Aakash iTutor

Study Planner for Repeater Course NEET 2021 (RM-Phase-1)

Aakash Digital

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Aakash
Medical | IIT-JEE | Foundations
(Divisions of Aakash Educational Services Limited)

From Managing Director's Desk

A lot has changed at Aakash during the transition from a humble coaching institute to becoming a recognized name in the education field. We live by the notion that the very essence of success is a strong value system. We still believe in the age-old Indian concept of "Guru-Shishya" relationship where a guru shares his knowledge reserve with his pupils and the 'Shishya' strives hard to quench his/her thirst for knowledge.

It has been our endeavour to make Aakash much more than a coaching institute, which is to build it into an institution of repute and purpose. We consider our students the torchbearers of the future of the country and thus, aim to enlighten the future of the nation through this young generation. We dream of a progressing India through the eyes of our students and assist them in accomplishing their dreams with the collective efforts of our faculty & staff members, our students and their parents.

For 31 years, we have been nurturing students and helping them in their endeavour to qualify in various Engineering and Medical entrance exams in the country. This endeavour is actually a journey, which we take along with our students. We wish to feel their emotions, their frustrations, their dreams, their vision, their struggles and their joys. Together we live an experience, which they would remember as one of the most cherished moments in their lives after qualifying the coveted competitive exams.

Even today, we aim at clearing doubts and strengthening the fundamentals of students in their subjects, because we believe these cleared doubts and strengthened fundamentals will eventually strengthen the destiny of our nation, which actually lies in these hands that are holding the 'mighty' pen & are now learning with technology. And we are confident that with Aakash, their future is in safe and progressive hands.

J. C. Chaudhry
Chairman & Managing Director (CMD)

About Aakash iTutor

Recorded Video Lectures on NEET syllabus by master Aakash Faculty help you boost your preparation and perform well in the exam. Learn at your own pace with Video Lectures. Assess yourself by taking the online tests and clear your doubts via 'Ask an Expert'.

Your tools to prepare

Watch Videos

Bookmark
Revisit it for future

Feedback
Give your Feedback on the video

Adjust
Adjust Video quality and speed

Search
Finds videos, e-books, questions with search queries

Practice & Assess

Chapter Assignments
Test your chapter concepts

ebooks Questions & Solutions
Practice questions & solutions

Tests & Reports
Attempt tests offline/online & check your ranking

Learn More section
Check for complimentary learning material

Plan

Dashboard
Check your progress

Study Planner
For systematic planning and execution of your preparation

Notifications
Check for updates from us

Doubt Clearance

Ask an expert
Get real time solutions from our database of queries and answers. Also get your doubts clarified by Aakash Faculty in a stipulated time

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NEET (National Eligibility cum Entrance Test)

From 2019 onwards the National Eligibility cum Entrance Test has been conducted by the National Testing Agency (NTA). NEET (UG) is applicable for admission to MBBS/BDS Courses in India in Medical/Dental Colleges run with the approval of Medical Council of India/Dental Council of India under the Union Ministry of Health and Family Welfare, Government of India.

The responsibility of the NTA is limited to the conduct of the entrance examination, declaration of result and providing All India Rank to the Directorate General Health Services (DGHS), New Delhi, Government of India for the conduct of counselling for 15% All India Quota Seats and for supplying the result to state/other Counselling Authorities.

Candidates seeking admission in AFMC for MBBS Course will register online through NEET and they will also have to register at www.afmc.nic.in. The candidates who want to get admission in AFMC MBBS course will have to necessarily appear in NEET entrance examination. After qualifying NEET exam, candidates will have to appear for ToELR computer-based test (CBT) conducted by AFMC authority

As per the NMC Act, 2019, AIIMS and JIPMER have now be replaced by NEET. Now the candidates need to apply only for NEET 2020 to get admission to MBBS courses in AIIMS, New Delhi, JIPMER and all AIIMS like Institutions.

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In view of the current situation being faced due to the Novel Coronavirus (COVID-19) outbreak, the safety of our students is our prime concern. We are, thus, taking necessary steps towards ensuring that the studies of our students remain uninterrupted.

In order to avoid any loss of studies, we have shared i-Tutor credentials with you and now we are sharing STUDY PLANNER to streamline the flow of studies. As and when the situation improves, we shall commence classes for the regular classroom course, along with continuing to provide free i-Tutor access.

Follow the STUDY PLANNER and BE AHEAD OF THE PACK.

