon	Chem	Solutions	Elevation of boiling point, osmotic pressure	New Teaching	Live · 1 h
333	Y2 W2	Tue	Bio	Sexual Reproduction in Flowering Plants	P Seed & fruit formation, apomixis, parthenocarpy, polyembryony	New Teaching	Live · 1 h
334	Y2 W2	Tue	Phy	Electrostatics	Applications of Gauss's law — wire, sheet, shell	New Teaching	Live · 1 h
335	Y2 W2	Wed	Chem	Solutions	Molecular mass from colligative properties, Van't Hoff factor	New Teaching	Live · 1 h
336	Y2 W2	Wed	Bio	Sexual Reproduction in Flowering Plants	P Chapter-end problem solving / DPP discussion — Sexual Reproduction in Flowering Plants (set 1)	Practice / DPP	Live · 1 h
337	Y2 W2	Thu	Phy	Electrostatics	Electric potential, potential due to point charge/dipole/system	New Teaching	Live · 1 h
338	Y2 W2	Thu	Chem	Solutions	Chapter-end problem solving / DPP discussion — Solutions (set 1)	Practice / DPP	Live · 1 h
339	Y2 W2	Fri	Bio	Sexual Reproduction in Flowering Plants	P Chapter-end problem solving / DPP discussion — Sexual Reproduction in Flowering Plants (set 2)	Practice / DPP	Live · 1 h
340	Y2 W2	Fri	Bio	Human Reproduction	Male reproductive system — structure, microscopic anatomy of testis	New Teaching	Live · 1 h
341	Y2 W3	Mon	Phy	Electrostatics	Equipotential surfaces, potential energy of charge system	New Teaching	Live · 1 h
342	Y2 W3	Mon	Chem	Solutions	Chapter-end problem solving / DPP discussion — Solutions (set 2)	Practice / DPP	Live · 1 h
343	Y2 W3	Tue	Bio	Human Reproduction	Female reproductive system — structure, microscopic anatomy of ovary	New Teaching	Live · 1 h
344	Y2 W3	Tue	Phy	Electrostatics	Conductors, dielectrics, capacitors, energy stored in a capacitor	New Teaching	Live · 1 h
345	Y2 W3	Wed	Chem	Electrochemistry	Electrolytic & metallic conduction, molar conductivity & variation with concentration	New Teaching	Live · 1 h
346	Y2 W3	Wed	Bio	Human Reproduction	Gametogenesis — spermatogenesis and oogenesis	New Teaching	Live · 1 h
347	Y2 W3	Thu	Phy	Electrostatics	Chapter-end problem solving / DPP discussion — Electrostatics (set 1)	Practice / DPP	Live · 1 h
348	Y2 W3	Thu	Chem	Electrochemistry	Kohlrausch's law & applications	New Teaching	Live · 1 h
349	Y2 W3	Fri	Bio	Human Reproduction	Menstrual cycle	New Teaching	Live · 1 h
350	Y2 W3	Fri	Bio	Human Reproduction	Fertilization, embryo development up to blastocyst, implantation	New Teaching	Live · 1 h
351	Y2 W4	Mon	Phy	Electrostatics	Chapter-end problem solving / DPP discussion — Electrostatics (set 2)	Practice / DPP	Live · 1 h
352	Y2 W4	Mon	Chem	Electrochemistry	Electrochemical cells — electrolytic & galvanic, electrode potential	New Teaching	Live · 1 h
353	Y2 W4	Tue	Bio	Human Reproduction	Pregnancy, placenta, parturition, lactation	New Teaching	Live · 1 h
354	Y2 W4	Tue	Phy	Electrostatics	Chapter-end problem solving / DPP discussion — Electrostatics (set 3)	Practice / DPP	Live · 1 h
355	Y2 W4	Wed	Chem	Electrochemistry	EMF of a galvanic cell, measurement	New Teaching	Live · 1 h
356	Y2 W4	Wed	Bio	Human Reproduction	Chapter-end problem solving / DPP discussion — Human Reproduction (set 1)	Practice / DPP	Live · 1 h
357	Y2 W4	Thu	Phy	Current Electricity	Electric current, drift velocity, mobility, Ohm's law	New Teaching	Live · 1 h
358	Y2 W4	Thu	Chem	Electrochemistry	Nernst equation & applications, cell potential vs Gibbs energy	New Teaching	Live · 1 h
359	Y2 W4	Fri	Bio	Human Reproduction	Chapter-end problem solving / DPP discussion — Human Reproduction (set 2)	Practice / DPP	Live · 1 h
360	Y2 W4	Fri	Bio	Reproductive Health	Need for reproductive health, STDs	New Teaching	Live · 1 h
361	Y2 W5	Mon	Phy	Current Electricity	Resistance, V-I characteristics of Ohmic/non-Ohmic conductors	New Teaching	Live · 1 h
362	Y2 W5	Mon	Chem	Electrochemistry	Dry cell, lead accumulator, fuel cells	New Teaching	Live · 1 h
363	Y2 W5	Tue	Bio	Reproductive Health	Birth control — need, methods, contraception, MTP, amniocentesis	New Teaching	Live · 1 h
364	Y2 W5	Tue	Phy	Current Electricity	Electrical energy & power, resistivity & conductivity	New Teaching	Live · 1 h
365	Y2 W5	Wed	Chem	Electrochemistry	Chapter-end problem solving / DPP discussion — Electrochemistry (set 1)	Practice / DPP	Live · 1 h

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366	Y2 W5	Wed	Bio	Reproductive Health	Infertility & assisted reproductive technologies – IVF, ZIFT, GIFT	New Teaching	Live · 1 h
367	Y2 W5	Thu	Phy	Current Electricity	Series & parallel combination of resistors, temperature dependence of resistance	New Teaching	Live · 1 h
368	Y2 W5	Thu	Chem	Electrochemistry	Chapter-end problem solving / DPP discussion – Electrochemistry (set 2)	Practice / DPP	Live · 1 h
369	Y2 W5	Fri	Bio	Reproductive Health	Chapter-end problem solving / DPP discussion – Reproductive Health (set 1)	Practice / DPP	Live · 1 h
370	Y2 W5	Fri	Bio	Principles of Inheritance and Variation	Mendelian inheritance – monohybrid & dihybrid cross	New Teaching	Live · 1 h
371	Y2 W6	Mon	Phy	Current Electricity	Internal resistance, EMF, cells in series & parallel	New Teaching	Live · 1 h
372	Y2 W6	Mon	Chem	Chemical Kinetics	Rate of reaction, factors affecting rate	New Teaching	Live · 1 h
373	Y2 W6	Tue	Bio	Principles of Inheritance and Variation	Deviations – incomplete dominance, co-dominance	New Teaching	Live · 1 h
374	Y2 W6	Tue	Phy	Current Electricity	Kirchhoff's laws & applications, Wheatstone bridge	New Teaching	Live · 1 h
375	Y2 W6	Wed	Chem	Chemical Kinetics	Order & molecularity, rate law, rate constant	New Teaching	Live · 1 h
376	Y2 W6	Wed	Bio	Principles of Inheritance and Variation	Multiple alleles, blood group inheritance, pleiotropy, polygenic inheritance	New Teaching	Live · 1 h
377	Y2 W6	Thu	Phy	Current Electricity	Metre bridge, problem solving – Current Electricity	New Teaching	Live · 1 h
378	Y2 W6	Thu	Chem	Chemical Kinetics	Zero & first order reactions – differential/integral forms, half-life	New Teaching	Live · 1 h
379	Y2 W6	Fri	Bio	Principles of Inheritance and Variation	Chromosomal theory of inheritance, chromosomes and genes	New Teaching	Live · 1 h
380	Y2 W6	Fri	Bio	Principles of Inheritance and Variation	Sex determination – humans, birds, honey bee	New Teaching	Live · 1 h
381	Y2 W7	Mon	Phy	Current Electricity	Chapter-end problem solving / DPP discussion – Current Electricity (set 1)	Practice / DPP	Live · 1 h
382	Y2 W7	Mon	Chem	Chemical Kinetics	Effect of temperature – Arrhenius equation, activation energy	New Teaching	Live · 1 h
383	Y2 W7	Tue	Bio	Principles of Inheritance and Variation	Linkage and crossing over	New Teaching	Live · 1 h
384	Y2 W7	Tue	Phy	Current Electricity	Chapter-end problem solving / DPP discussion – Current Electricity (set 2)	Practice / DPP	Live · 1 h
385	Y2 W7	Wed	Chem	Chemical Kinetics	Collision theory of bimolecular gaseous reactions	New Teaching	Live · 1 h
386	Y2 W7	Wed	Bio	Principles of Inheritance and Variation	Sex-linked inheritance – haemophilia, colour blindness	New Teaching	Live · 1 h
387	Y2 W7	Thu	Phy	Current Electricity	Chapter-end problem solving / DPP discussion – Current Electricity (set 3)	Practice / DPP	Live · 1 h
388	Y2 W7	Thu	Chem	Chemical Kinetics	Numerical problem solving – Chemical Kinetics	New Teaching	Live · 1 h
389	Y2 W7	Fri	Bio	Principles of Inheritance and Variation	Mendelian & chromosomal disorders – thalassemia, Down's, Turner's, Klinefelter's syndromes	New Teaching	Live · 1 h
