



REPEATERS | ADMISSIONS OPEN 2026-27

Course Brochure & Session Planner

NEET Repeaters

A focused second attempt: rapid re-cover of the full syllabus, then a test-heavy schedule to fix repeat errors.



THE YUS NEET TEAM

479

Planned sessions

35

Teaching weeks

46

Full-length tests

₹ 49,999

Course fee

Ideal for: Droppers · 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.

479 planned sessions	35 weeks	571 contact hours	46 full-length tests	₹ 49,999 course fee
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WHO IT'S FOR

Droppers. A focused second attempt: rapid re-cover of the full syllabus, then a test-heavy schedule to fix repeat errors.

WHAT YOU GET

- Rapid re-cover: fast, exam-focused revision of all 73 units, guided by AI gap analysis
- A chapter test with mistake-analyser review after every unit
- Test-heavy schedule: a full mock every week from week 1, two a week in the revision phase, and an 8-week daily-mock sprint
- Personal mentoring, priority doubt clearing and stress coaching for a confident second attempt
- Monthly parent progress reports

PROGRAMME FEATURES

Feature	NEET Repeaters
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 Repeaters
Recorded lectures	✓ Included
School / board exam support	— Not included
PYQ & revision bootcamp	✓ Included
Doubt clearing	Priority
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 questions	720 marks	3 hrs duration	+4 / -1 marking	50% Biology weightage
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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

20 wks		7 wks	8 wks
Week 1			35 weeks
Phase	Weeks	Sessions	What happens
Rapid Re-cover + Chapter Tests	W1 – W20 20 weeks	330	Every unit re-covered at about half the original time, each closed by a chapter test and mistake-analyser review; a full mock every Saturday.
Full-Syllabus Revision + Twice-Weekly Mocks	W21 – W27 7 weeks	101	A second, condensed revision pass over all 73 units with two full mocks a week (Wednesday and Saturday).
Test-Series & Rapid-Revision Sprint	W28 – W35 8 weeks	48	Daily rotation of full-length mock → discussion → rapid revision → PYQ practice: one complete NEET cycle every 4 days.

SESSION MIX

Session type	Sessions	Share	
Rapid Re-cover	217	45%	
Chapter Test	73	15%	
Chapter Revision	73	15%	
Full Syllabus Test	46	10%	
Test Discussion	46	10%	
Rapid Revision	12	3%	
PYQ Practice	12	3%	
Total	479		

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

SUBJECT-WISE TEACHING SESSIONS

Subject	Rapid Re-cover	Chapter Test	Chapter Revision	Total
Physics	64	20	20	104
Chemistry	68	21	21	110
Biology	85	32	32	149

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

15 one-hour sessions a week Mon–Fri (Physics → Chemistry → Biology rotation) plus a full-length mock and discussion every Saturday.

W2	Slot 1	Slot 2	Slot 3
Mon	Physics Kinematics · Rapid Re-cover	Chemistry Atomic Structure · Rapid Re-cover	Biology Biological Classification · Rapid Re-cover
Tue	Chemistry Atomic Structure · Rapid Re-cover	Biology Biological Classification · Chapter Test	Physics Kinematics · Rapid Re-cover
Wed	Biology Plant Kingdom · Rapid Re-cover	Physics Kinematics · Chapter Test	Chemistry Atomic Structure · Chapter Test
Thu	Physics Laws of Motion · Rapid Re-cover	Chemistry Classification of Elements and Periodicity in Properties · Rapid Re-cover	Biology Plant Kingdom · Rapid Re-cover
Fri	Chemistry Classification of Elements and Periodicity in Properties · Rapid Re-cover	Biology Plant Kingdom · Rapid Re-cover	Physics Laws of Motion · Rapid Re-cover
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

Sample week taken from the plan (Rapid Re-cover + Chapter Tests).

W22	Slot 1	Slot 2	Slot 3
Mon	Physics Rotational Motion · Chapter Revision	Chemistry Chemical Thermodynamics · Chapter Revision	Biology Morphology of Flowering Plants · Chapter Revision
Tue	Chemistry Equilibrium · Chapter Revision	Biology Anatomy of Flowering Plants · Chapter Revision	Physics Gravitation · Chapter Revision
Wed	All Subjects Full Syllabus Test · Full Syllabus Test	All Subjects Test Discussion · Test Discussion	
Thu	Biology Structural Organisation in Animals · Chapter Revision	Physics Properties of Solids and Liquids · Chapter Revision	Chemistry Redox Reactions · Chapter Revision
Fri	Physics Thermodynamics · Chapter Revision	Chemistry Some Basic Principles of Organic Chemistry · Chapter Revision	Biology Cell: The Unit of Life · 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

Sample week taken from the plan (Full-Syllabus Revision + Twice-Weekly Mocks).

Each chapter's teaching sessions from the 1-year plan are merged in pairs into rapid re-cover sessions (about half the time), so repeaters revisit every micro-topic without re-sitting the full course.

Chapter-wise allocation

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

Cl.	Physics — chapter	Recap	Test	Rev.	Total	Taught in
11	Physics and Measurement	2	1	1	4	W1
11	Kinematics	4	1	1	6	W1–W2
11	Laws of Motion	4	1	1	6	W2–W3
11	Work, Energy and Power	3	1	1	5	W3–W4
11	Rotational Motion	4	1	1	6	W4–W5
11	Gravitation	3	1	1	5	W5–W6
11	Properties of Solids and Liquids	4	1	1	6	W6–W7
11	Thermodynamics	3	1	1	5	W7
11	Kinetic Theory of Gases	2	1	1	4	W8
11	Oscillations and Waves	4	1	1	6	W8–W9
12	Electrostatics	4	1	1	6	W9–W10
12	Current Electricity	4	1	1	6	W10–W11
12	Magnetic Effects of Current and Magnetism	4	1	1	6	W11–W12
12	Electromagnetic Induction and Alternating Currents	4	1	1	6	W12–W13
12	Electromagnetic Waves	1	1	1	3	W13
12	Optics	5	1	1	7	W14–W15
12	Dual Nature of Matter and Radiation	2	1	1	4	W15
12	Atoms and Nuclei	3	1	1	5	W15–W16
12	Electronic Devices	2	1	1	4	W16–W17
12	Experimental Skills	2	1	1	4	W17
	Total	64	20	20	104	

Cl.	Chemistry — chapter	Recap	Test	Rev.	Total	Taught in
11	Some Basic Concepts of Chemistry	3	1	1	5	W1
11	Atomic Structure	3	1	1	5	W1–W2
11	Classification of Elements and Periodicity in Properties	2	1	1	4	W2–W3
11	Chemical Bonding and Molecular Structure	5	1	1	7	W3–W4
11	Chemical Thermodynamics	4	1	1	6	W4–W5
11	Equilibrium	4	1	1	6	W5–W6
11	Redox Reactions	2	1	1	4	W6
11	Some Basic Principles of Organic Chemistry	4	1	1	6	W7
11	Purification and Characterisation of Organic Compounds	2	1	1	4	W8
11	Hydrocarbons	4	1	1	6	W8–W9
12	Solutions	3	1	1	5	W9–W10
12	Electrochemistry	3	1	1	5	W10–W11
12	Chemical Kinetics	3	1	1	5	W11
12	P-Block Elements	4	1	1	6	W12
12	D and F Block Elements	3	1	1	5	W13
12	Coordination Compounds	3	1	1	5	W13–W14
12	Organic Compounds Containing Halogens	3	1	1	5	W14–W15
12	Organic Compounds Containing Oxygen	5	1	1	7	W15–W16
12	Organic Compounds Containing Nitrogen	3	1	1	5	W16–W17
12	Biomolecules	3	1	1	5	W17
12	Principles Related to Practical Chemistry	2	1	1	4	W18

Cl.	Chemistry — chapter	Recap	Test	Rev.	Total	Taught in
	Total	68	21	21	110	

Cl.	Biology — chapter	Recap	Test	Rev.	Total	Taught in
11	The Living World	2	1	1	4	W1
11	Biological Classification	3	1	1	5	W1–W2
11	Plant Kingdom	3	1	1	5	W2–W3
11	Animal Kingdom	3	1	1	5	W3
11	Morphology of Flowering Plants	3	1	1	5	W4
11	Anatomy of Flowering Plants	2	1	1	4	W4–W5
11	Structural Organisation in Animals	2	1	1	4	W5
11	Cell: The Unit of Life	3	1	1	5	W6
11	Biomolecules	3	1	1	5	W6–W7
11	Cell Cycle and Cell Division	2	1	1	4	W7–W8
11	Photosynthesis in Higher Plants	3	1	1	5	W8
11	Respiration in Plants	3	1	1	5	W9
11	Plant Growth and Development	2	1	1	4	W9–W10
11	Breathing and Exchange of Gases	2	1	1	4	W10
11	Body Fluids and Circulation	3	1	1	5	W11
11	Excretory Products and their Elimination	2	1	1	4	W11–W12
11	Locomotion and Movement	2	1	1	4	W12
11	Neural Control and Coordination	3	1	1	5	W13
11	Chemical Coordination and Integration	3	1	1	5	W13–W14
12	Sexual Reproduction in Flowering Plants	3	1	1	5	W14–W15
12	Human Reproduction	3	1	1	5	W15–W16
12	Reproductive Health	2	1	1	4	W16
12	Principles of Inheritance and Variation	4	1	1	6	W16–W17
12	Molecular Basis of Inheritance	4	1	1	6	W17–W18
12	Evolution	3	1	1	5	W18
12	Human Health and Disease	3	1	1	5	W18
12	Microbes in Human Welfare	2	1	1	4	W19
12	Biotechnology: Principles and Processes	3	1	1	5	W19
12	Biotechnology and its Applications	2	1	1	4	W19
12	Organisms and Populations	3	1	1	5	W19
12	Ecosystem	2	1	1	4	W19–W20
12	Biodiversity and Conservation	2	1	1	4	W20
	Total	85	32	32	149	