Weekly Study Planner

8th May - 10th May, 2020

Physics

Chapter 1: Physical World

- 1.1 Physical world ☐

Chapter 2: Units & Measurements

- 2.1 Introduction to physical quantities ☐
- 2.2 Methods of measurement ☐

Chemistry

Botany

Chapter 1: Cell - The Unit of Life

- 1.1 Introduction to chapter cell ☐
- 1.2 Eukaryotic cell part-1 ☐

Zoology

11th May - 17th May, 2020

Physics

Chapter 2: Units & Measurements

- 2.3 Error in measurement ☐
- 2.4 Significant figures & dimensional analysis ☐
- 2.5 Application of dimensional Analysis ☐

Chemistry

Chapter 1: Some Basic Concepts of Chemistry

- 1.1 Application and importance of chemistry ☐
- 1.2 Laws of chemical combination ☐

Botany

Chapter 1: Cell - The Unit of Life

- 1.3 Eukaryotic cell part-2 ☐
- 1.4 Eukaryotic cell part-3 ☐

Zoology

Chapter 1: Structural Organisation of Animals

- 1.1 Epithelial tissue and its types ☐
- 1.2 Connective tissue and its types ☐

Weekly Study Planner

18th May - 24th May, 2020

Physics

Chapter 3: Motion in a Straight Line

- 3.1 Motion in a straight line ☐
- 3.2 Speed and Velocity ☐
- 3.3 Speed and Velocity Continued ☐

Chemistry

Chapter 1: Some Basic Concepts of Chemistry

- 1.3 Mole Concept ☐
- 1.4 Law of chemical equivalence ☐

Botany

Chapter 1: Cell - The Unit of Life

- 1.5 Eukaryotic cell part-4 ☐
- 1.6 Eukaryotic cell part-5 ☐

Zoology

Chapter 1: Structural Organisation of Animals

- 1.3 Muscular and nervous tissue ☐

Chapter 2: Biomolecules

- 2.1 Introduction to Biomolecules ☐

25th May - 31st May, 2020

Physics

Chapter 3: Motion in a Straight Line

- 3.4 Calculus Continued ☐
- 3.5 Complex integration Numericals ☐
- 3.6 Acceleration ☐

Chemistry

Chapter 1: Some Basic Concepts of Chemistry

- 1.5 Percentage composition and empirical formula ☐
- 1.6 Stoichiometry ☐

Botany

Chapter 2: Cell Cycle and Cell Division

- 2.1 Introduction ☐
- 2.2 Mitosis ☐

Zoology

Chapter 2: Biomolecules

- 2.2 Biomolecules-Proteins ☐
- 2.3 Biomolecules- Lipids ☐

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Weekly Study Planner

1st June - 7th June, 2020

Physics

Chapter 3: Motion in a straight line

- 3.7 Application of calculus (Part-A) ☐
- 3.8 Application of calculus (Part-B) ☐
- 3.9 Kinematics / Equation of Motion ☐

Chemistry

Chapter 1: Some Basic Concepts of Chemistry

- 1.7 Reactions in solutions ☐

Chapter 2: Structure of Atom

- 2.1 Discovery of subatomic particles ☐

Botany

Chapter 2: Cell cycle and cell division

- 2.3 Meiosis ☐

Chapter 3: Living World

- 3.1 Introduction ☐

Zoology

Chapter 2: Biomolecules

- 2.4 Biomolecules- Nucleic acid ☐
- 2.5 Biomolecules- Enzymes -I ☐

8th June - 14th June, 2020

Physics

Chapter 3: Motion in a straight line

- 3.10 Motion under Gravity ☐
- 3.11 Galileo 's Law of Odd no ☐
- 3.12 Graphs ☐

Chemistry

Chapter 2: Structure of Atom

- 2.2 Different models of atom, Maxwell's wave theory and Planck's quantum theory ☐
- 2.3 Atomic spectrum and Dual nature ☐

Botany

Chapter 3: Living World

- 3.2 Biodiversity ☐
- 3.3 Taxonomic hierarchy ☐

Zoology

Chapter 2: Biomolecules

- 2.6 Biomolecules- Enzyme II ☐

Chapter 3: Digestion and Absorption

- 3.1 Anatomy of Digestive System I ☐

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Weekly Study Planner

15th June - 21st June, 2020

Physics

Chapter 3: Motion in a straight line

- 3.13 Variation of slope ☐
- 3.14 Graphical analysis of motion (part-I) ☐
- 3.15 Graphical analysis of motion (part-II) ☐