390	Y2 W7	Fri	Bio	Principles of Inheritance and Variation	Chapter-end problem solving / DPP discussion – Principles of Inheritance and Variation (set 1)	Practice / DPP	Live · 1 h
391	Y2 W8	Mon	Phy	Magnetic Effects of Current and Magnetism	Biot-Savart law, field due to a circular loop	New Teaching	Live · 1 h
392	Y2 W8	Mon	Chem	Chemical Kinetics	Chapter-end problem solving / DPP discussion – Chemical Kinetics (set 1)	Practice / DPP	Live · 1 h
393	Y2 W8	Tue	Bio	Principles of Inheritance and Variation	Chapter-end problem solving / DPP discussion – Principles of Inheritance and Variation (set 2)	Practice / DPP	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
394	Y2 W8	Tue	Phy	Magnetic Effects of Current and Magnetism	Ampere's law — straight wire & solenoid	New Teaching	Live · 1 h
395	Y2 W8	Wed	Chem	Chemical Kinetics	Chapter-end problem solving / DPP discussion — Chemical Kinetics (set 2)	Practice / DPP	Live · 1 h
396	Y2 W8	Wed	Bio	Principles of Inheritance and Variation	Chapter-end problem solving / DPP discussion — Principles of Inheritance and Variation (set 3)	Practice / DPP	Live · 1 h
397	Y2 W8	Thu	Phy	Magnetic Effects of Current and Magnetism	Force on moving charge in magnetic/electric field	New Teaching	Live · 1 h
398	Y2 W8	Thu	Chem	P-Block Elements	Group 13 — electronic configuration, trends, boron & aluminium chemistry	New Teaching	Live · 1 h
399	Y2 W8	Fri	Bio	Molecular Basis of Inheritance	Search for genetic material, DNA as genetic material, structure of DNA & RNA	New Teaching	Live · 1 h
400	Y2 W8	Fri	Bio	Molecular Basis of Inheritance	DNA packaging	New Teaching	Live · 1 h
401	Y2 W9	Mon	Phy	Magnetic Effects of Current and Magnetism	Force on current-carrying conductor, force between two parallel conductors	New Teaching	Live · 1 h
402	Y2 W9	Mon	Chem	P-Block Elements	Group 14 — trends, carbon & silicon chemistry	New Teaching	Live · 1 h
403	Y2 W9	Tue	Bio	Molecular Basis of Inheritance	DNA replication	New Teaching	Live · 1 h
404	Y2 W9	Tue	Phy	Magnetic Effects of Current and Magnetism	Torque on a current loop, moving coil galvanometer, ammeter/ voltmeter conversion	New Teaching	Live · 1 h
405	Y2 W9	Wed	Chem	P-Block Elements	Group 15 — trends, nitrogen & phosphorus compounds	New Teaching	Live · 1 h
406	Y2 W9	Wed	Bio	Molecular Basis of Inheritance	Central dogma, transcription	New Teaching	Live · 1 h
407	Y2 W9	Thu	Phy	Magnetic Effects of Current and Magnetism	Current loop as magnetic dipole, bar magnet as equivalent solenoid	New Teaching	Live · 1 h
408	Y2 W9	Thu	Chem	P-Block Elements	Group 16 — trends, oxygen & sulphur compounds	New Teaching	Live · 1 h
409	Y2 W9	Fri	Bio	Molecular Basis of Inheritance	Genetic code, translation	New Teaching	Live · 1 h
410	Y2 W9	Fri	Bio	Molecular Basis of Inheritance	Gene expression & regulation — Lac operon	New Teaching	Live · 1 h
411	Y2 W10	Mon	Phy	Magnetic Effects of Current and Magnetism	Magnetic field lines, dia/para/ferromagnetism, effect of temperature	New Teaching	Live · 1 h
412	Y2 W10	Mon	Chem	P-Block Elements	Group 17 — halogens, trends, interhalogen compounds	New Teaching	Live · 1 h
413	Y2 W10	Tue	Bio	Molecular Basis of Inheritance	Genome & Human Genome Project	New Teaching	Live · 1 h
414	Y2 W10	Tue	Phy	Magnetic Effects of Current and Magnetism	Chapter-end problem solving / DPP discussion — Magnetic Effects of Current and Magnetism (set 1)	Practice / DPP	Live · 1 h
415	Y2 W10	Wed	Chem	P-Block Elements	Group 18 — noble gases	New Teaching	Live · 1 h
416	Y2 W10	Wed	Bio	Molecular Basis of Inheritance	DNA fingerprinting, protein biosynthesis	New Teaching	Live · 1 h
417	Y2 W10	Thu	Phy	Magnetic Effects of Current and Magnetism	Chapter-end problem solving / DPP discussion — Magnetic Effects of Current and Magnetism (set 2)	Practice / DPP	Live · 1 h
418	Y2 W10	Thu	Chem	P-Block Elements	Anomalous behaviour of first element in each group	New Teaching	Live · 1 h
419	Y2 W10	Fri	Bio	Molecular Basis of Inheritance	Chapter-end problem solving / DPP discussion — Molecular Basis of Inheritance (set 1)	Practice / DPP	Live · 1 h
420	Y2 W10	Fri	Bio	Molecular Basis of Inheritance	Chapter-end problem solving / DPP discussion — Molecular Basis of Inheritance (set 2)	Practice / DPP	Live · 1 h
421	Y2 W11	Mon	Phy	Magnetic Effects of Current and Magnetism	Chapter-end problem solving / DPP discussion — Magnetic Effects of Current and Magnetism (set 3)	Practice / DPP	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
422	Y2 W11	Mon	Chem	P-Block Elements	Problem solving — P-block	New Teaching	Live · 1 h
423	Y2 W11	Tue	Bio	Molecular Basis of Inheritance	Chapter-end problem solving / DPP discussion — Molecular Basis of Inheritance (set 3)	Practice / DPP	Live · 1 h
424	Y2 W11	Tue	Phy	Electromagnetic Induction and Alternating Currents	Faraday's law, induced EMF & current	New Teaching	Live · 1 h
425	Y2 W11	Wed	Chem	P-Block Elements	Chapter-end problem solving / DPP discussion — P-Block Elements (set 1)	Practice / DPP	Live · 1 h
426	Y2 W11	Wed	Bio	Evolution	Origin of life, evidences of biological evolution	New Teaching	Live · 1 h
427	Y2 W11	Thu	Phy	Electromagnetic Induction and Alternating Currents	Lenz's law, eddy currents, self & mutual inductance	New Teaching	Live · 1 h
428	Y2 W11	Thu	Chem	P-Block Elements	Chapter-end problem solving / DPP discussion — P-Block Elements (set 2)	Practice / DPP	Live · 1 h
429	Y2 W11	Fri	Bio	Evolution	Darwin's contribution, Modern Synthetic Theory	New Teaching	Live · 1 h
430	Y2 W11	Fri	Bio	Evolution	Mechanism — variation (mutation & recombination), natural selection & its types	New Teaching	Live · 1 h
431	Y2 W12	Mon	Phy	Electromagnetic Induction and Alternating Currents	Alternating current, peak & RMS values	New Teaching	Live · 1 h
432	Y2 W12	Mon	Chem	P-Block Elements	Chapter-end problem solving / DPP discussion — P-Block Elements (set 3)	Practice / DPP	Live · 1 h
433	Y2 W12	Tue	Bio	Evolution	Gene flow, genetic drift, Hardy-Weinberg principle	New Teaching	Live · 1 h
434	Y2 W12	Tue	Phy	Electromagnetic Induction and Alternating Currents	Reactance & impedance, LCR series circuit	New Teaching	Live · 1 h
435	Y2 W12	Wed	Chem	D and F Block Elements	Transition elements — electronic configuration, occurrence, general characteristics	New Teaching	Live · 1 h
436	Y2 W12	Wed	Bio	Evolution	Adaptive radiation, human evolution	New Teaching	Live · 1 h
437	Y2 W12	Thu	Phy	Electromagnetic Induction and Alternating Currents	Resonance, power in AC circuits, wattless current	New Teaching	Live · 1 h
438	Y2 W12	Thu	Chem	D and F Block Elements	Trends — ionization enthalpy, oxidation states, atomic radii, colour	New Teaching	Live · 1 h
439	Y2 W12	Fri	Bio	Evolution	Chapter-end problem solving / DPP discussion — Evolution (set 1)	Practice / DPP	Live · 1 h
440	Y2 W12	Fri	Bio	Evolution	Chapter-end problem solving / DPP discussion — Evolution (set 2)	Practice / DPP	Live · 1 h
441	Y2 W13	Mon	Phy	Electromagnetic Induction and Alternating Currents	AC generator, transformer	New Teaching	Live · 1 h
442	Y2 W13	Mon	Chem	D and F Block Elements	Catalytic behaviour, magnetic properties, complex formation, alloy formation	New Teaching	Live · 1 h
443	Y2 W13	Tue	Bio	Human Health and Disease	Pathogens & parasites — malaria, filariasis, ascariasis	New Teaching	Live · 1 h
444	Y2 W13	Tue	Phy	Electromagnetic Induction and Alternating Currents	Problem solving — EMI & AC	New Teaching	Live · 1 h