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
W1	Rapid Re-cover + Chapter Tests	Physics and Measurement ×3 +test Kinematics ×2	Some Basic Concepts of Chemistry ×4 +test Atomic Structure ×1	The Living World ×3 +test Biological Classification ×2	Full Syllabus Test Test Discussion	19
W2		Kinematics ×3 +test Laws of Motion ×2	Atomic Structure ×3 +test Classification of Elements and Periodicity in Properties ×2	Biological Classification ×2 +test Plant Kingdom ×3	Full Syllabus Test Test Discussion	19
W3		Laws of Motion ×3 +test Work, Energy and Power ×2	Classification of Elements and Periodicity in Properties ×1 +test Chemical Bonding and Molecular Structure ×4	Plant Kingdom ×1 +test Animal Kingdom ×4 +test	Full Syllabus Test Test Discussion	19
W4		Work, Energy and Power ×2 +test Rotational Motion ×3	Chemical Bonding and Molecular Structure ×2 +test Chemical Thermodynamics ×3	Morphology of Flowering Plants ×4 +test Anatomy of Flowering Plants ×1	Full Syllabus Test Test Discussion	19
W5		Rotational Motion ×2 +test Gravitation ×3	Chemical Thermodynamics ×2 +test Equilibrium ×3	Anatomy of Flowering Plants ×2 +test Structural Organisation in Animals ×3 +test	Full Syllabus Test Test Discussion	19
W6		Gravitation ×1 +test Properties of Solids and Liquids ×4	Equilibrium ×2 +test Redox Reactions ×3 +test	Cell: The Unit of Life ×4 +test Biomolecules ×1	Full Syllabus Test Test Discussion	19
W7		Properties of Solids and Liquids ×1 +test Thermodynamics ×4 +test	Some Basic Principles of Organic Chemistry ×5 +test	Biomolecules ×3 +test Cell Cycle and Cell Division ×2	Full Syllabus Test Test Discussion	19
W8		Kinetic Theory of Gases ×3 +test Oscillations and Waves ×2	Purification and Characterisation of Organic Compounds ×3 +test Hydrocarbons ×2	Cell Cycle and Cell Division ×1 +test Photosynthesis in Higher Plants ×4 +test	Full Syllabus Test Test Discussion	19
W9		Oscillations and Waves ×3 +test Electrostatics ×2	Hydrocarbons ×3 +test Solutions ×2	Respiration in Plants ×4 +test Plant Growth and Development ×1	Full Syllabus Test Test Discussion	19
W10		Electrostatics ×3 +test Current Electricity ×2	Solutions ×2 +test Electrochemistry ×3	Plant Growth and Development ×2 +test Breathing and Exchange of Gases ×3 +test	Full Syllabus Test Test Discussion	19
W11		Current Electricity ×3 +test Magnetic Effects of Current and Magnetism ×2	Electrochemistry ×1 +test Chemical Kinetics ×4 +test	Body Fluids and Circulation ×4 +test Excretory Products and their Elimination ×1	Full Syllabus Test Test Discussion	19
W12		Magnetic Effects of Current and Magnetism ×3 +test Electromagnetic Induction and Alternating Currents ×2	P-Block Elements ×5 +test	Excretory Products and their Elimination ×2 +test Locomotion and Movement ×3 +test	Full Syllabus Test Test Discussion	19
W13		Electromagnetic Induction and Alternating Currents ×3 +test Electromagnetic Waves ×2 +test	D and F Block Elements ×4 +test Coordination Compounds ×1	Neural Control and Coordination ×4 +test Chemical Coordination and Integration ×1	Full Syllabus Test Test Discussion	19
W14		Optics ×5	Coordination Compounds ×3 +test Organic Compounds Containing Halogens ×2	Chemical Coordination and Integration ×3 +test Sexual Reproduction in Flowering Plants ×2	Full Syllabus Test Test Discussion	19

Week	Phase	Physics	Chemistry	Biology	Tests & other	Hrs
W15		Optics ×1 +test Dual Nature of Matter and Radiation ×3 +test Atoms and Nuclei ×1	Organic Compounds Containing Halogens ×2 +test Organic Compounds Containing Oxygen ×3	Sexual Reproduction in Flowering Plants ×2 +test Human Reproduction ×3	Full Syllabus Test Test Discussion	19
W16		Atoms and Nuclei ×3 +test Electronic Devices ×2	Organic Compounds Containing Oxygen ×3 +test Organic Compounds Containing Nitrogen ×2	Human Reproduction ×1 +test Reproductive Health ×3 +test Principles of Inheritance and Variation ×1	Full Syllabus Test Test Discussion	19
W17		Electronic Devices ×1 +test Experimental Skills ×3 +test	Organic Compounds Containing Nitrogen ×2 +test Biomolecules ×4 +test	Principles of Inheritance and Variation ×4 +test Molecular Basis of Inheritance ×1	Full Syllabus Test Test Discussion	19
W18			Principles Related to Practical Chemistry ×3 +test	Molecular Basis of Inheritance ×4 +test Evolution ×4 +test Human Health and Disease ×4 +test	Full Syllabus Test Test Discussion	19
W19				Microbes in Human Welfare ×3 +test Biotechnology: Principles and Processes ×4 +test Biotechnology and its Applications ×3 +test Organisms and Populations ×4 +test Ecosystem ×1	Full Syllabus Test Test Discussion	19
W20				Ecosystem ×2 +test Biodiversity and Conservation ×3 +test	Full Syllabus Test Test Discussion	9
W21	Full-Syllabus Revision + Twice-Weekly Mocks	Physics and Measurement ×1 (rev) Kinematics ×1 (rev) Laws of Motion ×1 (rev) Work, Energy and Power ×1 (rev)	Some Basic Concepts of Chemistry ×1 (rev) Atomic Structure ×1 (rev) Classification of Elements and Periodicity in Properties ×1 (rev) Chemical Bonding and Molecular Structure ×1 (rev)	The Living World ×1 (rev) Biological Classification ×1 (rev) Plant Kingdom ×1 (rev) Animal Kingdom ×1 (rev)	Full Syllabus Test ×2 Test Discussion ×2	20
W22		Rotational Motion ×1 (rev) Gravitation ×1 (rev) Properties of Solids and Liquids ×1 (rev) Thermodynamics ×1 (rev)	Chemical Thermodynamics ×1 (rev) Equilibrium ×1 (rev) Redox Reactions ×1 (rev) Some Basic Principles of Organic Chemistry ×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 ×2 Test Discussion ×2	20
W23		Kinetic Theory of Gases ×1 (rev) Oscillations and Waves ×1 (rev) Electrostatics ×1 (rev) Current Electricity ×1 (rev)	Purification and Characterisation of Organic Compounds ×1 (rev) Hydrocarbons ×1 (rev) Solutions ×1 (rev) Electrochemistry ×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 ×2 Test Discussion ×2	20
W24		Magnetic Effects of Current and Magnetism ×1 (rev) Electromagnetic Induction and Alternating Currents ×1 (rev) Electromagnetic Waves ×1 (rev) Optics ×1 (rev)	Chemical Kinetics ×1 (rev) P-Block Elements ×1 (rev) D and F Block Elements ×1 (rev) Coordination Compounds ×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 ×2 Test Discussion ×2	20

Week	Phase	Physics	Chemistry	Biology	Tests & other	Hrs
W25		Dual Nature of Matter and Radiation ×1 (rev) Atoms and Nuclei ×1 (rev) Electronic Devices ×1 (rev) Experimental Skills ×1 (rev)	Organic Compounds Containing Halogens ×1 (rev) Organic Compounds Containing Oxygen ×1 (rev) Organic Compounds Containing Nitrogen ×1 (rev) Biomolecules ×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 ×2 Test Discussion ×2	20
W26			Principles Related to Practical Chemistry ×1 (rev)	Human Reproduction ×1 (rev) Reproductive Health ×1 (rev) Principles of Inheritance and Variation ×1 (rev) Molecular Basis of Inheritance ×1 (rev) Evolution ×1 (rev) Human Health and Disease ×1 (rev) Microbes in Human Welfare ×1 (rev) Biotechnology: Principles and Processes ×1 (rev) Biotechnology and its Applications ×1 (rev) Organisms and Populations ×1 (rev) Ecosystem ×1 (rev)	Full Syllabus Test ×2 Test Discussion ×2	20
W27				Biodiversity and Conservation ×1 (rev)	Full Syllabus Test ×2 Test Discussion ×2	9
W28	Test-Series & Rapid-Revision Sprint				Full Syllabus Test ×2 Test Discussion ×2 Rapid Revision PYQ Practice	10
W29					Rapid Revision ×2 PYQ Practice ×2 Full Syllabus Test Test Discussion	8
W30					Full Syllabus Test ×2 Test Discussion ×2 Rapid Revision PYQ Practice	10
W31					Rapid Revision ×2 PYQ Practice ×2 Full Syllabus Test Test Discussion	8
W32					Full Syllabus Test ×2 Test Discussion ×2 Rapid Revision PYQ Practice	10
W33					Rapid Revision ×2 PYQ Practice ×2 Full Syllabus Test Test Discussion	8
W34					Full Syllabus Test ×2 Test Discussion ×2 Rapid Revision PYQ Practice	10

Week	Phase	Physics	Chemistry	Biology	Tests & other	Hrs
W35					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 – 479 in total. One row = one session.

Source: Derived from the 1-Year Course session log; teaching compressed to rapid re-cover sessions, with a chapter test for every unit. Sessions are numbered in calendar order. Day 1 = Monday.