Chemistry

Chapter 2: Structure of Atom

- 2.4 Bohr's model and dual nature of matter ☐
- 2.5 Heisenberg's uncertainty principle and quantum mechanical model ☐

Botany

Chapter 3: Living World

- 3.4 Taxonomical aids ☐
- 3.5 Taxonomical aids (1) ☐

Zoology

Chapter 3: Digestion and Absorption

- 3.2 Anatomy of Digestive System II ☐
- 3.3 Physiology of digestion I ☐

22nd June - 28th June, 2020

Physics

Chapter 3: Motion in a straight line

- 3.16 Acceleration-time Graph ☐
- 3.17 Relative velocity in LD ☐

Chapter 4: Motion in a plane

- 4.1 Scalar and Vector ☐

Chemistry

Chapter 2: Structure of Atom

- 2.6 Some important graphs and electronic configuration ☐

Chapter 3: Classification of elements and periodicity in properties

- 3.1 Genesis of classification and modern periodic table ☐

Botany

Chapter 4: Biological Classification

- 4.1 Kingdom systems of classification ☐
- 4.2 Monera ☐

Zoology

Chapter 3: Digestion and Absorption

- 3.4 Physiology of digestion II ☐

Chapter 4: Breathing and Exchange of Gases

- 4.1 Breathing and Exchange of gases - Introduction ☐

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Weekly Study Planner

29th June - 5th July, 2020

Physics

Chapter 4: Motion in a plane

- 4.2 Arithmetics of Vectors: Addition ☐
- 4.3 Arithmetics of Vectors: Subtraction, Resolution of Vector ☐
- 4.4 Numerical based on Arithmetics of Vectors ☐

Chemistry

Chapter 3: Classification of elements and periodicity in properties

- 3.2 Properties of elements & their variation in Modern periodic table ☐

Chapter 4: Chemical Bonding & Molecular Structure

- 4.1 Types of Chemical bonding ☐

Botany

Chapter 4: Biological Classification

- 4.3 Monera (1) ☐
- 4.4 Monera (2) ☐

Zoology

Chapter 4: Breathing and Exchange of Gases

- 4.2 Process of respiration ☐
- 4.3 Process of respiration contd. ☐

6th July - 12th July, 2020

Physics

Chapter 4: Motion in a plane

- 4.5 Introduction of Motion in plane, velocity and acceleration in 2-D Motion ☐
- 4.6 Projectile motion part A ☐
- 4.7 Projectile motion part B ☐

Chemistry

Chapter 4: Chemical Bonding & Molecular Structure

- 4.2 VSEPR theory and dipole moment ☐
- 4.3 Resonance and Valence bond theory ☐

Botany

Chapter 4: Biological Classification

- 4.5 Eubacteria ☐
- 4.6 Protista (Photosynthetic Protists) ☐

Zoology

Chapter 4: Breathing and Exchange of Gases

- 4.4 Mechanism of Regulation ☐

Chapter 5: Body Fluids and Circulation

- 5.1 Body Fluids Part-1 ☐

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Detailed Academic Planner (May-July 2020)

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Test	Total no. of Qs	Time	Test Pattern
Fortnightly Test	60 (15 from each subject)	1 hr	**Single Objective(MCQ Type)**

Daily Schedule for Long Term Students : Repeater Course (Phase-01) for NEET 2021
May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
8-May-20	Friday	Physics	1. Physical World, 2. Units & Measurements	**Lecture Code: 1.1** Physical World **Lecture Code: 2.1** Introduction to physical quantities. **Lecture Code: 2.2** Methods of measurement	YES	Optional	NA	Ask an Expert (All Day)
		Botany	1. Cell - The unit of life	**Lecture Code: 1.1** Introduction to chapter cell **Lecture Code: 1.2** Eukaryotic cell part-1	YES	Optional	NA	Ask an Expert (All Day)
9-May-20	Saturday	Physics	1. Physical World, 2. Units & Measurements	**Lecture Code: 1.1** Physical World **Lecture Code: 2.1** Introduction to physical quantities. **Lecture Code: 2.2** Methods of measurement	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	1. Cell - The unit of life	**Lecture Code: 1.1** Introduction to chapter cell **Lecture Code: 1.2** Eukaryotic cell part-1	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
10-May-20	Sunday	**Revision Day**						
11-May-20	Monday	Chemistry	1. Some Basic Concepts of Chemistry	**Lecture Code: 1.1** Application and importance of chemistry **Lecture Code: 1.2** Laws of chemical combination	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	1. Structural Organisation of Animals	**Lecture Code: 1.1** Epithelial tissue and its types **Lecture Code: 1.2** Connective tissue and its types	YES	Optional	NA	Ask an Expert (All Day)