445	Y2 W13	Wed	Chem	D and F Block Elements	Preparation, properties & uses of $K_2Cr_2O_7$ and $KMnO_4$	New Teaching	Live · 1 h
446	Y2 W13	Wed	Bio	Human Health and Disease	Pathogens — typhoid, pneumonia, common cold, amoebiasis, ringworm	New Teaching	Live · 1 h
447	Y2 W13	Thu	Phy	Electromagnetic Induction and Alternating Currents	Chapter-end problem solving / DPP discussion — Electromagnetic Induction and Alternating Currents (set 1)	Practice / DPP	Live · 1 h
448	Y2 W13	Thu	Chem	D and F Block Elements	Lanthanoids — electronic configuration, oxidation states, lanthanoid contraction	New Teaching	Live · 1 h
449	Y2 W13	Fri	Bio	Human Health and Disease	Basic concepts of immunology, vaccines	New Teaching	Live · 1 h
450	Y2 W13	Fri	Bio	Human Health and Disease	Cancer, HIV and AIDS	New Teaching	Live · 1 h

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451	Y2 W14	Mon	Phy	Electromagnetic Induction and Alternating Currents	Chapter-end problem solving / DPP discussion — Electromagnetic Induction and Alternating Currents (set 2)	Practice / DPP	Live · 1 h
452	Y2 W14	Mon	Chem	D and F Block Elements	Actinoids — electronic configuration & oxidation states	New Teaching	Live · 1 h
453	Y2 W14	Tue	Bio	Human Health and Disease	Adolescence, drug and alcohol abuse, tobacco abuse	New Teaching	Live · 1 h
454	Y2 W14	Tue	Phy	Electromagnetic Induction and Alternating Currents	Chapter-end problem solving / DPP discussion — Electromagnetic Induction and Alternating Currents (set 3)	Practice / DPP	Live · 1 h
455	Y2 W14	Wed	Chem	D and F Block Elements	Chapter-end problem solving / DPP discussion — D and F Block Elements (set 1)	Practice / DPP	Live · 1 h
456	Y2 W14	Wed	Bio	Human Health and Disease	Chapter-end problem solving / DPP discussion — Human Health and Disease (set 1)	Practice / DPP	Live · 1 h
457	Y2 W14	Thu	Phy	Electromagnetic Waves	Displacement current, characteristics of EM waves	New Teaching	Live · 1 h
458	Y2 W14	Thu	Chem	D and F Block Elements	Chapter-end problem solving / DPP discussion — D and F Block Elements (set 2)	Practice / DPP	Live · 1 h
459	Y2 W14	Fri	Bio	Human Health and Disease	Chapter-end problem solving / DPP discussion — Human Health and Disease (set 2)	Practice / DPP	Live · 1 h
460	Y2 W14	Fri	Bio	Microbes in Human Welfare	Role in household food processing, industrial production	New Teaching	Live · 1 h
461	Y2 W15	Mon	Phy	Electromagnetic Waves	Transverse nature, EM spectrum & applications	New Teaching	Live · 1 h
462	Y2 W15	Mon	Chem	Coordination Compounds	Werner's theory, ligands, coordination number, denticity, chelation	New Teaching	Live · 1 h
463	Y2 W15	Tue	Bio	Microbes in Human Welfare	Role in sewage treatment, energy generation	New Teaching	Live · 1 h
464	Y2 W15	Tue	Phy	Electromagnetic Waves	Chapter-end problem solving / DPP discussion — Electromagnetic Waves (set 1)	Practice / DPP	Live · 1 h
465	Y2 W15	Wed	Chem	Coordination Compounds	IUPAC nomenclature of coordination compounds	New Teaching	Live · 1 h
466	Y2 W15	Wed	Bio	Microbes in Human Welfare	Microbes as biocontrol agents and biofertilizers	New Teaching	Live · 1 h
467	Y2 W15	Thu	Phy	Optics	Reflection of light, spherical mirrors, mirror formula	New Teaching	Live · 1 h
468	Y2 W15	Thu	Chem	Coordination Compounds	Isomerism in coordination compounds	New Teaching	Live · 1 h
469	Y2 W15	Fri	Bio	Microbes in Human Welfare	Chapter-end problem solving / DPP discussion — Microbes in Human Welfare (set 1)	Practice / DPP	Live · 1 h
470	Y2 W15	Fri	Bio	Biotechnology: Principles and Processes	Principles of biotechnology — genetic engineering overview	New Teaching	Live · 1 h
471	Y2 W16	Mon	Phy	Optics	Refraction at plane & spherical surfaces, thin lens formula, lens maker's formula	New Teaching	Live · 1 h
472	Y2 W16	Mon	Chem	Coordination Compounds	Valence bond theory of bonding	New Teaching	Live · 1 h
473	Y2 W16	Tue	Bio	Biotechnology: Principles and Processes	Tools of recombinant DNA technology — restriction enzymes, vectors	New Teaching	Live · 1 h
474	Y2 W16	Tue	Phy	Optics	Total internal reflection & applications, magnification, power of lens	New Teaching	Live · 1 h
475	Y2 W16	Wed	Chem	Coordination Compounds	Crystal field theory basics, colour & magnetic properties	New Teaching	Live · 1 h
476	Y2 W16	Wed	Bio	Biotechnology: Principles and Processes	Process of recombinant DNA technology — steps	New Teaching	Live · 1 h
477	Y2 W16	Thu	Phy	Optics	Combination of lenses, refraction through a prism	New Teaching	Live · 1 h
478	Y2 W16	Thu	Chem	Coordination Compounds	Importance — qualitative analysis, metal extraction, biological systems	New Teaching	Live · 1 h
479	Y2 W16	Fri	Bio	Biotechnology: Principles and Processes	Cloning vectors, competent host, downstream processing	New Teaching	Live · 1 h

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480	Y2 W16	Fri	Bio	Biotechnology: Principles and Processes	Problem discussion — Biotechnology principles	New Teaching	Live · 1 h
481	Y2 W17	Mon	Phy	Optics	Microscope & astronomical telescope, magnifying power	New Teaching	Live · 1 h
482	Y2 W17	Mon	Chem	Coordination Compounds	Chapter-end problem solving / DPP discussion — Coordination Compounds (set 1)	Practice / DPP	Live · 1 h
483	Y2 W17	Tue	Bio	Biotechnology: Principles and Processes	Chapter-end problem solving / DPP discussion — Biotechnology: Principles and Processes (set 1)	Practice / DPP	Live · 1 h
484	Y2 W17	Tue	Phy	Optics	Wave front, Huygens' principle, laws of reflection/refraction via Huygens	New Teaching	Live · 1 h
485	Y2 W17	Wed	Chem	Coordination Compounds	Chapter-end problem solving / DPP discussion — Coordination Compounds (set 2)	Practice / DPP	Live · 1 h
486	Y2 W17	Wed	Bio	Biotechnology: Principles and Processes	Chapter-end problem solving / DPP discussion — Biotechnology: Principles and Processes (set 2)	Practice / DPP	Live · 1 h
487	Y2 W17	Thu	Phy	Optics	Interference — Young's double slit experiment, fringe width	New Teaching	Live · 1 h
488	Y2 W17	Thu	Chem	Organic Compounds Containing Halogens	Nomenclature, methods of preparation of haloalkanes/ haloarenes	New Teaching	Live · 1 h
489	Y2 W17	Fri	Bio	Biotechnology and its Applications	Application in health — human insulin, vaccine production, gene therapy	New Teaching	Live · 1 h
490	Y2 W17	Fri	Bio	Biotechnology and its Applications	Application in agriculture — GMOs, Bt crops	New Teaching	Live · 1 h
491	Y2 W18	Mon	Phy	Optics	Diffraction due to single slit, coherent sources	New Teaching	Live · 1 h
492	Y2 W18	Mon	Chem	Organic Compounds Containing Halogens	Nature of C-X bond, physical properties	New Teaching	Live · 1 h
493	Y2 W18	Tue	Bio	Biotechnology and its Applications	Transgenic animals	New Teaching	Live · 1 h
494	Y2 W18	Tue	Phy	Optics	Polarization, Brewster's law, Polaroid uses	New Teaching	Live · 1 h
495	Y2 W18	Wed	Chem	Organic Compounds Containing Halogens	Mechanism of nucleophilic substitution reactions	New Teaching	Live · 1 h
496	Y2 W18	Wed	Bio	Biotechnology and its Applications	Biosafety issues — biopiracy and patents	New Teaching	Live · 1 h
497	Y2 W18	Thu	Phy	Optics	Chapter-end problem solving / DPP discussion — Optics (set 1)	Practice / DPP	Live · 1 h
498	Y2 W18	Thu	Chem	Organic Compounds Containing Halogens	Reactions of haloarenes, uses	New Teaching	Live · 1 h