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
1	W1	Mon	Phy	Physics and Measurement	Rapid re-cover – Units & systems of units, SI units; Errors in measurement, significant figures	Rapid Re-cover	Live · 1 h
2	W1	Mon	Chem	Some Basic Concepts of Chemistry	Rapid re-cover – Dalton's atomic theory, atom/molecule/element/compound; Laws of chemical combination	Rapid Re-cover	Live · 1 h
3	W1	Mon	Bio	The Living World	Rapid re-cover – What is living?, biodiversity, need for classification; Taxonomy & systematics, concept of species, taxonomical hierarchy	Rapid Re-cover	Live · 1 h
4	W1	Tue	Chem	Some Basic Concepts of Chemistry	Rapid re-cover – Atomic & molecular masses, mole concept, molar mass; Percentage composition, empirical & molecular formula	Rapid Re-cover	Live · 1 h
5	W1	Tue	Bio	The Living World	Rapid re-cover – Binomial nomenclature, taxonomical aids	Rapid Re-cover	Live · 1 h
6	W1	Tue	Phy	Physics and Measurement	Rapid re-cover – Dimensions & dimensional analysis, applications	Rapid Re-cover	Live · 1 h
7	W1	Wed	Bio	The Living World	Chapter test on AI portal + mistake-analyser review – The Living World	Chapter Test	AI portal · 1 h
8	W1	Wed	Phy	Physics and Measurement	Chapter test on AI portal + mistake-analyser review – Physics and Measurement	Chapter Test	AI portal · 1 h
9	W1	Wed	Chem	Some Basic Concepts of Chemistry	Rapid re-cover – Stoichiometry & chemical equations – theory; Stoichiometry – numerical problem solving	Rapid Re-cover	Live · 1 h
10	W1	Thu	Phy	Kinematics	Rapid re-cover – Frame of reference, motion in a straight line, position-time graph; Speed & velocity, uniform/non-uniform motion, avg speed vs instantaneous velocity	Rapid Re-cover	Live · 1 h
11	W1	Thu	Chem	Some Basic Concepts of Chemistry	Chapter test on AI portal + mistake-analyser review – Some Basic Concepts of Chemistry	Chapter Test	AI portal · 1 h
12	W1	Thu	Bio	Biological Classification	Rapid re-cover – Five kingdom classification – basis of classification; Kingdom Monera – salient features & classification	Rapid Re-cover	Live · 1 h
13	W1	Fri	Chem	Atomic Structure	Rapid re-cover – Nature of electromagnetic radiation, photoelectric effect, hydrogen spectrum; Bohr model – postulates, energy relations, radii, limitations	Rapid Re-cover	Live · 1 h
14	W1	Fri	Bio	Biological Classification	Rapid re-cover – Kingdom Protista & Fungi – salient features & classification; Lichens, Viruses & Viroids	Rapid Re-cover	Live · 1 h
15	W1	Fri	Phy	Kinematics	Rapid re-cover – Uniformly accelerated motion, v-t & x-t graphs, equations of motion; Scalars & vectors, addition/subtraction, dot & cross product	Rapid Re-cover	Live · 1 h
16	W1	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) – block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
17	W1	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
18	W2	Mon	Phy	Kinematics	Rapid re-cover – Unit vector, resolution of a vector, relative velocity; Motion in a plane, projectile motion – derivations	Rapid Re-cover	Live · 1 h
19	W2	Mon	Chem	Atomic Structure	Rapid re-cover – Dual nature of matter, de Broglie relation, Heisenberg uncertainty principle; Quantum mechanical model, atomic orbitals, quantum numbers	Rapid Re-cover	Live · 1 h
20	W2	Mon	Bio	Biological Classification	Rapid re-cover – Revision & comparison across kingdoms	Rapid Re-cover	Live · 1 h
21	W2	Tue	Chem	Atomic Structure	Rapid re-cover – Shapes of s, p, d orbitals, electron spin; Aufbau, Pauli exclusion, Hund's rule, electronic configuration & stability	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
22	W2	Tue	Bio	Biological Classification	Chapter test on AI portal + mistake-analyser review — Biological Classification	Chapter Test	AI portal · 1 h
23	W2	Tue	Phy	Kinematics	Rapid re-cover — Projectile motion — problem solving; Uniform circular motion, angular variables, numericals	Rapid Re-cover	Live · 1 h
24	W2	Wed	Bio	Plant Kingdom	Rapid re-cover — Algae — classification, salient features, examples; Bryophytes — classification, salient features, examples	Rapid Re-cover	Live · 1 h
25	W2	Wed	Phy	Kinematics	Chapter test on AI portal + mistake-analyser review — Kinematics	Chapter Test	AI portal · 1 h
26	W2	Wed	Chem	Atomic Structure	Chapter test on AI portal + mistake-analyser review — Atomic Structure	Chapter Test	AI portal · 1 h
27	W2	Thu	Phy	Laws of Motion	Rapid re-cover — Force & inertia, Newton's First Law, momentum; Newton's Second Law, impulse	Rapid Re-cover	Live · 1 h
28	W2	Thu	Chem	Classification of Elements and Periodicity in Properties	Rapid re-cover — Modern periodic law, present periodic table, s/p/d/f block classification; Periodic trends — atomic & ionic radii	Rapid Re-cover	Live · 1 h
29	W2	Thu	Bio	Plant Kingdom	Rapid re-cover — Pteridophytes — classification, salient features, examples; Gymnosperms — salient features, examples	Rapid Re-cover	Live · 1 h
30	W2	Fri	Chem	Classification of Elements and Periodicity in Properties	Rapid re-cover — Ionization enthalpy, electron gain enthalpy; Valence, oxidation states, periodic trends in chemical reactivity	Rapid Re-cover	Live · 1 h
31	W2	Fri	Bio	Plant Kingdom	Rapid re-cover — Comparative summary of plant groups	Rapid Re-cover	Live · 1 h
32	W2	Fri	Phy	Laws of Motion	Rapid re-cover — Newton's Third Law, conservation of linear momentum; Equilibrium of concurrent forces, free body diagrams	Rapid Re-cover	Live · 1 h
33	W2	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
34	W2	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
35	W3	Mon	Phy	Laws of Motion	Rapid re-cover — Static & kinetic friction, laws of friction, rolling friction; Centripetal force & applications — vehicle on level road	Rapid Re-cover	Live · 1 h
36	W3	Mon	Chem	Classification of Elements and Periodicity in Properties	Chapter test on AI portal + mistake-analyser review — Classification of Elements and Periodicity in Properties	Chapter Test	AI portal · 1 h
37	W3	Mon	Bio	Plant Kingdom	Chapter test on AI portal + mistake-analyser review — Plant Kingdom	Chapter Test	AI portal · 1 h
38	W3	Tue	Chem	Chemical Bonding and Molecular Structure	Rapid re-cover — Kossel-Lewis approach, ionic bond formation, lattice enthalpy; Covalent bond — electronegativity, Fajan's rule, dipole moment	Rapid Re-cover	Live · 1 h
39	W3	Tue	Bio	Animal Kingdom	Rapid re-cover — Basis of classification, non-chordates — Porifera to Ctenophora; Non-chordates — Platyhelminthes to Aschelminthes	Rapid Re-cover	Live · 1 h
40	W3	Tue	Phy	Laws of Motion	Rapid re-cover — Vehicle on banked road, numericals; Mixed problem solving — Laws of Motion	Rapid Re-cover	Live · 1 h
41	W3	Wed	Bio	Animal Kingdom	Rapid re-cover — Non-chordates — Annelida, Arthropoda, Mollusca; Non-chordates — Echinodermata, Hemichordata	Rapid Re-cover	Live · 1 h
42	W3	Wed	Phy	Laws of Motion	Chapter test on AI portal + mistake-analyser review — Laws of Motion	Chapter Test	AI portal · 1 h
43	W3	Wed	Chem	Chemical Bonding and Molecular Structure	Rapid re-cover — VSEPR theory, shapes of molecules; Valence bond theory, hybridization (s, p, d)	Rapid Re-cover	Live · 1 h
44	W3	Thu	Phy	Work, Energy and Power	Rapid re-cover — Work by constant & variable force, work-energy theorem; Kinetic & potential energy, power	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
45	W3	Thu	Chem	Chemical Bonding and Molecular Structure	Rapid re-cover — Resonance; Molecular orbital theory — LCAO, bonding/antibonding orbitals	Rapid Re-cover	Live · 1 h
46	W3	Thu	Bio	Animal Kingdom	Rapid re-cover — Chordates — Protochordata to Pisces; Chordates — Amphibia, Reptilia, Aves, Mammalia	Rapid Re-cover	Live · 1 h
47	W3	Fri	Chem	Chemical Bonding and Molecular Structure	Rapid re-cover — Sigma & pi bonds, electronic configuration of homonuclear diatomics; Bond order, bond length, bond energy	Rapid Re-cover	Live · 1 h
48	W3	Fri	Bio	Animal Kingdom	Chapter test on AI portal + mistake-analyser review — Animal Kingdom	Chapter Test	AI portal · 1 h
49	W3	Fri	Phy	Work, Energy and Power	Rapid re-cover — Potential energy of a spring, conservation of mechanical energy; Conservative vs non-conservative forces, motion in a vertical circle	Rapid Re-cover	Live · 1 h
50	W3	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
51	W3	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
52	W4	Mon	Phy	Work, Energy and Power	Rapid re-cover — Elastic & inelastic collisions in 1-D; Collisions in 2-D, problem solving	Rapid Re-cover	Live · 1 h
53	W4	Mon	Chem	Chemical Bonding and Molecular Structure	Rapid re-cover — Metallic bonding, hydrogen bonding & applications	Rapid Re-cover	Live · 1 h
54	W4	Mon	Bio	Morphology of Flowering Plants	Rapid re-cover — Root & stem — morphology and modifications; Leaf — morphology and modifications	Rapid Re-cover	Live · 1 h
55	W4	Tue	Chem	Chemical Bonding and Molecular Structure	Chapter test on AI portal + mistake-analyser review — Chemical Bonding and Molecular Structure	Chapter Test	AI portal · 1 h
56	W4	Tue	Bio	Morphology of Flowering Plants	Rapid re-cover — Inflorescence — cymose and racemose; Flower — parts, aestivation, placentation	Rapid Re-cover	Live · 1 h
57	W4	Tue	Phy	Work, Energy and Power	Chapter test on AI portal + mistake-analyser review — Work, Energy and Power	Chapter Test	AI portal · 1 h
58	W4	Wed	Bio	Morphology of Flowering Plants	Rapid re-cover — Fruit & seed, families — Malvaceae, Cruciferae, Leguminosae, Compositae, Graminae	Rapid Re-cover	Live · 1 h
59	W4	Wed	Phy	Rotational Motion	Rapid re-cover — Centre of mass — two particle system & rigid body; Torque, angular momentum & its conservation	Rapid Re-cover	Live · 1 h
60	W4	Wed	Chem	Chemical Thermodynamics	Rapid re-cover — System & surroundings, state functions, types of processes; First law — work, heat, internal energy, enthalpy	Rapid Re-cover	Live · 1 h
61	W4	Thu	Phy	Rotational Motion	Rapid re-cover — Moment of inertia, radius of gyration; MI of standard bodies, parallel & perpendicular axes theorems	Rapid Re-cover	Live · 1 h
62	W4	Thu	Chem	Chemical Thermodynamics	Rapid re-cover — Heat capacity, molar heat capacity, Hess's law; Enthalpies — bond dissociation, combustion, formation, atomization	Rapid Re-cover	Live · 1 h
63	W4	Thu	Bio	Morphology of Flowering Plants	Chapter test on AI portal + mistake-analyser review — Morphology of Flowering Plants	Chapter Test	AI portal · 1 h
64	W4	Fri	Chem	Chemical Thermodynamics	Rapid re-cover — Enthalpies — sublimation, phase transition, hydration, ionization, solution; Second law — spontaneity, entropy change of system & universe	Rapid Re-cover	Live · 1 h
65	W4	Fri	Bio	Anatomy of Flowering Plants	Rapid re-cover — Tissues — meristematic and permanent; Anatomy of dicot and monocot root & stem	Rapid Re-cover	Live · 1 h
66	W4	Fri	Phy	Rotational Motion	Rapid re-cover — Equilibrium of rigid bodies; Rigid body rotation, equations of rotational motion	Rapid Re-cover	Live · 1 h
67	W4	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
68	W4	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
69	W5	Mon	Phy	Rotational Motion	Rapid re-cover — Comparison of linear & rotational motion; Problem solving — Rotational Motion	Rapid Re-cover	Live · 1 h
70	W5	Mon	Chem	Chemical Thermodynamics	Rapid re-cover — Gibbs energy change, equilibrium constant, problem solving	Rapid Re-cover	Live · 1 h
71	W5	Mon	Bio	Anatomy of Flowering Plants	Rapid re-cover — Anatomy of dicot and monocot leaf; Secondary growth in plants	Rapid Re-cover	Live · 1 h
72	W5	Tue	Chem	Chemical Thermodynamics	Chapter test on AI portal + mistake-analyser review — Chemical Thermodynamics	Chapter Test	AI portal · 1 h
73	W5	Tue	Bio	Anatomy of Flowering Plants	Chapter test on AI portal + mistake-analyser review — Anatomy of Flowering Plants	Chapter Test	AI portal · 1 h
74	W5	Tue	Phy	Rotational Motion	Chapter test on AI portal + mistake-analyser review — Rotational Motion	Chapter Test	AI portal · 1 h
75	W5	Wed	Bio	Structural Organisation in Animals	Rapid re-cover — Animal tissues — epithelial and connective; Animal tissues — muscular and nervous	Rapid Re-cover	Live · 1 h
76	W5	Wed	Phy	Gravitation	Rapid re-cover — Universal law of gravitation, acceleration due to gravity & variation; Kepler's laws of planetary motion	Rapid Re-cover	Live · 1 h
77	W5	Wed	Chem	Equilibrium	Rapid re-cover — Dynamic equilibrium concept, physical equilibria (solid-liquid, liquid-gas, solid-gas), Henry's law; Law of chemical equilibrium, K _p & K _c	Rapid Re-cover	Live · 1 h
78	W5	Thu	Phy	Gravitation	Rapid re-cover — Gravitational potential energy & gravitational potential; Escape velocity, satellite motion — orbital velocity, time period	Rapid Re-cover	Live · 1 h
79	W5	Thu	Chem	Equilibrium	Rapid re-cover — Gibbs energy & equilibrium, factors affecting equilibrium; Le Chatelier's principle & applications	Rapid Re-cover	Live · 1 h
80	W5	Thu	Bio	Structural Organisation in Animals	Rapid re-cover — Morphology & anatomy of an insect/frog — digestive, circulatory systems; Morphology & anatomy of an insect/frog — respiratory, nervous, reproductive systems	Rapid Re-cover	Live · 1 h
81	W5	Fri	Chem	Equilibrium	Rapid re-cover — Weak/strong electrolytes, Arrhenius/Bronsted-Lowry/Lewis acid-base concepts; Acid-base equilibria, pH scale	Rapid Re-cover	Live · 1 h
82	W5	Fri	Bio	Structural Organisation in Animals	Chapter test on AI portal + mistake-analyser review — Structural Organisation in Animals	Chapter Test	AI portal · 1 h
83	W5	Fri	Phy	Gravitation	Rapid re-cover — Energy of a satellite, problem solving	Rapid Re-cover	Live · 1 h
84	W5	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
85	W5	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
86	W6	Mon	Phy	Gravitation	Chapter test on AI portal + mistake-analyser review — Gravitation	Chapter Test	AI portal · 1 h
87	W6	Mon	Chem	Equilibrium	Rapid re-cover — Common ion effect, salt hydrolysis; Solubility product, buffer solutions, numerical problems	Rapid Re-cover	Live · 1 h
88	W6	Mon	Bio	Cell: The Unit of Life	Rapid re-cover — Cell theory, prokaryotic vs eukaryotic cell; Plant cell & animal cell, cell envelope, cell membrane, cell wall	Rapid Re-cover	Live · 1 h
89	W6	Tue	Chem	Equilibrium	Chapter test on AI portal + mistake-analyser review — Equilibrium	Chapter Test	AI portal · 1 h
90	W6	Tue	Bio	Cell: The Unit of Life	Rapid re-cover — Endomembrane system — ER, Golgi bodies, lysosomes, vacuoles; Mitochondria, ribosomes, plastids, microbodies, cytoskeleton, cilia & flagella	Rapid Re-cover	Live · 1 h
91	W6	Tue	Phy	Properties of Solids and Liquids	Rapid re-cover — Elastic behaviour, stress-strain relationship, Hooke's law; Young's, bulk & rigidity modulus	Rapid Re-cover	Live · 1 h
92	W6	Wed	Bio	Cell: The Unit of Life	Rapid re-cover — Nucleus — nuclear membrane, chromatin, nucleolus	Rapid Re-cover	Live · 1 h
93	W6	Wed	Phy	Properties of Solids and Liquids	Rapid re-cover — Fluid pressure, Pascal's law, effect of gravity on pressure; Viscosity, Stokes' law, terminal velocity	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
94	W6	Wed	Chem	Redox Reactions	Rapid re-cover — Electronic concept of oxidation & reduction, oxidation numbers; Rules for assigning oxidation numbers	Rapid Re-cover	Live · 1 h
95	W6	Thu	Phy	Properties of Solids and Liquids	Rapid re-cover — Streamline/turbulent flow, critical velocity, Bernoulli's principle & applications; Surface tension, angle of contact, excess pressure, drops/bubbles/capillary rise	Rapid Re-cover	Live · 1 h
96	W6	Thu	Chem	Redox Reactions	Rapid re-cover — Balancing redox reactions (ion-electron & oxidation number method)	Rapid Re-cover	Live · 1 h
97	W6	Thu	Bio	Cell: The Unit of Life	Chapter test on AI portal + mistake-analyser review — Cell: The Unit of Life	Chapter Test	AI portal · 1 h
98	W6	Fri	Chem	Redox Reactions	Chapter test on AI portal + mistake-analyser review — Redox Reactions	Chapter Test	AI portal · 1 h
99	W6	Fri	Bio	Biomolecules	Rapid re-cover — Chemical constituents of living cells — overview; Structure & function of carbohydrates and lipids	Rapid Re-cover	Live · 1 h
100	W6	Fri	Phy	Properties of Solids and Liquids	Rapid re-cover — Heat, temperature, thermal expansion, calorimetry, latent heat; Heat transfer — conduction, convection, radiation	Rapid Re-cover	Live · 1 h
101	W6	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
102	W6	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
103	W7	Mon	Phy	Properties of Solids and Liquids	Chapter test on AI portal + mistake-analyser review — Properties of Solids and Liquids	Chapter Test	AI portal · 1 h
104	W7	Mon	Chem	Some Basic Principles of Organic Chemistry	Rapid re-cover — Tetravalency of carbon, hybridization, classification of organic compounds; Homologous series, structural isomerism	Rapid Re-cover	Live · 1 h
105	W7	Mon	Bio	Biomolecules	Rapid re-cover — Structure & function of proteins; Structure of nucleic acids	Rapid Re-cover	Live · 1 h
106	W7	Tue	Chem	Some Basic Principles of Organic Chemistry	Rapid re-cover — Stereoisomerism; IUPAC & trivial nomenclature	Rapid Re-cover	Live · 1 h
107	W7	Tue	Bio	Biomolecules	Rapid re-cover — Enzymes — types, properties, mechanism of action; Enzyme classification & nomenclature, problem discussion	Rapid Re-cover	Live · 1 h
108	W7	Tue	Phy	Thermodynamics	Rapid re-cover — Thermal equilibrium, zeroth law, concept of temperature; Heat, work & internal energy	Rapid Re-cover	Live · 1 h
109	W7	Wed	Bio	Biomolecules	Chapter test on AI portal + mistake-analyser review — Biomolecules	Chapter Test	AI portal · 1 h
110	W7	Wed	Phy	Thermodynamics	Rapid re-cover — First law of thermodynamics, isothermal & adiabatic processes; Second law of thermodynamics, reversible & irreversible processes	Rapid Re-cover	Live · 1 h
111	W7	Wed	Chem	Some Basic Principles of Organic Chemistry	Rapid re-cover — Homolytic & heterolytic fission, free radicals; Carbocations, carbanions — stability, electrophiles & nucleophiles	Rapid Re-cover	Live · 1 h