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May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
12-May-20	Tuesday	Chemistry	1. Some Basic Concepts of Chemistry	**Lecture Code: 1.1** Application and importance of chemistry **Lecture Code: 1.2** Laws of chemical combination	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	1. Structural Organisation of Animals	**Lecture Code: 1.1** Epithelial tissue and its types **Lecture Code: 1.2** Connective tissue and its types	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
13-May-20	Wednesday	**Revision Day**						
14-May-20	Thursday	Physics	2. Units & Measurements	**Lecture Code: 2.3** Error in Measurement **Lecture Code: 2.4** Significant figures & dimensional analysis **Lecture Code: 2.5** Application of dimensional Analysis	YES	Optional	NA	Ask an Expert (All Day)
		Botany	1. Cell - The unit of life	**Lecture Code: 1.3** Eukaryotic cell part-2 **Lecture Code: 1.4** Eukaryotic cell part-3	YES	Optional	NA	Ask an Expert (All Day)
15-May-20	Friday	Physics	2. Units & Measurements	**Lecture Code: 2.3** Error in Measurement **Lecture Code: 2.4** Significant figures & dimensional analysis **Lecture Code: 2.5** Application of dimensional Analysis	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	1. Cell - The unit of life	**Lecture Code: 1.3** Eukaryotic cell part-2 **Lecture Code: 1.4** Eukaryotic cell part-3	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
16-May-20	Saturday	**Revision Day**						
17-May-20	Sunday							

Test	Total no. of Qs	Time	Test Pattern
Fortnightly Test	60 (15 from each subject)	1 hr	**Single Objective(MCQ Type)**

Daily Schedule for Long Term Students : Repeater Course (Phase-01) for NEET 2021
May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
18-May-20	Monday	Chemistry	1. Some Basic Concepts of Chemistry	**Lecture Code: 1.3** Mole Concept **Lecture Code: 1.4** Law of chemical equivalence	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	1. Structural Organisation of Animals, 2. Biomolecules	**Lecture Code: 1.3** Muscular and nervous tissue **Lecture Code: 2.1** Introduction to Biomolecules	YES	Optional	NA	Ask an Expert (All Day)
19-May-20	Tuesday	Chemistry	1. Some Basic Concepts of Chemistry	**Lecture Code: 1.3** Mole Concept **Lecture Code: 1.4** Law of chemical equivalence	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	1. Structural Organisation of Animals, 2. Biomolecules	**Lecture Code: 1.3** Muscular and nervous tissue **Lecture Code: 2.1** Introduction to Biomolecules	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
20-May-20	Wednesday	**Revision Day**						
21-May-20	Thursday	Physics	3. Motion in a straight line	**Lecture Code: 3.1** Motion in a straight line **Lecture Code: 3.2** Speed and velocity **Lecture Code: 3.3** Speed and velocity continued.	YES	Optional	NA	Ask an Expert (All Day)
		Botany	1. Cell - The unit of life	**Lecture Code: 1.5** Eukaryotic cell part-4 **Lecture Code: 1.6** Eukaryotic cell part-5	YES	Optional	NA	Ask an Expert (All Day)

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Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
22-May-20	Friday	Physics	3. Motion in a straight line	**Lecture Code: 3.1** Motion in a straight line **Lecture Code: 3.2** Speed and velocity **Lecture Code: 3.3** Speed and velocity continued.	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	1. Cell - The unit of life	**Lecture Code: 1.5** Eukaryotic cell part-4 **Lecture Code: 1.6** Eukaryotic cell part-5	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
23-May-20	Saturday	**Revision Day**						
24-May-20	Sunday							
25-May-20	Monday	Chemistry	1. Some Basic Concepts of Chemistry	**Lecture Code: 1.5** Percentage composition and empirical formula **Lecture Code: 1.6** Stoichiometry	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	2. Biomolecules	**Lecture Code: 2.2** Biomolecules- Proteins **Lecture Code: 2.3** Biomolecules-Lipids	YES	Optional	NA	Ask an Expert (All Day)
26-May-20	Tuesday	Chemistry	1. Some Basic Concepts of Chemistry	**Lecture Code: 1.5** Percentage composition and empirical formula **Lecture Code: 1.6** Stoichiometry	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	2. Biomolecules	**Lecture Code: 2.2** Biomolecules- Proteins **Lecture Code: 2.3** Biomolecules-Lipids	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
27-May-20	Wednesday	**Revision Day**						