499	Y2 W18	Fri	Bio	Biotechnology and its Applications	Chapter-end problem solving / DPP discussion — Biotechnology and its Applications (set 1)	Practice / DPP	Live · 1 h
500	Y2 W18	Fri	Bio	Biotechnology and its Applications	Chapter-end problem solving / DPP discussion — Biotechnology and its Applications (set 2)	Practice / DPP	Live · 1 h
501	Y2 W19	Mon	Phy	Optics	Chapter-end problem solving / DPP discussion — Optics (set 2)	Practice / DPP	Live · 1 h
502	Y2 W19	Mon	Chem	Organic Compounds Containing Halogens	Environmental effects — chloroform, iodoform, freons, DDT	New Teaching	Live · 1 h
503	Y2 W19	Tue	Bio	Organisms and Populations	Organism and environment — major abiotic factors	New Teaching	Live · 1 h
504	Y2 W19	Tue	Phy	Optics	Chapter-end problem solving / DPP discussion — Optics (set 3)	Practice / DPP	Live · 1 h
505	Y2 W19	Wed	Chem	Organic Compounds Containing Halogens	Chapter-end problem solving / DPP discussion — Organic Compounds Containing Halogens (set 1)	Practice / DPP	Live · 1 h
506	Y2 W19	Wed	Bio	Organisms and Populations	Population interactions — mutualism, competition	New Teaching	Live · 1 h
507	Y2 W19	Thu	Phy	Dual Nature of Matter and Radiation	Photoelectric effect, Einstein's photoelectric equation	New Teaching	Live · 1 h
508	Y2 W19	Thu	Chem	Organic Compounds Containing Halogens	Chapter-end problem solving / DPP discussion — Organic Compounds Containing Halogens (set 2)	Practice / DPP	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
509	Y2 W19	Fri	Bio	Organisms and Populations	Population interactions — predation, parasitism	New Teaching	Live · 1 h
510	Y2 W19	Fri	Bio	Organisms and Populations	Population attributes — growth, birth/death rate	New Teaching	Live · 1 h
511	Y2 W20	Mon	Phy	Dual Nature of Matter and Radiation	Particle nature of light — photons	New Teaching	Live · 1 h
512	Y2 W20	Mon	Chem	Organic Compounds Containing Oxygen	x Alcohols — preparation, identification of 1°/2°/3°, mechanism of dehydration	New Teaching	Live · 1 h
513	Y2 W20	Tue	Bio	Organisms and Populations	Age distribution, population growth models	New Teaching	Live · 1 h
514	Y2 W20	Tue	Phy	Dual Nature of Matter and Radiation	Matter waves, de Broglie relation	New Teaching	Live · 1 h
515	Y2 W20	Wed	Chem	Organic Compounds Containing Oxygen	x Phenols — acidic nature, electrophilic substitution, Reimer-Tiemann reaction	New Teaching	Live · 1 h
516	Y2 W20	Wed	Bio	Organisms and Populations	Chapter-end problem solving / DPP discussion — Organisms and Populations (set 1)	Practice / DPP	Live · 1 h
517	Y2 W20	Thu	Phy	Dual Nature of Matter and Radiation	Problem solving — Dual Nature	New Teaching	Live · 1 h
518	Y2 W20	Thu	Chem	Organic Compounds Containing Oxygen	x Ethers — structure, preparation, properties	New Teaching	Live · 1 h
519	Y2 W20	Fri	Bio	Organisms and Populations	Chapter-end problem solving / DPP discussion — Organisms and Populations (set 2)	Practice / DPP	Live · 1 h
520	Y2 W20	Fri	Bio	Ecosystem	Ecosystem — patterns and components	New Teaching	Live · 1 h
521	Y2 W21	Mon	Phy	Dual Nature of Matter and Radiation	Chapter-end problem solving / DPP discussion — Dual Nature of Matter and Radiation (set 1)	Practice / DPP	Live · 1 h
522	Y2 W21	Mon	Chem	Organic Compounds Containing Oxygen	x Aldehydes & ketones — nature of carbonyl group, preparation	New Teaching	Live · 1 h
523	Y2 W21	Tue	Bio	Ecosystem	Productivity and decomposition	New Teaching	Live · 1 h
524	Y2 W21	Tue	Phy	Dual Nature of Matter and Radiation	Chapter-end problem solving / DPP discussion — Dual Nature of Matter and Radiation (set 2)	Practice / DPP	Live · 1 h
525	Y2 W21	Wed	Chem	Organic Compounds Containing Oxygen	x Nucleophilic addition reactions, Grignard reagent	New Teaching	Live · 1 h
526	Y2 W21	Wed	Bio	Ecosystem	Energy flow in an ecosystem	New Teaching	Live · 1 h
527	Y2 W21	Thu	Phy	Atoms and Nuclei	Alpha-particle scattering, Rutherford's model	New Teaching	Live · 1 h
528	Y2 W21	Thu	Chem	Organic Compounds Containing Oxygen	x Oxidation & reduction (Wolff-Kishner, Clemmensen)	New Teaching	Live · 1 h
529	Y2 W21	Fri	Bio	Ecosystem	Ecological pyramids — number, biomass, energy	New Teaching	Live · 1 h
530	Y2 W21	Fri	Bio	Ecosystem	Chapter-end problem solving / DPP discussion — Ecosystem (set 1)	Practice / DPP	Live · 1 h
531	Y2 W22	Mon	Phy	Atoms and Nuclei	Bohr's model, energy levels, hydrogen spectrum	New Teaching	Live · 1 h
532	Y2 W22	Mon	Chem	Organic Compounds Containing Oxygen	x Acidity of -hydrogen, aldol condensation, Cannizzaro reaction	New Teaching	Live · 1 h
533	Y2 W22	Tue	Bio	Ecosystem	Chapter-end problem solving / DPP discussion — Ecosystem (set 2)	Practice / DPP	Live · 1 h
534	Y2 W22	Tue	Phy	Atoms and Nuclei	Composition & size of nucleus, atomic masses, mass-energy relation	New Teaching	Live · 1 h
535	Y2 W22	Wed	Chem	Organic Compounds Containing Oxygen	x Haloform reaction, distinguishing tests for aldehydes/ketones	New Teaching	Live · 1 h
536	Y2 W22	Wed	Bio	Biodiversity and Conservation	Concept and patterns of biodiversity	New Teaching	Live · 1 h
537	Y2 W22	Thu	Phy	Atoms and Nuclei	Mass defect, binding energy per nucleon & its variation	New Teaching	Live · 1 h
538	Y2 W22	Thu	Chem	Organic Compounds Containing Oxygen	x Carboxylic acids — preparation, acidic strength & factors affecting it	New Teaching	Live · 1 h
539	Y2 W22	Fri	Bio	Biodiversity and Conservation	Importance of biodiversity, loss of biodiversity	New Teaching	Live · 1 h
540	Y2 W22	Fri	Bio	Biodiversity and Conservation	Biodiversity conservation — hotspots, endangered organisms, Red Data Book	New Teaching	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
541	Y2 W23	Mon	Phy	Atoms and Nuclei	Nuclear fission & fusion, problem solving	New Teaching	Live · 1 h
542	Y2 W23	Mon	Chem	Organic Compounds Containing Oxygen	x Problem solving & reaction mechanisms – oxygen compounds	New Teaching	Live · 1 h
543	Y2 W23	Tue	Bio	Biodiversity and Conservation	Biosphere reserves, national parks, sanctuaries, sacred groves	New Teaching	Live · 1 h
544	Y2 W23	Tue	Phy	Atoms and Nuclei	Chapter-end problem solving / DPP discussion – Atoms and Nuclei (set 1)	Practice / DPP	Live · 1 h
545	Y2 W23	Wed	Chem	Organic Compounds Containing Oxygen	x Chapter-end problem solving / DPP discussion – Organic Compounds Containing Oxygen (set 1)	Practice / DPP	Live · 1 h
546	Y2 W23	Wed	Bio	Biodiversity and Conservation	Chapter-end problem solving / DPP discussion – Biodiversity and Conservation (set 1)	Practice / DPP	Live · 1 h
547	Y2 W23	Thu	Phy	Atoms and Nuclei	Chapter-end problem solving / DPP discussion – Atoms and Nuclei (set 2)	Practice / DPP	Live · 1 h
548	Y2 W23	Thu	Chem	Organic Compounds Containing Oxygen	x Chapter-end problem solving / DPP discussion – Organic Compounds Containing Oxygen (set 2)	Practice / DPP	Live · 1 h
549	Y2 W23	Fri	Bio	Biodiversity and Conservation	Chapter-end problem solving / DPP discussion – Biodiversity and Conservation (set 2)	Practice / DPP	Live · 1 h
550	Y2 W24	Mon	Phy	Electronic Devices	Semiconductors – intrinsic & extrinsic, p-n junction diode I-V characteristics	New Teaching	Live · 1 h
551	Y2 W24	Tue	Chem	Organic Compounds Containing Oxygen	x Chapter-end problem solving / DPP discussion – Organic Compounds Containing Oxygen (set 3)	Practice / DPP	Live · 1 h
552	Y2 W24	Wed	Phy	Electronic Devices	Diode as rectifier, LED, photodiode, solar cell	New Teaching	Live · 1 h