112	W7	Thu	Phy	Thermodynamics	Rapid re-cover — Problem solving — Thermodynamics	Rapid Re-cover	Live · 1 h
113	W7	Thu	Chem	Some Basic Principles of Organic Chemistry	Rapid re-cover — Inductive & electromeric effect, resonance, hyperconjugation; Types of organic reactions — substitution, addition, elimination, rearrangement	Rapid Re-cover	Live · 1 h
114	W7	Thu	Bio	Cell Cycle and Cell Division	Rapid re-cover — Cell cycle — phases and regulation; Mitosis — stages and significance	Rapid Re-cover	Live · 1 h
115	W7	Fri	Chem	Some Basic Principles of Organic Chemistry	Chapter test on AI portal + mistake-analyser review — Some Basic Principles of Organic Chemistry	Chapter Test	AI portal · 1 h
116	W7	Fri	Bio	Cell Cycle and Cell Division	Rapid re-cover — Meiosis — stages and significance; Comparison of mitosis vs meiosis, significance in life cycle	Rapid Re-cover	Live · 1 h
117	W7	Fri	Phy	Thermodynamics	Chapter test on AI portal + mistake-analyser review — Thermodynamics	Chapter Test	AI portal · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
118	W7	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) – block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
119	W7	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
120	W8	Mon	Phy	Kinetic Theory of Gases	Rapid re-cover – Equation of state of a perfect gas, work done on compressing a gas; Kinetic theory assumptions, concept of pressure, kinetic interpretation of temperature	Rapid Re-cover	Live · 1 h
121	W8	Mon	Chem	Purification and Characterisation of Organic Compounds	Rapid re-cover – Purification methods – crystallization, sublimation, distillation, chromatography; Qualitative analysis – detection of N, S, P, halogens	Rapid Re-cover	Live · 1 h
122	W8	Mon	Bio	Cell Cycle and Cell Division	Chapter test on AI portal + mistake-analyser review – Cell Cycle and Cell Division	Chapter Test	AI portal · 1 h
123	W8	Tue	Chem	Purification and Characterisation of Organic Compounds	Rapid re-cover – Quantitative estimation of C, H, N, halogens, S, P & empirical formula calculations	Rapid Re-cover	Live · 1 h
124	W8	Tue	Bio	Photosynthesis in Higher Plants	Rapid re-cover – Photosynthesis as autotrophic nutrition, site, pigments; Light reactions – photochemical phase	Rapid Re-cover	Live · 1 h
125	W8	Tue	Phy	Kinetic Theory of Gases	Rapid re-cover – RMS speed, degrees of freedom, law of equipartition of energy; Specific heat capacities of gases, mean free path, Avogadro's number	Rapid Re-cover	Live · 1 h
126	W8	Wed	Bio	Photosynthesis in Higher Plants	Rapid re-cover – Biosynthetic phase, cyclic & non-cyclic photophosphorylation; Chemiosmotic hypothesis	Rapid Re-cover	Live · 1 h
127	W8	Wed	Phy	Kinetic Theory of Gases	Chapter test on AI portal + mistake-analyser review – Kinetic Theory of Gases	Chapter Test	AI portal · 1 h
128	W8	Wed	Chem	Purification and Characterisation of Organic Compounds	Chapter test on AI portal + mistake-analyser review – Purification and Characterisation of Organic Compounds	Chapter Test	AI portal · 1 h
129	W8	Thu	Phy	Oscillations and Waves	Rapid re-cover – Periodic motion, displacement as function of time, periodic functions; SHM & its equation, phase, spring oscillations – restoring force	Rapid Re-cover	Live · 1 h
130	W8	Thu	Chem	Hydrocarbons	Rapid re-cover – Classification, IUPAC naming, isomerism in hydrocarbons; Alkanes – preparation, properties, conformations, halogenation mechanism	Rapid Re-cover	Live · 1 h
131	W8	Thu	Bio	Photosynthesis in Higher Plants	Rapid re-cover – Photorespiration, C3 and C4 pathways; Factors affecting photosynthesis	Rapid Re-cover	Live · 1 h
132	W8	Fri	Chem	Hydrocarbons	Rapid re-cover – Alkenes – preparation, geometrical isomerism; Alkenes – electrophilic addition mechanism, Markovnikov/ peroxide effect	Rapid Re-cover	Live · 1 h
133	W8	Fri	Bio	Photosynthesis in Higher Plants	Chapter test on AI portal + mistake-analyser review – Photosynthesis in Higher Plants	Chapter Test	AI portal · 1 h
134	W8	Fri	Phy	Oscillations and Waves	Rapid re-cover – Energy in SHM, simple pendulum – time period derivation; Wave motion – longitudinal & transverse waves, speed of a wave	Rapid Re-cover	Live · 1 h
135	W8	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) – block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
136	W8	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
137	W9	Mon	Phy	Oscillations and Waves	Rapid re-cover – Displacement relation for a progressive wave; Superposition principle, reflection of waves	Rapid Re-cover	Live · 1 h
138	W9	Mon	Chem	Hydrocarbons	Rapid re-cover – Alkenes – ozonolysis, polymerization; Alkynes – acidic character, addition reactions, polymerization	Rapid Re-cover	Live · 1 h
139	W9	Mon	Bio	Respiration in Plants	Rapid re-cover – Exchange of gases, glycolysis; Fermentation (anaerobic respiration)	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
140	W9	Tue	Chem	Hydrocarbons	Rapid re-cover — Aromatic hydrocarbons — nomenclature, benzene structure, aromaticity; Electrophilic substitution — halogenation, nitration, Friedel-Crafts, directive influence	Rapid Re-cover	Live · 1 h
141	W9	Tue	Bio	Respiration in Plants	Rapid re-cover — TCA cycle; Electron transport system (aerobic respiration)	Rapid Re-cover	Live · 1 h
142	W9	Tue	Phy	Oscillations and Waves	Rapid re-cover — Standing waves in strings & organ pipes, harmonics; Beats, problem solving — Oscillations & Waves	Rapid Re-cover	Live · 1 h
143	W9	Wed	Bio	Respiration in Plants	Rapid re-cover — Energy relations — ATP yield, RQ, amphibolic pathways	Rapid Re-cover	Live · 1 h
144	W9	Wed	Phy	Oscillations and Waves	Chapter test on AI portal + mistake-analyser review — Oscillations and Waves	Chapter Test	AI portal · 1 h
145	W9	Wed	Chem	Hydrocarbons	Chapter test on AI portal + mistake-analyser review — Hydrocarbons	Chapter Test	AI portal · 1 h
146	W9	Thu	Phy	Electrostatics	Rapid re-cover — Electric charge, conservation of charge, Coulomb's law; Superposition principle, continuous charge distribution	Rapid Re-cover	Live · 1 h
147	W9	Thu	Chem	Solutions	Rapid re-cover — Methods of expressing concentration — molality, molarity, mole fraction; Vapour pressure of solutions, Raoult's law, ideal/non-ideal solutions	Rapid Re-cover	Live · 1 h
148	W9	Thu	Bio	Respiration in Plants	Chapter test on AI portal + mistake-analyser review — Respiration in Plants	Chapter Test	AI portal · 1 h
149	W9	Fri	Chem	Solutions	Rapid re-cover — Colligative properties — lowering of VP, depression of freezing point; Elevation of boiling point, osmotic pressure	Rapid Re-cover	Live · 1 h
150	W9	Fri	Bio	Plant Growth and Development	Rapid re-cover — Seed germination, phases of plant growth, growth rate; Conditions of growth, differentiation/dedifferentiation/redifferentiation	Rapid Re-cover	Live · 1 h
151	W9	Fri	Phy	Electrostatics	Rapid re-cover — Electric field, field lines, electric dipole & dipole field; Torque on a dipole, electric flux, Gauss's law	Rapid Re-cover	Live · 1 h
152	W9	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
153	W9	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
154	W10	Mon	Phy	Electrostatics	Rapid re-cover — Applications of Gauss's law — wire, sheet, shell; Electric potential, potential due to point charge/dipole/system	Rapid Re-cover	Live · 1 h
155	W10	Mon	Chem	Solutions	Rapid re-cover — Molecular mass from colligative properties, Van't Hoff factor	Rapid Re-cover	Live · 1 h
156	W10	Mon	Bio	Plant Growth and Development	Rapid re-cover — Sequence of developmental processes in a plant cell; Plant growth regulators — auxin, gibberellin, cytokinin, ethylene, ABA	Rapid Re-cover	Live · 1 h
157	W10	Tue	Chem	Solutions	Chapter test on AI portal + mistake-analyser review — Solutions	Chapter Test	AI portal · 1 h
158	W10	Tue	Bio	Plant Growth and Development	Chapter test on AI portal + mistake-analyser review — Plant Growth and Development	Chapter Test	AI portal · 1 h
159	W10	Tue	Phy	Electrostatics	Rapid re-cover — Equipotential surfaces, potential energy of charge system; Conductors, dielectrics, capacitors, energy stored in a capacitor	Rapid Re-cover	Live · 1 h
160	W10	Wed	Bio	Breathing and Exchange of Gases	Rapid re-cover — Respiratory organs in animals, human respiratory system; Mechanism of breathing & its regulation	Rapid Re-cover	Live · 1 h
161	W10	Wed	Phy	Electrostatics	Chapter test on AI portal + mistake-analyser review — Electrostatics	Chapter Test	AI portal · 1 h
162	W10	Wed	Chem	Electrochemistry	Rapid re-cover — Electrolytic & metallic conduction, molar conductivity & variation with concentration; Kohlrausch's law & applications	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
163	W10	Thu	Phy	Current Electricity	Rapid re-cover — Electric current, drift velocity, mobility, Ohm's law; Resistance, V-I characteristics of Ohmic/non-Ohmic conductors	Rapid Re-cover	Live · 1 h
164	W10	Thu	Chem	Electrochemistry	Rapid re-cover — Electrochemical cells — electrolytic & galvanic, electrode potential; EMF of a galvanic cell, measurement	Rapid Re-cover	Live · 1 h
165	W10	Thu	Bio	Breathing and Exchange of Gases	Rapid re-cover — Exchange & transport of gases, respiratory volumes; Disorders — asthma, emphysema, occupational disorders	Rapid Re-cover	Live · 1 h
166	W10	Fri	Chem	Electrochemistry	Rapid re-cover — Nernst equation & applications, cell potential vs Gibbs energy; Dry cell, lead accumulator, fuel cells	Rapid Re-cover	Live · 1 h
167	W10	Fri	Bio	Breathing and Exchange of Gases	Chapter test on AI portal + mistake-analyser review — Breathing and Exchange of Gases	Chapter Test	AI portal · 1 h
168	W10	Fri	Phy	Current Electricity	Rapid re-cover — Electrical energy & power, resistivity & conductivity; Series & parallel combination of resistors, temperature dependence of resistance	Rapid Re-cover	Live · 1 h
169	W10	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
170	W10	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
171	W11	Mon	Phy	Current Electricity	Rapid re-cover — Internal resistance, EMF, cells in series & parallel; Kirchhoff's laws & applications, Wheatstone bridge	Rapid Re-cover	Live · 1 h
172	W11	Mon	Chem	Electrochemistry	Chapter test on AI portal + mistake-analyser review — Electrochemistry	Chapter Test	AI portal · 1 h
173	W11	Mon	Bio	Body Fluids and Circulation	Rapid re-cover — Composition of blood, blood groups, coagulation of blood; Composition & function of lymph	Rapid Re-cover	Live · 1 h
174	W11	Tue	Chem	Chemical Kinetics	Rapid re-cover — Rate of reaction, factors affecting rate; Order & molecularity, rate law, rate constant	Rapid Re-cover	Live · 1 h
175	W11	Tue	Bio	Body Fluids and Circulation	Rapid re-cover — Human circulatory system — heart & blood vessels structure; Cardiac cycle, cardiac output, ECG, double circulation	Rapid Re-cover	Live · 1 h
176	W11	Tue	Phy	Current Electricity	Rapid re-cover — Metre bridge, problem solving — Current Electricity	Rapid Re-cover	Live · 1 h
177	W11	Wed	Bio	Body Fluids and Circulation	Rapid re-cover — Regulation of cardiac activity, disorders — hypertension, CAD, heart failure	Rapid Re-cover	Live · 1 h
178	W11	Wed	Phy	Current Electricity	Chapter test on AI portal + mistake-analyser review — Current Electricity	Chapter Test	AI portal · 1 h
179	W11	Wed	Chem	Chemical Kinetics	Rapid re-cover — Zero & first order reactions — differential/integral forms, half-life; Effect of temperature — Arrhenius equation, activation energy	Rapid Re-cover	Live · 1 h
180	W11	Thu	Phy	Magnetic Effects of Current and Magnetism	Rapid re-cover — Biot-Savart law, field due to a circular loop; Ampere's law — straight wire & solenoid	Rapid Re-cover	Live · 1 h
181	W11	Thu	Chem	Chemical Kinetics	Rapid re-cover — Collision theory of bimolecular gaseous reactions; Numerical problem solving — Chemical Kinetics	Rapid Re-cover	Live · 1 h
182	W11	Thu	Bio	Body Fluids and Circulation	Chapter test on AI portal + mistake-analyser review — Body Fluids and Circulation	Chapter Test	AI portal · 1 h
183	W11	Fri	Chem	Chemical Kinetics	Chapter test on AI portal + mistake-analyser review — Chemical Kinetics	Chapter Test	AI portal · 1 h
184	W11	Fri	Bio	Excretory Products and their Elimination	Rapid re-cover — Modes of excretion — ammonotelism, ureotelism, uricotelism; Human excretory system — structure, urine formation	Rapid Re-cover	Live · 1 h
185	W11	Fri	Phy	Magnetic Effects of Current and Magnetism	Rapid re-cover — Force on moving charge in magnetic/electric field; Force on current-carrying conductor, force between two parallel conductors	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
186	W11	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) – block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
187	W11	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
188	W12	Mon	Phy	Magnetic Effects of Current and Magnetism	Rapid re-cover – Torque on a current loop, moving coil galvanometer, ammeter/voltmeter conversion; Current loop as magnetic dipole, bar magnet as equivalent solenoid	Rapid Re-cover	Live · 1 h
189	W12	Mon	Chem	P-Block Elements	Rapid re-cover – Group 13 – electronic configuration, trends, boron & aluminium chemistry; Group 14 – trends, carbon & silicon chemistry	Rapid Re-cover	Live · 1 h
190	W12	Mon	Bio	Excretory Products and their Elimination	Rapid re-cover – Osmoregulation, regulation of kidney function; Disorders – uraemia, renal failure, dialysis, artificial kidney	Rapid Re-cover	Live · 1 h
191	W12	Tue	Chem	P-Block Elements	Rapid re-cover – Group 15 – trends, nitrogen & phosphorus compounds; Group 16 – trends, oxygen & sulphur compounds	Rapid Re-cover	Live · 1 h
192	W12	Tue	Bio	Excretory Products and their Elimination	Chapter test on AI portal + mistake-analyser review – Excretory Products and their Elimination	Chapter Test	AI portal · 1 h
193	W12	Tue	Phy	Magnetic Effects of Current and Magnetism	Rapid re-cover – Magnetic field lines, dia/para/ferromagnetism, effect of temperature	Rapid Re-cover	Live · 1 h
194	W12	Wed	Bio	Locomotion and Movement	Rapid re-cover – Types of movement – ciliary, flagellar, muscular; Skeletal muscle – contractile proteins, mechanism of contraction	Rapid Re-cover	Live · 1 h
195	W12	Wed	Phy	Magnetic Effects of Current and Magnetism	Chapter test on AI portal + mistake-analyser review – Magnetic Effects of Current and Magnetism	Chapter Test	AI portal · 1 h
196	W12	Wed	Chem	P-Block Elements	Rapid re-cover – Group 17 – halogens, trends, interhalogen compounds; Group 18 – noble gases	Rapid Re-cover	Live · 1 h
197	W12	Thu	Phy	Electromagnetic Induction and Alternating Currents	Rapid re-cover – Faraday's law, induced EMF & current; Lenz's law, eddy currents, self & mutual inductance	Rapid Re-cover	Live · 1 h
198	W12	Thu	Chem	P-Block Elements	Rapid re-cover – Anomalous behaviour of first element in each group; Problem solving – P-block	Rapid Re-cover	Live · 1 h
199	W12	Thu	Bio	Locomotion and Movement	Rapid re-cover – Skeletal system, joints; Disorders – myasthenia gravis, tetany, muscular dystrophy, arthritis, osteoporosis, gout	Rapid Re-cover	Live · 1 h
200	W12	Fri	Chem	P-Block Elements	Chapter test on AI portal + mistake-analyser review – P-Block Elements	Chapter Test	AI portal · 1 h
201	W12	Fri	Bio	Locomotion and Movement	Chapter test on AI portal + mistake-analyser review – Locomotion and Movement	Chapter Test	AI portal · 1 h
202	W12	Fri	Phy	Electromagnetic Induction and Alternating Currents	Rapid re-cover – Alternating current, peak & RMS values; Reactance & impedance, LCR series circuit	Rapid Re-cover	Live · 1 h
203	W12	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) – block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
204	W12	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
205	W13	Mon	Phy	Electromagnetic Induction and Alternating Currents	Rapid re-cover – Resonance, power in AC circuits, wattless current; AC generator, transformer	Rapid Re-cover	Live · 1 h
206	W13	Mon	Chem	D and F Block Elements	Rapid re-cover – Transition elements – electronic configuration, occurrence, general characteristics; Trends – ionization enthalpy, oxidation states, atomic radii, colour	Rapid Re-cover	Live · 1 h
207	W13	Mon	Bio	Neural Control and Coordination	Rapid re-cover – Neuron & nerves structure; Human nervous system – CNS overview	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
208	W13	Tue	Chem	D and F Block Elements	Rapid re-cover — Catalytic behaviour, magnetic properties, complex formation, alloy formation; Preparation, properties & uses of $K_2Cr_2O_7$ and $KMnO_4$	Rapid Re-cover	Live · 1 h
209	W13	Tue	Bio	Neural Control and Coordination	Rapid re-cover — Peripheral & visceral nervous system; Generation of nerve impulse	Rapid Re-cover	Live · 1 h
210	W13	Tue	Phy	Electromagnetic Induction and Alternating Currents	Rapid re-cover — Problem solving — EMI & AC	Rapid Re-cover	Live · 1 h
211	W13	Wed	Bio	Neural Control and Coordination	Rapid re-cover — Conduction of nerve impulse, synapse	Rapid Re-cover	Live · 1 h
212	W13	Wed	Phy	Electromagnetic Induction and Alternating Currents	Chapter test on AI portal + mistake-analyser review — Electromagnetic Induction and Alternating Currents	Chapter Test	AI portal · 1 h
213	W13	Wed	Chem	D and F Block Elements	Rapid re-cover — Lanthanoids — electronic configuration, oxidation states, lanthanoid contraction; Actinoids — electronic configuration & oxidation states	Rapid Re-cover	Live · 1 h
214	W13	Thu	Phy	Electromagnetic Waves	Rapid re-cover — Displacement current, characteristics of EM waves; Transverse nature, EM spectrum & applications	Rapid Re-cover	Live · 1 h
215	W13	Thu	Chem	D and F Block Elements	Chapter test on AI portal + mistake-analyser review — D and F Block Elements	Chapter Test	AI portal · 1 h
216	W13	Thu	Bio	Neural Control and Coordination	Chapter test on AI portal + mistake-analyser review — Neural Control and Coordination	Chapter Test	AI portal · 1 h