Test	Total no. of Qs	Time	Test Pattern
Fortnightly Test	60 (15 from each subject)	1 hr	**Single Objective(MCQ Type)**

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Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
28-May-20	Thursday	Physics	3. Motion in a straight line	**Lecture Code: 3.4** Calculus Continued **Lecture Code: 3.5** Complex integration numericals **Lecture Code: 3.6** Acceleration	YES	Optional	NA	Ask an Expert (All Day)
		Botany	2. Cell cycle and cell division	**Lecture Code: 2.1** Introduction **Lecture Code: 2.2** Mitosis	YES	Optional	NA	Ask an Expert (All Day)
29-May-20	Friday	Physics	3. Motion in a straight line	**Lecture Code: 3.4** Calculus Continued **Lecture Code: 3.5** Complex integration numericals **Lecture Code: 3.6** Acceleration	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	2. Cell cycle and cell division	**Lecture Code: 2.1** Introduction **Lecture Code: 2.2** Mitosis	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
30-May-20	Saturday	**Revision Day**						
31-May-20	Sunday							
1-Jun-20	Monday	Chemistry	1. Some Basic Concepts of Chemistry, 2. Structure of Atom	**Lecture Code: 1.7** Reactions in Solutions **Lecture Code: 2.1** Discovery of subatomic particles	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	2. Biomolecules	**Lecture Code: 2.4** Biomolecules- Nucleic acid **Lecture Code: 2.5** Biomolecules- Enzymes -I	YES	Optional	NA	Ask an Expert (All Day)

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Fortnightly Test	60 (15 from each subject)	1 hr	**Single Objective(MCQ Type)**

Daily Schedule for Long Term Students : Repeater Course (Phase-01) for NEET 2021
May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
2-Jun-20	Tuesday	Chemistry	1. Some Basic Concepts of Chemistry, 2. Structure of Atom	**Lecture Code: 1.7** Reactions in Solutions **Lecture Code: 2.1** Discovery of subatomic particles	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	2. Biomolecules	**Lecture Code: 2.4** Biomolecules- Nucleic acid **Lecture Code: 2.5** Biomolecules- Enzymes -I	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
3-Jun-20	Wednesday	**Fortnightly Test-01**						
4-Jun-20	Thursday	Physics	3. Motion in a straight line	**Lecture Code: 3.7** Application of calculus (Part-A) **Lecture Code: 3.8** Application of calculus (Part-B) **Lecture Code: 3.9** Kinematics / Equation of Motion	YES	Optional	NA	Ask an Expert (All Day)
		Botany	2. Cell cycle and cell division, 3. Living world	**Lecture Code: 2.3** Meiosis **Lecture Code: 3.1** introduction	YES	Optional	NA	Ask an Expert (All Day)
5-Jun-20	Friday	Physics	3. Motion in a straight line	**Lecture Code: 3.7** Application of calculus (Part-A) **Lecture Code: 3.8** Application of calculus (Part-B) **Lecture Code: 3.9** Kinematics / Equation of Motion	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	2. Cell cycle and cell division, 3. Living world	**Lecture Code: 2.3** Meiosis **Lecture Code: 3.1** introduction	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
6-Jun-20	Saturday	**Revision Day**						
7-Jun-20	Sunday							

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Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
8-Jun-20	Monday	Chemistry	2. Structure of Atom	**Lecture Code: 2.2** Different models of atom, Maxwell's wave theory and Planck's quantum theory **Lecture Code: 2.3** Atomic spectrum and Dual nature	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	2. Biomolecules, 3. Digestion and Absorption	**Lecture Code: 2.6** Biomolecules- Enzyme II **Lecture Code: 3.1** Anatomy of Digestive System I	YES	Optional	NA	Ask an Expert (All Day)
9-Jun-20	Tuesday	Chemistry	2. Structure of Atom	**Lecture Code: 2.2** Different models of atom, Maxwell's wave theory and Planck's quantum theory **Lecture Code: 2.3** Atomic spectrum and Dual nature	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	2. Biomolecules, 3. Digestion and Absorption	**Lecture Code: 2.6** Biomolecules- Enzyme II **Lecture Code: 3.1** Anatomy of Digestive System I	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
10-Jun-20	Wednesday	**Revision Day**						
11-Jun-20	Thursday	Physics	3. Motion in a straight line	**Lecture Code: 3.10** Motion under Gravity **Lecture Code: 3.11** Galileo 's Law of Odd no **Lecture Code: 3.12** Graphs	YES	Optional	NA	Ask an Expert (All Day)
		Botany	3. Living world	**Lecture Code: 3.2** Biodiversity **Lecture Code: 3.3** Taxonomic hierarchy	YES	Optional	NA	Ask an Expert (All Day)