553	Y2 W24	Thu	Chem	Organic Compounds Containing Nitrogen	t Amines – nomenclature, classification, structure	New Teaching	Live · 1 h
554	Y2 W24	Fri	Phy	Electronic Devices	Zener diode as voltage regulator	New Teaching	Live · 1 h
555	Y2 W24	Sat	Chem	Organic Compounds Containing Nitrogen	t Preparation of amines	New Teaching	Live · 1 h
556	Y2 W25	Mon	Phy	Electronic Devices	Logic gates – OR, AND, NOT, NAND, NOR	New Teaching	Live · 1 h
557	Y2 W25	Tue	Chem	Organic Compounds Containing Nitrogen	t Basic character of amines, identification of 1°/2°/3° amines	New Teaching	Live · 1 h
558	Y2 W25	Wed	Phy	Electronic Devices	Chapter-end problem solving / DPP discussion – Electronic Devices (set 1)	Practice / DPP	Live · 1 h
559	Y2 W25	Thu	Chem	Organic Compounds Containing Nitrogen	t Diazonium salts – preparation	New Teaching	Live · 1 h
560	Y2 W25	Fri	Phy	Electronic Devices	Chapter-end problem solving / DPP discussion – Electronic Devices (set 2)	Practice / DPP	Live · 1 h
561	Y2 W25	Sat	Chem	Organic Compounds Containing Nitrogen	t Importance of diazonium salts in synthetic organic chemistry	New Teaching	Live · 1 h
562	Y2 W26	Mon	Phy	Experimental Skills	Vernier calipers, screw gauge, simple pendulum, metre scale experiments	New Teaching	Live · 1 h
563	Y2 W26	Tue	Chem	Organic Compounds Containing Nitrogen	t Chapter-end problem solving / DPP discussion – Organic Compounds Containing Nitrogen (set 1)	Practice / DPP	Live · 1 h
564	Y2 W26	Wed	Phy	Experimental Skills	Young's modulus, surface tension, viscosity experiments	New Teaching	Live · 1 h
565	Y2 W26	Thu	Chem	Organic Compounds Containing Nitrogen	t Chapter-end problem solving / DPP discussion – Organic Compounds Containing Nitrogen (set 2)	Practice / DPP	Live · 1 h
566	Y2 W26	Fri	Phy	Experimental Skills	Resonance tube, specific heat, metre bridge, Ohm's law verification	New Teaching	Live · 1 h
567	Y2 W26	Sat	Chem	Biomolecules	Carbohydrates – classification, aldoses/ketoses, monosaccharides & oligosaccharides	New Teaching	Live · 1 h
568	Y2 W27	Mon	Phy	Experimental Skills	Galvanometer figure of merit, focal length, prism deviation, p-n/ Zener diode characteristics	New Teaching	Live · 1 h
569	Y2 W27	Tue	Chem	Biomolecules	Proteins – amino acids, peptide bond, structure levels	New Teaching	Live · 1 h
570	Y2 W27	Wed	Phy	Experimental Skills	Chapter-end problem solving / DPP discussion – Experimental Skills (set 1)	Practice / DPP	Live · 1 h
571	Y2 W27	Thu	Chem	Biomolecules	Denaturation of proteins, enzymes	New Teaching	Live · 1 h

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572	Y2 W27	Fri	Phy	Experimental Skills	Chapter-end problem solving / DPP discussion — Experimental Skills (set 2)	Practice / DPP	Live · 1 h
573	Y2 W27	Sat	Chem	Biomolecules	Vitamins — classification & functions	New Teaching	Live · 1 h
574	Y2 W28	Mon	Chem	Biomolecules	Nucleic acids — DNA/RNA structure & functions, hormones overview	New Teaching	Live · 1 h
575	Y2 W28	Tue	Chem	Biomolecules	Chapter-end problem solving / DPP discussion — Biomolecules (set 1)	Practice / DPP	Live · 1 h
576	Y2 W28	Wed	Chem	Biomolecules	Chapter-end problem solving / DPP discussion — Biomolecules (set 2)	Practice / DPP	Live · 1 h
577	Y2 W29	Mon	Chem	Principles Related to Practical Chemistry	m Detection of extra elements & functional groups in organic compounds	New Teaching	Live · 1 h
578	Y2 W29	Tue	Chem	Principles Related to Practical Chemistry	m Preparation of inorganic/organic compounds, titrimetric exercises	New Teaching	Live · 1 h
579	Y2 W29	Wed	Chem	Principles Related to Practical Chemistry	m Qualitative salt analysis — cations & anions, chemical principles of key experiments	New Teaching	Live · 1 h
580	Y2 W30	Mon	Chem	Principles Related to Practical Chemistry	m Chapter-end problem solving / DPP discussion — Principles Related to Practical Chemistry (set 1)	Practice / DPP	Live · 1 h
581	Y2 W31	Mon	Phy	Physics and Measurement	Rapid revision — Units & systems of units, SI units, Errors in measurement, significant figures, Dimensions & dimensional analysis, applications + high-yield MCQ practice	Chapter Revision	Live · 1 h
582	Y2 W31	Mon	Chem	Some Basic Concepts of Chemistry	Rapid revision — Dalton's atomic theory, atom/molecule/ element/compound, Laws of chemical combination, Atomic & molecular masses, mole concept, molar mass ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
583	Y2 W31	Tue	Bio	The Living World	Rapid revision — What is living?, biodiversity, need for classification, Taxonomy & systematics, concept of species, taxonomical hierarchy, Binomial nomenclature, taxonomical aids + high-yield MCQ practice	Chapter Revision	Live · 1 h
584	Y2 W31	Tue	Phy	Kinematics	Rapid revision — Frame of reference, motion in a straight line, position-time graph, Speed & velocity, uniform/non-uniform motion, avg speed vs instantaneous velocity, Uniformly accelerated motion, v-t & x-t graphs, equations of motion ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
585	Y2 W31	Wed	Chem	Atomic Structure	Rapid revision — Nature of electromagnetic radiation, photoelectric effect, hydrogen spectrum, Bohr model — postulates, energy relations, radii, limitations, Dual nature of matter, de Broglie relation, Heisenberg uncertainty principle ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
586	Y2 W31	Wed	Bio	Biological Classification	Rapid revision — Five kingdom classification — basis of classification, Kingdom Monera — salient features & classification, Kingdom Protista & Fungi — salient features & classification ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
587	Y2 W31	Thu	Phy	Laws of Motion	Rapid revision — Force & inertia, Newton's First Law, momentum, Newton's Second Law, impulse, Newton's Third Law, conservation of linear momentum ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
588	Y2 W31	Thu	Chem	Classification of Elements and Periodicity in Properties	o Rapid revision — Modern periodic law, present periodic table, s/ p/d/f block classification, Periodic trends — atomic & ionic radii, Ionization enthalpy, electron gain enthalpy ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
589	Y2 W31	Fri	Bio	Plant Kingdom	Rapid revision — Algae — classification, salient features, examples, Bryophytes — classification, salient features, examples, Pteridophytes — classification, salient features, examples ... + high-yield MCQ practice	Chapter Revision	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
590	Y2 W31	Fri	Bio	Animal Kingdom	Rapid revision — Basis of classification, non-chordates — Porifera to Ctenophora, Non-chordates — Platyhelminthes to Aschelminthes, Non-chordates — Annelida, Arthropoda, Mollusca ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
591	Y2 W31	Sat	All	Weekly Full Test	Full-length test (3 subjects, 180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
592	Y2 W31	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
593	Y2 W32	Mon	Phy	Work, Energy and Power	Rapid revision — Work by constant & variable force, work-energy theorem, Kinetic & potential energy, power, Potential energy of a spring, conservation of mechanical energy ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
594	Y2 W32	Mon	Chem	Chemical Bonding and Molecular Structure	Rapid revision — Kossel-Lewis approach, ionic bond formation, lattice enthalpy, Covalent bond — electronegativity, Fajan's rule, dipole moment, VSEPR theory, shapes of molecules ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