217	W13	Fri	Chem	Coordination Compounds	Rapid re-cover — Werner's theory, ligands, coordination number, denticity, chelation; IUPAC nomenclature of coordination compounds	Rapid Re-cover	Live · 1 h
218	W13	Fri	Bio	Chemical Coordination and Integration	Rapid re-cover — Endocrine glands & hormones — overview; Hypothalamus, pituitary, pineal gland	Rapid Re-cover	Live · 1 h
219	W13	Fri	Phy	Electromagnetic Waves	Chapter test on AI portal + mistake-analyser review — Electromagnetic Waves	Chapter Test	AI portal · 1 h
220	W13	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
221	W13	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
222	W14	Mon	Phy	Optics	Rapid re-cover — Reflection of light, spherical mirrors, mirror formula; Refraction at plane & spherical surfaces, thin lens formula, lens maker's formula	Rapid Re-cover	Live · 1 h
223	W14	Mon	Chem	Coordination Compounds	Rapid re-cover — Isomerism in coordination compounds; Valence bond theory of bonding	Rapid Re-cover	Live · 1 h
224	W14	Mon	Bio	Chemical Coordination and Integration	Rapid re-cover — Thyroid, parathyroid, adrenal glands; Pancreas, gonads, mechanism of hormone action	Rapid Re-cover	Live · 1 h
225	W14	Tue	Chem	Coordination Compounds	Rapid re-cover — Crystal field theory basics, colour & magnetic properties; Importance — qualitative analysis, metal extraction, biological systems	Rapid Re-cover	Live · 1 h
226	W14	Tue	Bio	Chemical Coordination and Integration	Rapid re-cover — Hypo/hyperactivity disorders — dwarfism, acromegaly, cretinism, goitre, diabetes, Addison's disease	Rapid Re-cover	Live · 1 h
227	W14	Tue	Phy	Optics	Rapid re-cover — Total internal reflection & applications, magnification, power of lens; Combination of lenses, refraction through a prism	Rapid Re-cover	Live · 1 h
228	W14	Wed	Bio	Chemical Coordination and Integration	Chapter test on AI portal + mistake-analyser review — Chemical Coordination and Integration	Chapter Test	AI portal · 1 h
229	W14	Wed	Phy	Optics	Rapid re-cover — Microscope & astronomical telescope, magnifying power; Wave front, Huygens' principle, laws of reflection/refraction via Huygens	Rapid Re-cover	Live · 1 h
230	W14	Wed	Chem	Coordination Compounds	Chapter test on AI portal + mistake-analyser review — Coordination Compounds	Chapter Test	AI portal · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
231	W14	Thu	Phy	Optics	Rapid re-cover — Interference — Young's double slit experiment, fringe width; Diffraction due to single slit, coherent sources	Rapid Re-cover	Live · 1 h
232	W14	Thu	Chem	Organic Compounds Containing Halogens	Rapid re-cover — a Nomenclature, methods of preparation of haloalkanes/ haloarenes; a Nature of C-X bond, physical properties	Rapid Re-cover	Live · 1 h
233	W14	Thu	Bio	Sexual Reproduction in Flowering Plants	Rapid re-cover — P Flower structure, development of male gametophyte; P Development of female gametophyte	Rapid Re-cover	Live · 1 h
234	W14	Fri	Chem	Organic Compounds Containing Halogens	Rapid re-cover — a Mechanism of nucleophilic substitution reactions; a Reactions of haloarenes, uses	Rapid Re-cover	Live · 1 h
235	W14	Fri	Bio	Sexual Reproduction in Flowering Plants	Rapid re-cover — P Pollination — types, agencies, outbreeding devices, pollen-pistil interaction; P Double fertilization, post-fertilization events — endosperm & embryo development	Rapid Re-cover	Live · 1 h
236	W14	Fri	Phy	Optics	Rapid re-cover — Polarization, Brewster's law, Polaroid uses	Rapid Re-cover	Live · 1 h
237	W14	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
238	W14	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
239	W15	Mon	Phy	Optics	Chapter test on AI portal + mistake-analyser review — Optics	Chapter Test	AI portal · 1 h
240	W15	Mon	Chem	Organic Compounds Containing Halogens	Rapid re-cover — a Environmental effects — chloroform, iodoform, freons, DDT	Rapid Re-cover	Live · 1 h
241	W15	Mon	Bio	Sexual Reproduction in Flowering Plants	Rapid re-cover — P Seed & fruit formation, apomixis, parthenocarpy, polyembryony	Rapid Re-cover	Live · 1 h
242	W15	Tue	Chem	Organic Compounds Containing Halogens	Chapter test on AI portal + mistake-analyser review — Organic Compounds Containing Halogens	Chapter Test	AI portal · 1 h
243	W15	Tue	Bio	Sexual Reproduction in Flowering Plants	Chapter test on AI portal + mistake-analyser review — Sexual Reproduction in Flowering Plants	Chapter Test	AI portal · 1 h
244	W15	Tue	Phy	Dual Nature of Matter and Radiation	Rapid re-cover — Photoelectric effect, Einstein's photoelectric equation; Particle nature of light — photons	Rapid Re-cover	Live · 1 h
245	W15	Wed	Bio	Human Reproduction	Rapid re-cover — Male reproductive system — structure, microscopic anatomy of testis; Female reproductive system — structure, microscopic anatomy of ovary	Rapid Re-cover	Live · 1 h
246	W15	Wed	Phy	Dual Nature of Matter and Radiation	Rapid re-cover — Matter waves, de Broglie relation; Problem solving — Dual Nature	Rapid Re-cover	Live · 1 h
247	W15	Wed	Chem	Organic Compounds Containing Oxygen	Rapid re-cover — x Alcohols — preparation, identification of 1°/2°/3°, mechanism of dehydration; x Phenols — acidic nature, electrophilic substitution, Reimer-Tiemann reaction	Rapid Re-cover	Live · 1 h
248	W15	Thu	Phy	Dual Nature of Matter and Radiation	Chapter test on AI portal + mistake-analyser review — Dual Nature of Matter and Radiation	Chapter Test	AI portal · 1 h
249	W15	Thu	Chem	Organic Compounds Containing Oxygen	Rapid re-cover — x Ethers — structure, preparation, properties; x Aldehydes & ketones — nature of carbonyl group, preparation	Rapid Re-cover	Live · 1 h
250	W15	Thu	Bio	Human Reproduction	Rapid re-cover — Gametogenesis — spermatogenesis and oogenesis; Menstrual cycle	Rapid Re-cover	Live · 1 h
251	W15	Fri	Chem	Organic Compounds Containing Oxygen	Rapid re-cover — x Nucleophilic addition reactions, Grignard reagent; x Oxidation & reduction (Wolff-Kishner, Clemmensen)	Rapid Re-cover	Live · 1 h
252	W15	Fri	Bio	Human Reproduction	Rapid re-cover — Fertilization, embryo development up to blastocyst, implantation; Pregnancy, placenta, parturition, lactation	Rapid Re-cover	Live · 1 h
253	W15	Fri	Phy	Atoms and Nuclei	Rapid re-cover — Alpha-particle scattering, Rutherford's model; Bohr's model, energy levels, hydrogen spectrum	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
254	W15	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) – block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
255	W15	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
256	W16	Mon	Phy	Atoms and Nuclei	Rapid re-cover – Composition & size of nucleus, atomic masses, mass-energy relation; Mass defect, binding energy per nucleon & its variation	Rapid Re-cover	Live · 1 h
257	W16	Mon	Chem	Organic Compounds Containing Oxygen	Rapid re-cover – x Acidity of -hydrogen, aldol condensation, Cannizzaro reaction; x Haloform reaction, distinguishing tests for aldehydes/ketones	Rapid Re-cover	Live · 1 h
258	W16	Mon	Bio	Human Reproduction	Chapter test on AI portal + mistake-analyser review – Human Reproduction	Chapter Test	AI portal · 1 h
259	W16	Tue	Chem	Organic Compounds Containing Oxygen	Rapid re-cover – x Carboxylic acids – preparation, acidic strength & factors affecting it; x Problem solving & reaction mechanisms – oxygen compounds	Rapid Re-cover	Live · 1 h
260	W16	Tue	Bio	Reproductive Health	Rapid re-cover – Need for reproductive health, STDs; Birth control – need, methods, contraception, MTP, amniocentesis	Rapid Re-cover	Live · 1 h
261	W16	Tue	Phy	Atoms and Nuclei	Rapid re-cover – Nuclear fission & fusion, problem solving	Rapid Re-cover	Live · 1 h
262	W16	Wed	Bio	Reproductive Health	Rapid re-cover – Infertility & assisted reproductive technologies – IVF, ZIFT, GIFT	Rapid Re-cover	Live · 1 h
263	W16	Wed	Phy	Atoms and Nuclei	Chapter test on AI portal + mistake-analyser review – Atoms and Nuclei	Chapter Test	AI portal · 1 h
264	W16	Wed	Chem	Organic Compounds Containing Oxygen	Chapter test on AI portal + mistake-analyser review – Organic Compounds Containing Oxygen	Chapter Test	AI portal · 1 h
265	W16	Thu	Phy	Electronic Devices	Rapid re-cover – Semiconductors – intrinsic & extrinsic, p-n junction diode I-V characteristics; Diode as rectifier, LED, photodiode, solar cell	Rapid Re-cover	Live · 1 h
266	W16	Thu	Chem	Organic Compounds Containing Nitrogen	Rapid re-cover – Amines – nomenclature, classification, structure; Preparation of amines	Rapid Re-cover	Live · 1 h
267	W16	Thu	Bio	Reproductive Health	Chapter test on AI portal + mistake-analyser review – Reproductive Health	Chapter Test	AI portal · 1 h
268	W16	Fri	Chem	Organic Compounds Containing Nitrogen	Rapid re-cover – Basic character of amines, identification of 1°/2°/3° amines; Diazonium salts – preparation	Rapid Re-cover	Live · 1 h
269	W16	Fri	Bio	Principles of Inheritance and Variation	Rapid re-cover – Mendelian inheritance – monohybrid & dihybrid cross; Deviations – incomplete dominance, co-dominance	Rapid Re-cover	Live · 1 h
270	W16	Fri	Phy	Electronic Devices	Rapid re-cover – Zener diode as voltage regulator; Logic gates – OR, AND, NOT, NAND, NOR	Rapid Re-cover	Live · 1 h
271	W16	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) – block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
272	W16	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
273	W17	Mon	Phy	Electronic Devices	Chapter test on AI portal + mistake-analyser review – Electronic Devices	Chapter Test	AI portal · 1 h
274	W17	Mon	Chem	Organic Compounds Containing Nitrogen	Rapid re-cover – Importance of diazonium salts in synthetic organic chemistry	Rapid Re-cover	Live · 1 h
275	W17	Mon	Bio	Principles of Inheritance and Variation	Rapid re-cover – Multiple alleles, blood group inheritance, pleiotropy, polygenic inheritance; Chromosomal theory of inheritance, chromosomes and genes	Rapid Re-cover	Live · 1 h
276	W17	Tue	Chem	Organic Compounds Containing Nitrogen	Chapter test on AI portal + mistake-analyser review – Organic Compounds Containing Nitrogen	Chapter Test	AI portal · 1 h
277	W17	Tue	Bio	Principles of Inheritance and Variation	Rapid re-cover – Sex determination – humans, birds, honey bee; Linkage and crossing over	Rapid Re-cover	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
278	W17	Tue	Phy	Experimental Skills	Rapid re-cover — Vernier calipers, screw gauge, simple pendulum, metre scale experiments; Young's modulus, surface tension, viscosity experiments	Rapid Re-cover	Live · 1 h
279	W17	Wed	Bio	Principles of Inheritance and Variation	Rapid re-cover — Sex-linked inheritance — haemophilia, colour blindness; Mendelian & chromosomal disorders — thalassemia, Down's, Turner's, Klinefelter's syndromes	Rapid Re-cover	Live · 1 h
280	W17	Wed	Phy	Experimental Skills	Rapid re-cover — Resonance tube, specific heat, metre bridge, Ohm's law verification; Galvanometer figure of merit, focal length, prism deviation, p-n/ Zener diode characteristics	Rapid Re-cover	Live · 1 h
281	W17	Wed	Chem	Biomolecules	Rapid re-cover — Carbohydrates — classification, aldoses/ketoses, monosaccharides & oligosaccharides; Proteins — amino acids, peptide bond, structure levels	Rapid Re-cover	Live · 1 h
282	W17	Thu	Phy	Experimental Skills	Chapter test on AI portal + mistake-analyser review — Experimental Skills	Chapter Test	AI portal · 1 h
283	W17	Thu	Chem	Biomolecules	Rapid re-cover — Denaturation of proteins, enzymes; Vitamins — classification & functions	Rapid Re-cover	Live · 1 h
284	W17	Thu	Bio	Principles of Inheritance and Variation	Chapter test on AI portal + mistake-analyser review — Principles of Inheritance and Variation	Chapter Test	AI portal · 1 h
285	W17	Fri	Chem	Biomolecules	Rapid re-cover — Nucleic acids — DNA/RNA structure & functions, hormones overview	Rapid Re-cover	Live · 1 h
286	W17	Fri	Bio	Molecular Basis of Inheritance	Rapid re-cover — Search for genetic material, DNA as genetic material, structure of DNA & RNA; DNA packaging	Rapid Re-cover	Live · 1 h
287	W17	Fri	Chem	Biomolecules	Chapter test on AI portal + mistake-analyser review — Biomolecules	Chapter Test	AI portal · 1 h
288	W17	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
289	W17	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
290	W18	Mon	Chem	Principles Related to Practical Chemistry	Rapid re-cover — Detection of extra elements & functional groups in organic compounds; Preparation of inorganic/organic compounds, titrimetric exercises	Rapid Re-cover	Live · 1 h
291	W18	Mon	Chem	Principles Related to Practical Chemistry	Rapid re-cover — Qualitative salt analysis — cations & anions, chemical principles of key experiments	Rapid Re-cover	Live · 1 h
292	W18	Mon	Bio	Molecular Basis of Inheritance	Rapid re-cover — DNA replication; Central dogma, transcription	Rapid Re-cover	Live · 1 h
293	W18	Tue	Chem	Principles Related to Practical Chemistry	Chapter test on AI portal + mistake-analyser review — Principles Related to Practical Chemistry	Chapter Test	AI portal · 1 h
294	W18	Tue	Bio	Molecular Basis of Inheritance	Rapid re-cover — Genetic code, translation; Gene expression & regulation — Lac operon	Rapid Re-cover	Live · 1 h
295	W18	Tue	Bio	Molecular Basis of Inheritance	Rapid re-cover — Genome & Human Genome Project; DNA fingerprinting, protein biosynthesis	Rapid Re-cover	Live · 1 h
296	W18	Wed	Bio	Molecular Basis of Inheritance	Chapter test on AI portal + mistake-analyser review — Molecular Basis of Inheritance	Chapter Test	AI portal · 1 h
297	W18	Wed	Bio	Evolution	Rapid re-cover — Origin of life, evidences of biological evolution; Darwin's contribution, Modern Synthetic Theory	Rapid Re-cover	Live · 1 h
298	W18	Wed	Bio	Evolution	Rapid re-cover — Mechanism — variation (mutation & recombination), natural selection & its types; Gene flow, genetic drift, Hardy-Weinberg principle	Rapid Re-cover	Live · 1 h
299	W18	Thu	Bio	Evolution	Rapid re-cover — Adaptive radiation, human evolution	Rapid Re-cover	Live · 1 h
300	W18	Thu	Bio	Evolution	Chapter test on AI portal + mistake-analyser review — Evolution	Chapter Test	AI portal · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
301	W18	Thu	Bio	Human Health and Disease	Rapid re-cover — Pathogens & parasites — malaria, filariasis, ascariasis; Pathogens — typhoid, pneumonia, common cold, amoebiasis, ringworm	Rapid Re-cover	Live · 1 h
302	W18	Fri	Bio	Human Health and Disease	Rapid re-cover — Basic concepts of immunology, vaccines; Cancer, HIV and AIDS	Rapid Re-cover	Live · 1 h
303	W18	Fri	Bio	Human Health and Disease	Rapid re-cover — Adolescence, drug and alcohol abuse, tobacco abuse	Rapid Re-cover	Live · 1 h
304	W18	Fri	Bio	Human Health and Disease	Chapter test on AI portal + mistake-analyser review — Human Health and Disease	Chapter Test	AI portal · 1 h
305	W18	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
306	W18	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
307	W19	Mon	Bio	Microbes in Human Welfare	Rapid re-cover — Role in household food processing, industrial production; Role in sewage treatment, energy generation	Rapid Re-cover	Live · 1 h
308	W19	Mon	Bio	Microbes in Human Welfare	Rapid re-cover — Microbes as biocontrol agents and biofertilizers	Rapid Re-cover	Live · 1 h
309	W19	Mon	Bio	Microbes in Human Welfare	Chapter test on AI portal + mistake-analyser review — Microbes in Human Welfare	Chapter Test	AI portal · 1 h
310	W19	Tue	Bio	Biotechnology: Principles and Processes	Rapid re-cover — Principles of biotechnology — genetic engineering overview; Tools of recombinant DNA technology — restriction enzymes, vectors	Rapid Re-cover	Live · 1 h
311	W19	Tue	Bio	Biotechnology: Principles and Processes	Rapid re-cover — Process of recombinant DNA technology — steps; Cloning vectors, competent host, downstream processing	Rapid Re-cover	Live · 1 h
312	W19	Tue	Bio	Biotechnology: Principles and Processes	Rapid re-cover — Problem discussion — Biotechnology principles	Rapid Re-cover	Live · 1 h
313	W19	Wed	Bio	Biotechnology: Principles and Processes	Chapter test on AI portal + mistake-analyser review — Biotechnology: Principles and Processes	Chapter Test	AI portal · 1 h
314	W19	Wed	Bio	Biotechnology and its Applications	Rapid re-cover — Application in health — human insulin, vaccine production, gene therapy; Application in agriculture — GMOs, Bt crops	Rapid Re-cover	Live · 1 h
315	W19	Wed	Bio	Biotechnology and its Applications	Rapid re-cover — Transgenic animals; Biosafety issues — biopiracy and patents	Rapid Re-cover	Live · 1 h
316	W19	Thu	Bio	Biotechnology and its Applications	Chapter test on AI portal + mistake-analyser review — Biotechnology and its Applications	Chapter Test	AI portal · 1 h
317	W19	Thu	Bio	Organisms and Populations	Rapid re-cover — Organism and environment — major abiotic factors; Population interactions — mutualism, competition	Rapid Re-cover	Live · 1 h
318	W19	Thu	Bio	Organisms and Populations	Rapid re-cover — Population interactions — predation, parasitism; Population attributes — growth, birth/death rate	Rapid Re-cover	Live · 1 h
319	W19	Fri	Bio	Organisms and Populations	Rapid re-cover — Age distribution, population growth models	Rapid Re-cover	Live · 1 h
320	W19	Fri	Bio	Organisms and Populations	Chapter test on AI portal + mistake-analyser review — Organisms and Populations	Chapter Test	AI portal · 1 h
321	W19	Fri	Bio	Ecosystem	Rapid re-cover — Ecosystem — patterns and components; Productivity and decomposition	Rapid Re-cover	Live · 1 h
322	W19	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
323	W19	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
324	W20	Mon	Bio	Ecosystem	Rapid re-cover — Energy flow in an ecosystem; Ecological pyramids — number, biomass, energy	Rapid Re-cover	Live · 1 h
325	W20	Mon	Bio	Ecosystem	Chapter test on AI portal + mistake-analyser review — Ecosystem	Chapter Test	AI portal · 1 h
326	W20	Mon	Bio	Biodiversity and Conservation	Rapid re-cover — Concept and patterns of biodiversity; Importance of biodiversity, loss of biodiversity	Rapid Re-cover	Live · 1 h