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Test	Total no. of Qs	Time	Test Pattern
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May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
12-Jun-20	Friday	Physics	3. Motion in a straight line	**Lecture Code: 3.10** Motion under Gravity **Lecture Code: 3.11** Galileo 's Law of Odd no **Lecture Code: 3.12** Graphs	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	3. Living world	**Lecture Code: 3.2** Biodiversity **Lecture Code: 3.3** Taxonomic hierarchy	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
13-Jun-20	Saturday	**Revision Day**						
14-Jun-20	Sunday							
15-Jun-20	Monday	Chemistry	2. Structure of Atom	**Lecture Code: 2.4** Bohr's model and Dual nature of matter **Lecture Code: 2.5** Heisenberg's uncertainty principle and Quantum mechanical model	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	3. Digestion and Absorption	**Lecture Code: 3.2** Anatomy of Digestive System II **Lecture Code: 3.3** Physiology of digestion I	YES	Optional	NA	Ask an Expert (All Day)
16-Jun-20	Tuesday	Chemistry	2. Structure of Atom	**Lecture Code: 2.4** Bohr's model and Dual nature of matter **Lecture Code: 2.5** Heisenberg's uncertainty principle and Quantum mechanical model	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	3. Digestion and Absorption	**Lecture Code: 3.2** Anatomy of Digestive System II **Lecture Code: 3.3** Physiology of digestion I	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
17-Jun-20	Wednesday	**Fortnightly Test-02**						

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Test	Total no. of Qs	Time	Test Pattern
Fortnightly Test	60 (15 from each subject)	1 hr	**Single Objective(MCQ Type)**

Daily Schedule for Long Term Students : Repeater Course (Phase-01) for NEET 2021
May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
18-Jun-20	Thursday	Physics	3. Motion in a straight line	**Lecture Code: 3.13** Variation of slope **Lecture Code: 3.14** Graphical analysis of motion (part-I) **Lecture Code: 3.15** Graphical analysis of motion (part-II)	YES	Optional	NA	Ask an Expert (All Day)
		Botany	3. Living world	**Lecture Code: 3.4** Taxonomic aids **Lecture Code: 3.5** Taxonomic aids.(1)	YES	Optional	NA	Ask an Expert (All Day)
19-Jun-20	Friday	Physics	3. Motion in a straight line	**Lecture Code: 3.13** Variation of slope **Lecture Code: 3.14** Graphical analysis of motion (part-I) **Lecture Code: 3.15** Graphical analysis of motion (part-II)	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	3. Living world	**Lecture Code: 3.4** Taxonomic aids **Lecture Code: 3.5** Taxonomic aids(1)	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
20-Jun-20	Saturday	**Revision Day**						
21-Jun-20	Sunday							
22-Jun-20	Monday	Chemistry	2. Structure of Atom, 3. Classification of elements and periodicity in properties	**Lecture Code: 2.6** Some Important graphs and electronic configuration **Lecture Code: 3.1** Genesis of classification and modern periodic table	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	3. Digestion and Absorption, 4. Breathing and Exchange of Gases	**Lecture Code: 3.4** Physiology of digestion II **Lecture Code: 4.1** Breathing and Exchange of gases - Introduction	YES	Optional	NA	Ask an Expert (All Day)

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Test	Total no. of Qs	Time	Test Pattern
Fortnightly Test	60 (15 from each subject)	1 hr	Single Objective(MCQ Type)