595	Y2 W32	Tue	Bio	Morphology of Flowering Plants	Rapid revision — Root & stem — morphology and modifications, Leaf — morphology and modifications, Inflorescence — cymose and racemose ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
596	Y2 W32	Tue	Phy	Rotational Motion	Rapid revision — Centre of mass — two particle system & rigid body, Torque, angular momentum & its conservation, Moment of inertia, radius of gyration ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
597	Y2 W32	Wed	Chem	Chemical Thermodynamics	Rapid revision — System & surroundings, state functions, types of processes, First law — work, heat, internal energy, enthalpy, Heat capacity, molar heat capacity, Hess's law ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
598	Y2 W32	Wed	Bio	Anatomy of Flowering Plants	Rapid revision — Tissues — meristematic and permanent, Anatomy of dicot and monocot root & stem, Anatomy of dicot and monocot leaf ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
599	Y2 W32	Thu	Phy	Gravitation	Rapid revision — Universal law of gravitation, acceleration due to gravity & variation, Kepler's laws of planetary motion, Gravitational potential energy & gravitational potential ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
600	Y2 W32	Thu	Chem	Equilibrium	Rapid revision — Dynamic equilibrium concept, physical equilibria (solid-liquid, liquid-gas, solid-gas), Henry's law, Law of chemical equilibrium, K _p & K _c , Gibbs energy & equilibrium, factors affecting equilibrium ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
601	Y2 W32	Fri	Bio	Structural Organisation in Animals	Rapid revision — Animal tissues — epithelial and connective, Animal tissues — muscular and nervous, Morphology & anatomy of an insect/frog — digestive, circulatory systems ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
602	Y2 W32	Fri	Bio	Cell: The Unit of Life	Rapid revision — Cell theory, prokaryotic vs eukaryotic cell, Plant cell & animal cell, cell envelope, cell membrane, cell wall, Endomembrane system — ER, Golgi bodies, lysosomes, vacuoles ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
603	Y2 W32	Sat	All	Weekly Full Test	Full-length test (3 subjects, 180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
604	Y2 W32	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
605	Y2 W33	Mon	Phy	Properties of Solids and Liquids	Rapid revision — Elastic behaviour, stress-strain relationship, Hooke's law, Young's, bulk & rigidity modulus, Fluid pressure, Pascal's law, effect of gravity on pressure ... + high-yield MCQ practice	Chapter Revision	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
606	Y2 W33	Mon	Chem	Redox Reactions	Rapid revision — Electronic concept of oxidation & reduction, oxidation numbers, Rules for assigning oxidation numbers, Balancing redox reactions (ion-electron & oxidation number method) + high-yield MCQ practice	Chapter Revision	Live · 1 h
607	Y2 W33	Tue	Bio	Biomolecules	Rapid revision — Chemical constituents of living cells — overview, Structure & function of carbohydrates and lipids, Structure & function of proteins ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
608	Y2 W33	Tue	Phy	Thermodynamics	Rapid revision — Thermal equilibrium, zeroth law, concept of temperature, Heat, work & internal energy, First law of thermodynamics, isothermal & adiabatic processes ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
609	Y2 W33	Wed	Chem	Some Basic Principles of Organic Chemistry	Rapid revision — Tetravalency of carbon, hybridization, classification of organic compounds, Homologous series, structural isomerism, Stereoisomerism ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
610	Y2 W33	Wed	Bio	Cell Cycle and Cell Division	Rapid revision — Cell cycle — phases and regulation, Mitosis — stages and significance, Meiosis — stages and significance ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
611	Y2 W33	Thu	Phy	Kinetic Theory of Gases	Rapid revision — Equation of state of a perfect gas, work done on compressing a gas, Kinetic theory assumptions, concept of pressure, kinetic interpretation of temperature, RMS speed, degrees of freedom, law of equipartition of energy ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
612	Y2 W33	Thu	Chem	Purification and Characterisation of Organic Compounds	Rapid revision — Purification methods — crystallization, sublimation, distillation, chromatography, Qualitative analysis — detection of N, S, P, halogens, Quantitative estimation of C, H, N, halogens, S, P & empirical formula calculations + high-yield MCQ practice	Chapter Revision	Live · 1 h
613	Y2 W33	Fri	Bio	Photosynthesis in Higher Plants	Rapid revision — Photosynthesis as autotrophic nutrition, site, pigments, Light reactions — photochemical phase, Biosynthetic phase, cyclic & non-cyclic photophosphorylation ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
614	Y2 W33	Fri	Bio	Respiration in Plants	Rapid revision — Exchange of gases, glycolysis, Fermentation (anaerobic respiration), TCA cycle ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
615	Y2 W33	Sat	All	Weekly Full Test	Full-length test (3 subjects, 180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
616	Y2 W33	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
617	Y2 W34	Mon	Phy	Oscillations and Waves	Rapid revision — Periodic motion, displacement as function of time, periodic functions, SHM & its equation, phase, spring oscillations — restoring force, Energy in SHM, simple pendulum — time period derivation ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
618	Y2 W34	Mon	Chem	Hydrocarbons	Rapid revision — Classification, IUPAC naming, isomerism in hydrocarbons, Alkanes — preparation, properties, conformations, halogenation mechanism, Alkenes — preparation, geometrical isomerism ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
619	Y2 W34	Tue	Bio	Plant Growth and Development	Rapid revision — Seed germination, phases of plant growth, growth rate, Conditions of growth, differentiation/dedifferentiation, Sequence of developmental processes in a plant cell ... + high-yield MCQ practice	Chapter Revision	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
620	Y2 W34	Tue	Phy	Electrostatics	Rapid revision — Electric charge, conservation of charge, Coulomb's law, Superposition principle, continuous charge distribution, Electric field, field lines, electric dipole & dipole field ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
621	Y2 W34	Wed	Chem	Solutions	Rapid revision — Methods of expressing concentration — molality, molarity, mole fraction, Vapour pressure of solutions, Raoult's law, ideal/non-ideal solutions, Colligative properties — lowering of VP, depression of freezing point ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
622	Y2 W34	Wed	Bio	Breathing and Exchange of Gases	Rapid revision — Respiratory organs in animals, human respiratory system, Mechanism of breathing & its regulation, Exchange & transport of gases, respiratory volumes ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