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327	W20	Tue	Bio	Biodiversity and Conservation	Rapid re-cover — Biodiversity conservation — hotspots, endangered organisms, Red Data Book; Biosphere reserves, national parks, sanctuaries, sacred groves	Rapid Re-cover	Live · 1 h
328	W20	Tue	Bio	Biodiversity and Conservation	Chapter test on AI portal + mistake-analyser review — Biodiversity and Conservation	Chapter Test	AI portal · 1 h
329	W20	Sat	All	Weekly Full Test	Full-length test (180Q, +4/-1) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
330	W20	Sat	All	Weekly Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
331	W21	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
332	W21	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
333	W21	Mon	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
334	W21	Tue	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
335	W21	Tue	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
336	W21	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
337	W21	Wed	All	Full Test	Full-length test (180Q) — block session	Full Syllabus Test	AI portal · 3 h
338	W21	Wed	All	Full Test	Test discussion & mistake-analyser review	Test Discussion	Live · 1 h
339	W21	Thu	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
340	W21	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
341	W21	Thu	Chem	Classification of Elements and Periodicity in Properties	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
342	W21	Fri	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

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
343	W21	Fri	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
344	W21	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
345	W21	Sat	All	Full Test	Full-length test (180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
346	W21	Sat	All	Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
347	W22	Mon	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
348	W22	Mon	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
349	W22	Mon	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
350	W22	Tue	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
351	W22	Tue	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
352	W22	Tue	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
353	W22	Wed	All	Full Test	Full-length test (180Q) — block session	Full Syllabus Test	AI portal · 3 h
354	W22	Wed	All	Full Test	Test discussion & mistake-analyser review	Test Discussion	Live · 1 h
355	W22	Thu	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
356	W22	Thu	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
357	W22	Thu	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
358	W22	Fri	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