Daily Schedule for Long Term Students : Repeater Course (Phase-01) for NEET 2021
May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
23-Jun-20	Tuesday	Chemistry	2. Structure of Atom, 3. Classification of elements and periodicity in properties	**Lecture Code: 2.6** Some Important graphs and electronic configuration **Lecture Code: 3.1** Genesis of classification and modern periodic table	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	3. Digestion and Absorption, 4. Breathing and Exchange of Gases	**Lecture Code: 3.4** Physiology of digestion II **Lecture Code: 4.1** Breathing and Exchange of gases - Introduction	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
24-Jun-20	Wednesday	**Revision Day**						
25-Jun-20	Thursday	Physics	3. Motion in a straight line 4.Motion in a plane	**Lecture Code: 3.16** Acceleration-time Graph **Lecture Code: 3.17** Relative velocity in LD **Lecture Code: 4.1** Scalar and Vector	YES	Optional	NA	Ask an Expert (All Day)
		Botany	4. Biological classification	**Lecture Code: 4.1** kingdom systems of classification **Lecture Code: 4.2** Monera	YES	Optional	NA	Ask an Expert (All Day)
26-Jun-20	Friday	Physics	3. Motion in a straight line 4.Motion in a plane	**Lecture Code: 3.16** Acceleration-time Graph **Lecture Code: 3.17** Relative velocity in LD **Lecture Code: 4.1** Scalar and Vector	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	4. Biological classification	**Lecture Code: 4.1** kingdom systems of classification **Lecture Code: 4.2** Monera	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
27-Jun-20	Saturday	**Revision Day**						
28-Jun-20	Sunday							

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Test	Total no. of Qs	Time	Test Pattern
Fortnightly Test	60 (15 from each subject)	1 hr	**Single Objective(MCQ Type)**

Daily Schedule for Long Term Students : Repeater Course (Phase-01) for NEET 2021
May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
29-Jun-20	Monday	Chemistry	3. Classification of elements and periodicity in properties, 4. Chemical Bonding & Molecular Structure	**Lecture Code: 3.2** Properties of elements & their variation in Modern periodic table **Lecture Code: 4.1** Types of Chemical bonding	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	4. Breathing and Exchange of Gases	**Lecture Code: 4.2** Process of respiration **Lecture Code: 4.3** Process of Respiration contd.	YES	Optional	NA	Ask an Expert (All Day)
30-Jun-20	Tuesday	Chemistry	3. Classification of elements and periodicity in properties, 4. Chemical Bonding & Molecular Structure	**Lecture Code: 3.2** Properties of elements & their variation in Modern periodic table **Lecture Code: 4.1** Types of Chemical bonding	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	4. Breathing and Exchange of Gases	**Lecture Code: 4.2** Process of respiration **Lecture Code: 4.3** Process of Respiration contd.	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
1-Jul-20	Wednesday	**Fortnightly Test-03**						
2-Jul-20	Thursday	Physics	4.Motion in a plane	**Lecture Code: 4.2** Arithmetics of Vectors:Addition **Lecture Code: 4.3** Arithmetics of Vectors:Subtraction,Resolution of Vector **Lecture Code: 4.4** Numerical based on Arithmetics of Vectors	YES	Optional	NA	Ask an Expert (All Day)
		Botany	4. Biological classification	**Lecture Code: 4.3** Monera(1) **Lecture Code: 4.4** Monera (2)	YES	Optional	NA	Ask an Expert (All Day)

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Test	Total no. of Qs	Time	Test Pattern
Fortnightly Test	60 (15 from each subject)	1 hr	**Single Objective(MCQ Type)**

Daily Schedule for Long Term Students : Repeater Course (Phase-01) for NEET 2021
May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
3-Jul-20	Friday	Physics	4.Motion in a plane	**Lecture Code: 4.2** Arithmetics of Vectors:Addition **Lecture Code: 4.3** Arithmetics of Vectors:Subtraction,Resolution of Vector **Lecture Code: 4.4** Numerical based on Arithmetics of Vectors	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	4. Biological classification	**Lecture Code: 4.3** Monera(1) **Lecture Code: 4.4** Monera (2)	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
4-Jul-20	Saturday	**Revision Day**						
5-Jul-20	Sunday							
6-Jul-20	Monday	Chemistry	4. Chemical Bonding & Molecular Structure	**Lecture Code: 4.2** VSEPR theory and dipole moment **Lecture Code: 4.3** Resonance and Valence bond theory	YES	Optional	NA	Ask an Expert (All Day)
		Zoology	4. Breathing and Exchange of Gases, 5. Body fluids and circulation	**Lecture Code: 4.4** Mechanism of Regulation **Lecture Code: 5.1** Body Fluids part-1	YES	Optional	NA	Ask an Expert (All Day)
7-Jul-20	Tuesday	Chemistry	4. Chemical Bonding & Molecular Structure	**Lecture Code: 4.2** VSEPR theory and dipole moment **Lecture Code: 4.3** Resonance and Valence bond theory	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Zoology	4. Breathing and Exchange of Gases, 5. Body fluids and circulation	**Lecture Code: 4.4** Mechanism of Regulation **Lecture Code: 5.1** Body Fluids part-1	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
8-Jul-20	Wednesday	**Revision Day**						