623	Y2 W34	Thu	Phy	Current Electricity	Rapid revision — Electric current, drift velocity, mobility, Ohm's law, Resistance, V-I characteristics of Ohmic/non-Ohmic conductors, Electrical energy & power, resistivity & conductivity ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
624	Y2 W34	Thu	Chem	Electrochemistry	Rapid revision — Electrolytic & metallic conduction, molar conductivity & variation with concentration, Kohlrausch's law & applications, Electrochemical cells — electrolytic & galvanic, electrode potential ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
625	Y2 W34	Fri	Bio	Body Fluids and Circulation	Rapid revision — Composition of blood, blood groups, coagulation of blood, Composition & function of lymph, Human circulatory system — heart & blood vessels structure ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
626	Y2 W34	Fri	Bio	Excretory Products and their Elimination	Rapid revision — Modes of excretion — ammonotelism, ureotelism, uricotelism, Human excretory system — structure, urine formation, Osmoregulation, regulation of kidney function ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
627	Y2 W34	Sat	All	Weekly Full Test	Full-length test (3 subjects, 180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
628	Y2 W34	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
629	Y2 W35	Mon	Phy	Magnetic Effects of Current and Magnetism	Rapid revision — Biot-Savart law, field due to a circular loop, Ampere's law — straight wire & solenoid, Force on moving charge in magnetic/electric field ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
630	Y2 W35	Mon	Chem	Chemical Kinetics	Rapid revision — Rate of reaction, factors affecting rate, Order & molecularity, rate law, rate constant, Zero & first order reactions — differential/integral forms, half-life ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
631	Y2 W35	Tue	Bio	Locomotion and Movement	Rapid revision — Types of movement — ciliary, flagellar, muscular, Skeletal muscle — contractile proteins, mechanism of contraction, Skeletal system, joints ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
632	Y2 W35	Tue	Phy	Electromagnetic Induction and Alternating Currents	Rapid revision — Faraday's law, induced EMF & current, Lenz's law, eddy currents, self & mutual inductance, Alternating current, peak & RMS values ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
633	Y2 W35	Wed	Chem	P-Block Elements	Rapid revision — Group 13 — electronic configuration, trends, boron & aluminium chemistry, Group 14 — trends, carbon & silicon chemistry, Group 15 — trends, nitrogen & phosphorus compounds ... + high-yield MCQ practice	Chapter Revision	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
634	Y2 W35	Wed	Bio	Neural Control and Coordination	Rapid revision — Neuron & nerves structure, Human nervous system — CNS overview, Peripheral & visceral nervous system ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
635	Y2 W35	Thu	Phy	Electromagnetic Waves	Rapid revision — Displacement current, characteristics of EM waves, Transverse nature, EM spectrum & applications + high-yield MCQ practice	Chapter Revision	Live · 1 h
636	Y2 W35	Thu	Chem	D and F Block Elements	Rapid revision — Transition elements — electronic configuration, occurrence, general characteristics, Trends — ionization enthalpy, oxidation states, atomic radii, colour, Catalytic behaviour, magnetic properties, complex formation, alloy formation ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
637	Y2 W35	Fri	Bio	Chemical Coordination and Integration	t Rapid revision — Endocrine glands & hormones — overview, Hypothalamus, pituitary, pineal gland, Thyroid, parathyroid, adrenal glands ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
638	Y2 W35	Fri	Bio	Sexual Reproduction in Flowering Plants	P Rapid revision — Flower structure, development of male gametophyte, Development of female gametophyte, Pollination — types, agencies, outbreeding devices, pollen-pistil interaction ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
639	Y2 W35	Sat	All	Weekly Full Test	Full-length test (3 subjects, 180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
640	Y2 W35	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
641	Y2 W36	Mon	Phy	Optics	Rapid revision — Reflection of light, spherical mirrors, mirror formula, Refraction at plane & spherical surfaces, thin lens formula, lens maker's formula, Total internal reflection & applications, magnification, power of lens ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
642	Y2 W36	Mon	Chem	Coordination Compounds	Rapid revision — Werner's theory, ligands, coordination number, denticity, chelation, IUPAC nomenclature of coordination compounds, Isomerism in coordination compounds ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
643	Y2 W36	Tue	Bio	Human Reproduction	Rapid revision — Male reproductive system — structure, microscopic anatomy of testis, Female reproductive system — structure, microscopic anatomy of ovary, Gametogenesis — spermatogenesis and oogenesis ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
644	Y2 W36	Tue	Phy	Dual Nature of Matter and Radiation	Rapid revision — Photoelectric effect, Einstein's photoelectric equation, Particle nature of light — photons, Matter waves, de Broglie relation ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
645	Y2 W36	Wed	Chem	Organic Compounds Containing Halogens	Rapid revision — Nomenclature, methods of preparation of haloalkanes/haloarenes, Nature of C-X bond, physical properties, Mechanism of nucleophilic substitution reactions ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
646	Y2 W36	Wed	Bio	Reproductive Health	Rapid revision — Need for reproductive health, STDs, Birth control — need, methods, contraception, MTP, amniocentesis, Infertility & assisted reproductive technologies — IVF, ZIFT, GIFT + high-yield MCQ practice	Chapter Revision	Live · 1 h
647	Y2 W36	Thu	Phy	Atoms and Nuclei	Rapid revision — Alpha-particle scattering, Rutherford's model, Bohr's model, energy levels, hydrogen spectrum, Composition & size of nucleus, atomic masses, mass-energy relation ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
648	Y2 W36	Thu	Chem	Organic Compounds Containing Oxygen	x Rapid revision — Alcohols — preparation, identification of 1°/2°/ 3°, mechanism of dehydration, Phenols — acidic nature, electrophilic substitution, Reimer-Tiemann reaction, Ethers — structure, preparation, properties ... + high-yield MCQ practice	Chapter Revision	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
649	Y2 W36	Fri	Bio	Principles of Inheritance and Variation	Rapid revision — Mendelian inheritance — monohybrid & dihybrid cross, Deviations — incomplete dominance, co-dominance, Multiple alleles, blood group inheritance, pleiotropy, polygenic inheritance ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
650	Y2 W36	Fri	Bio	Molecular Basis of Inheritance	Rapid revision — Search for genetic material, DNA as genetic material, structure of DNA & RNA, DNA packaging, DNA replication ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
651	Y2 W36	Sat	All	Weekly Full Test	Full-length test (3 subjects, 180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
652	Y2 W36	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