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
359	W22	Fri	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
360	W22	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
361	W22	Sat	All	Full Test	Full-length test (180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
362	W22	Sat	All	Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
363	W23	Mon	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
364	W23	Mon	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
365	W23	Mon	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
366	W23	Tue	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
367	W23	Tue	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
368	W23	Tue	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
369	W23	Wed	All	Full Test	Full-length test (180Q) — block session	Full Syllabus Test	AI portal · 3 h
370	W23	Wed	All	Full Test	Test discussion & mistake-analyser review	Test Discussion	Live · 1 h
371	W23	Thu	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
372	W23	Thu	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
373	W23	Thu	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

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
374	W23	Fri	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
375	W23	Fri	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
376	W23	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
377	W23	Sat	All	Full Test	Full-length test (180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
378	W23	Sat	All	Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
379	W24	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
380	W24	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
381	W24	Mon	Bio	Plant Growth and Development	Rapid revision — Seed germination, phases of plant growth, growth rate, Conditions of growth, differentiation/ dedifferentiation/redifferentiation, Sequence of developmental processes in a plant cell ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
382	W24	Tue	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
383	W24	Tue	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
384	W24	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
385	W24	Wed	All	Full Test	Full-length test (180Q) — block session	Full Syllabus Test	AI portal · 3 h
386	W24	Wed	All	Full Test	Test discussion & mistake-analyser review	Test Discussion	Live · 1 h
387	W24	Thu	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
388	W24	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
389	W24	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