Test	Total no. of Qs	Time	Test Pattern
Fortnightly Test	60 (15 from each subject)	1 hr	**Single Objective(MCQ Type)**

Daily Schedule for Long Term Students : Repeater Course (Phase-01) for NEET 2021
May- July 2020 - English (New Version)

Date	Day	Subjects	Chapter Name	Lecture Code & Topic	Read E book	Watch Video Lecture	Solve DPT	Doubt Clearing Session
9-Jul-20	Thursday	Physics	4.Motion in a plane	**Lecture Code: 4.5** Introduction of Motion in plane, velocity and acceleration in 2-D Motion **Lecture code: 4.6** Projectile motion part A **Lecture code: 4.7** Projectile motion part B	YES	Optional	NA	Ask an Expert (All Day)
		Botany	4. Biological classification	**Lecture Code: 4.5** Eubacteria **Lecture Code: 4.6** Protista (Photosynthetic Protists)	YES	Optional	NA	Ask an Expert (All Day)
10-Jul-20	Friday	Physics	4.Motion in a plane	**Lecture Code: 4.5** Introduction of Motion in plane, velocity and acceleration in 2-D Motion **Lecture code: 4.6** Projectile motion part A **Lecture code: 4.7** Projectile motion part B	Can Revise	YES (MUST)	YES (MUST)	4:00 pm -5:00 pm
		Botany	4. Biological classification	**Lecture Code: 4.5** Eubacteria **Lecture Code: 4.6** Protista (Photosynthetic Protists)	Can Revise	YES (MUST)	YES (MUST)	5:15 pm -6:15 pm
11-Jul-20	Saturday	**Revision Day**						
12-Jul-20	Sunday							

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Test Planner (May-July 2020)

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Phase-01 (Repeater Course)

Version 1.0

Test Pattern - Total no. of Qs = 60 MCQs (15 from each subject), Duration - 1 Hr.

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Repeater Medical : Planner for Fortnightly Test - 2020-2021
May - July - 2020

Test No.	Test Date	Day	Topic			
			Physics	Chemistry	Botany	Zoology
Fortnightly Test-01	3rd June	Wednesday	**Physical World** **Units & Measurements** **Motion in a Straight Line:** Introduction, Speed and Velocity.	**Some Basic Concepts of Chemistry**	**Cell : The Unit of Life** **Cell Cycle and Cell Division:** Introduction, Cell cycle–phases of cell cycle, Mitosis	**Structural Organisation in Animals,** **Biomolecules: Introduction to biomolecules:Metabolites , carbohydrates, Lipids and Proteins**
Fortnightly Test-02	17th June	Wednesday	**Motion in a Straight Line:** Complex integration numericals, Acceleration, Application of Calculus (Part A & Part B),Kinematics/Equation of motion,Motion under gravity	**Structure of Atom : Discovery of subatomic particles, Different models of atom, Maxwell's wave theory and Planck's quantum theory, Dual behaviour of electromagnetic radiation**	**Cell Cycle and Cell Division:** Meiosis–definition, meiosis-I, meiosis-II and significance. **The living world:** Upto taxonomic heirarchy	**Biomolecules: Nucleic acid and Enzymes,** **Digestion & Absorption : Anatomy of digestive system I: Introduction, Types of nutrient, Structure of alimentary canal: Digestive system - Mouth, tongue,teeth, dental formula, pharynx,histology of alimentary canal, enteric nervous system**
Fortnightly Test-03	1st July	Wednesday	**Motion in a Straight Line:** Galileo law of odd numbers,Graphs,Variation of slope,Graphical analysis of motion(Part I & II),Acceleration-time graph	**Structure of Atom : Atomic spectrum, Bohr's model, Dual nature of matter, Heisenberg's uncertainty principle, Quantum mechanical model, Some Important graphs and electronic configuration** **Classification of Elements and Periodicity in Properties**	**Living World :** Taxonomical Aids, **Biological Classification:** (upto Kingdom system of classification)	**Digestion & Absorption: Anatomy of digestive system II:Structure of alimentary canal- Digestive system : From pharynx to large intestine, Intestinal glands and Enteroendocrine hormone, Physiology of digestion** **Breathing & Exchange of Gases : Introduction, respiratory organs**

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Thank You

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