653	Y2 W37	Mon	Phy	Electronic Devices	Rapid revision — Semiconductors — intrinsic & extrinsic, p-n junction diode I-V characteristics, Diode as rectifier, LED, photodiode, solar cell, Zener diode as voltage regulator ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
654	Y2 W37	Mon	Chem	Organic Compounds Containing Nitrogen	Rapid revision — Amines — nomenclature, classification, structure, Preparation of amines, Basic character of amines, identification of 1°/2°/3° amines ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
655	Y2 W37	Tue	Bio	Evolution	Rapid revision — Origin of life, evidences of biological evolution, Darwin's contribution, Modern Synthetic Theory, Mechanism — variation (mutation & recombination), natural selection & its types ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
656	Y2 W37	Tue	Phy	Experimental Skills	Rapid revision — Vernier calipers, screw gauge, simple pendulum, metre scale experiments, Young's modulus, surface tension, viscosity experiments, Resonance tube, specific heat, metre bridge, Ohm's law verification ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
657	Y2 W37	Wed	Chem	Biomolecules	Rapid revision — Carbohydrates — classification, aldoses/ ketoses, monosaccharides & oligosaccharides, Proteins — amino acids, peptide bond, structure levels, Denaturation of proteins, enzymes ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
658	Y2 W37	Wed	Bio	Human Health and Disease	Rapid revision — Pathogens & parasites — malaria, filariasis, ascariasis, Pathogens — typhoid, pneumonia, common cold, amoebiasis, ringworm, Basic concepts of immunology, vaccines ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
659	Y2 W37	Thu	Chem	Principles Related to Practical Chemistry	Rapid revision — Detection of extra elements & functional groups in organic compounds, Preparation of inorganic/organic compounds, titrimetric exercises, Qualitative salt analysis — cations & anions, chemical principles of key experiments + high-yield MCQ practice	Chapter Revision	Live · 1 h
660	Y2 W37	Thu	Bio	Microbes in Human Welfare	Rapid revision — Role in household food processing, industrial production, Role in sewage treatment, energy generation, Microbes as biocontrol agents and biofertilizers + high-yield MCQ practice	Chapter Revision	Live · 1 h
661	Y2 W37	Fri	Bio	Biotechnology: Principles and Processes	Rapid revision — Principles of biotechnology — genetic engineering overview, Tools of recombinant DNA technology — restriction enzymes, vectors, Process of recombinant DNA technology — steps ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
662	Y2 W37	Sat	All	Weekly Full Test	Full-length test (3 subjects, 180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
663	Y2 W37	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
664	Y2 W38	Mon	Bio	Biotechnology and its Applications	Rapid revision — Application in health — human insulin, vaccine production, gene therapy, Application in agriculture — GMOs, Bt crops, Transgenic animals ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
665	Y2 W38	Tue	Bio	Organisms and Populations	Rapid revision — Organism and environment — major abiotic factors, Population interactions — mutualism, competition, Population interactions — predation, parasitism ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
666	Y2 W38	Wed	Bio	Ecosystem	Rapid revision — Ecosystem — patterns and components, Productivity and decomposition, Energy flow in an ecosystem ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
667	Y2 W38	Thu	Bio	Biodiversity and Conservation	Rapid revision — Concept and patterns of biodiversity, Importance of biodiversity, loss of biodiversity, Biodiversity conservation — hotspots, endangered organisms, Red Data Book ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
668	Y2 W38	Sat	All	Weekly Full Test	Full-length test (3 subjects, 180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
669	Y2 W38	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
670	Y2 W39	Mon	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
671	Y2 W39	Tue	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
672	Y2 W39	Wed	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
673	Y2 W39	Thu	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
674	Y2 W39	Fri	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
675	Y2 W39	Sat	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
676	Y2 W40	Mon	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
677	Y2 W40	Tue	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
678	Y2 W40	Wed	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
679	Y2 W40	Thu	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
680	Y2 W40	Fri	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
681	Y2 W40	Sat	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
682	Y2 W41	Mon	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
683	Y2 W41	Tue	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
684	Y2 W41	Wed	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
685	Y2 W41	Thu	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
686	Y2 W41	Fri	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
687	Y2 W41	Sat	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
688	Y2 W42	Mon	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
689	Y2 W42	Tue	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
690	Y2 W42	Wed	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
691	Y2 W42	Thu	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
692	Y2 W42	Fri	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
693	Y2 W42	Sat	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
694	Y2 W43	Mon	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
695	Y2 W43	Tue	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
696	Y2 W43	Wed	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
697	Y2 W43	Thu	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
698	Y2 W43	Fri	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
699	Y2 W43	Sat	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
700	Y2 W44	Mon	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
701	Y2 W44	Tue	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
702	Y2 W44	Wed	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
703	Y2 W44	Thu	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
704	Y2 W44	Fri	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
705	Y2 W44	Sat	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
706	Y2 W45	Mon	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
707	Y2 W45	Tue	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
708	Y2 W45	Wed	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
709	Y2 W45	Thu	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
710	Y2 W45	Fri	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
711	Y2 W45	Sat	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
712	Y2 W46	Mon	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
713	Y2 W46	Tue	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
714	Y2 W46	Wed	All	Final Sprint	Full-Length Test (subject-wise / grand test, block session)	Full Syllabus Test	AI portal · 3 h
715	Y2 W46	Thu	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
716	Y2 W46	Fri	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
717	Y2 W46	Sat	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h



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