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
390	W24	Fri	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
391	W24	Fri	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
392	W24	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
393	W24	Sat	All	Full Test	Full-length test (180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
394	W24	Sat	All	Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
395	W25	Mon	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
396	W25	Mon	Chem	Organic Compounds Containing Halogens	a 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
397	W25	Mon	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
398	W25	Tue	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
399	W25	Tue	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
400	W25	Tue	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
401	W25	Wed	All	Full Test	Full-length test (180Q) — block session	Full Syllabus Test	AI portal · 3 h
402	W25	Wed	All	Full Test	Test discussion & mistake-analyser review	Test Discussion	Live · 1 h
403	W25	Thu	Bio	Chemical Coordination and Integration	Rapid revision — Endocrine glands & hormones — overview, Hypothalamus, pituitary, pineal gland, Thyroid, parathyroid, adrenal glands ... + high-yield MCQ practice	Chapter Revision	Live · 1 h
404	W25	Thu	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
405	W25	Thu	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

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
406	W25	Fri	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
407	W25	Fri	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
408	W25	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
409	W25	Sat	All	Full Test	Full-length test (180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
410	W25	Sat	All	Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
411	W26	Mon	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
412	W26	Mon	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
413	W26	Mon	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
414	W26	Tue	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
415	W26	Tue	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
416	W26	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
417	W26	Wed	All	Full Test	Full-length test (180Q) — block session	Full Syllabus Test	AI portal · 3 h
418	W26	Wed	All	Full Test	Test discussion & mistake-analyser review	Test Discussion	Live · 1 h
419	W26	Thu	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
420	W26	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

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
421	W26	Thu	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
422	W26	Fri	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
423	W26	Fri	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
424	W26	Fri	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
425	W26	Sat	All	Full Test	Full-length test (180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
426	W26	Sat	All	Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
427	W27	Mon	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
428	W27	Wed	All	Full Test	Full-length test (180Q) — block session	Full Syllabus Test	AI portal · 3 h
429	W27	Wed	All	Full Test	Test discussion & mistake-analyser review	Test Discussion	Live · 1 h
430	W27	Sat	All	Full Test	Full-length test (180Q) — block session, simulated NEET timing	Full Syllabus Test	AI portal · 3 h
431	W27	Sat	All	Full Test	Test discussion, error-log analysis & concept patch-up	Test Discussion	Live · 1 h
432	W28	Mon	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
433	W28	Tue	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
434	W28	Wed	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
435	W28	Thu	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
436	W28	Fri	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
437	W28	Sat	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
438	W29	Mon	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
439	W29	Tue	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
440	W29	Wed	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
441	W29	Thu	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
442	W29	Fri	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
443	W29	Sat	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
444	W30	Mon	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
445	W30	Tue	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
446	W30	Wed	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
447	W30	Thu	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
448	W30	Fri	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
449	W30	Sat	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
450	W31	Mon	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
451	W31	Tue	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
452	W31	Wed	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
453	W31	Thu	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
454	W31	Fri	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
455	W31	Sat	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
456	W32	Mon	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
457	W32	Tue	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
458	W32	Wed	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
459	W32	Thu	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
460	W32	Fri	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
461	W32	Sat	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
462	W33	Mon	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
463	W33	Tue	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
464	W33	Wed	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
465	W33	Thu	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
466	W33	Fri	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
467	W33	Sat	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
468	W34	Mon	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
469	W34	Tue	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
470	W34	Wed	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
471	W34	Thu	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
472	W34	Fri	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
473	W34	Sat	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
474	W35	Mon	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h
475	W35	Tue	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h
476	W35	Wed	All	Final Sprint	Full-Length Test (grand test, block session)	Full Syllabus Test	AI portal · 3 h
477	W35	Thu	All	Final Sprint	Test discussion & error-log analysis	Test Discussion	Live · 1 h
478	W35	Fri	All	Final Sprint	Rapid revision — formula sheets & high-yield facts	Rapid Revision	Live · 1 h

#	Week	Day	Subj	Chapter / Unit	Micro-topics covered	Type	Mode · Duration
479	W35	Sat	All	Final Sprint	Previous Year Questions practice — mixed years	PYQ Practice	Live · 1 h



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