

Study Planner for XII-NEET



- 8800012998
- aakashitutor@aesl.in
- digital.aakash.ac.in





From Managing Director's Desk

Iot 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' & webinars

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



Webinar

Live interactive sessions for doubt clearance and quidance



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.



About the Course

The course has been designed to give you an edge over other students while appearing for NEET. It covers up all the topics with an emphasis on each topic in proportion to NEET.

This Study Planner helps you plan your preparation weeks and ensures that you complete the course on time and even get time to revise it. It helps you increase efficiency, manage time and motivate yourself to get the best score.

This course contains the following:



480+ hours of curated video content



1000+ Topics covered in-depth



40+ tests



50+ ebooks covering the entire syllabus

For Our Students:

Thank you for choosing Aakash iTutor as your trusted partner for NEET preparation. With sincere study, daily and timely revision, you can ensure success in your examination. Track your progress by ticking against the chapters/topics that you have completed.

We wish you all the best for your exam preparation.

For Parents:

Dear Parent,

Thank you for choosing Aakash iTutor as a trusted partner for building your child's career! This course will help your child prepare for NEET. We request you to have a weekly discussion with your child, track their progress with the help of study planner and fill up the Parent Monitoring Sheet.

For Webinar:



Scan QR code or visit www.digital.aakash.ac.in/webinar

April, 2020

MON	TUE	WED	THU	FRI	SAT	SUN
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3

Believe you can and you're halfway there



WEBINAR SCHEDULE



April, 2020 (Week 1)

Physics

Chapter 1: Electric charges & Field

- 1.1 Electric Charges
- 1.2 Superposition Principle

Chemistry

Chapter 1: The Solid State

- 1.1 Classification of Solids and UnitCells
 - 1.2 Internal Structure of Solids and Close Packing

Botany

Chapter 1: Reproduction in Organisms

1.1 Life Span & Asexual Reproduction, ☐ vegetative Propagation

Zoology

Chapter 1: Reproduction in Organisms

1.1 Reproduction

April, 2020 (Week 2)

Physics

Chapter 1: Electric charges & Field

- 1.3 Electric Fields and Dipoles
- 1.4 Electric Flux and Gauss's Law

Chemistry

Chapter 1: The Solid State

- 1.3 Structure of Ionic Solids
- 1.4 Imperfections in Crystalline Solids □

Botany

Chapter 1: Reproduction in Organisms

1.2 Vegetative Propagation (contd.)& Sexual Reproduction

Zoology

Chapter 1: Reproduction in Organisms

1.1 Reproduction



April, 2020 (Week 3)

Physics

Chapter 1: Electric charges & Field

- 1.5 Applications of Gauss's Law

 Chapter 2: Electrostatic potential &

 Capacitance
- 2.1 Electrostatic Potential

Chemistry

Chapter 1: The Solid State

 Properties of Solids and Assignment

Chapter 2: Solutions

2.1 Solutions and Concentration Terms

Botany

Chapter 2: Sexual Reproduction in Flowering Plants

2.1 Male Sex Organ

Zoology

Chapter 2: Human Reproduction

2.1 Male reproductive systems

April, 2020 (Week 4)

Physics

Chapter 2: Electrostatic potential & Capacitance

- 2.2 Relation between E & V, Equipotential Surfaces
- 2.3 Potential Energy & Electrostatics of Conductors

Chemistry

Chapter 2: Solutions

- 2.2 Ideal & Non-ideal Solutions
- 2.3 Colligative Properties
- 2.4 Abnormal Molecular Masses

Botany

Chapter 2: Sexual Reproduction in Flowering Plants

2.2 Development of Male Gametophyte ☐ & Female Sex Organ

Zoology

Chapter 2: Human Reproduction

2.2 Female Reproduction system



May, 2020

The secret of success is to do the common things uncommonly well

MON	TUE	WED	THU	FRI	SAT	SUN
27	28	29	30	1	2	3
4	5	6	7	8 FT-01	9	10
				15		
18	19	20	21	22 FT-02	23	24
				29		31

May Test Schedule

Date	Physics	Chemistry	Botany	Zoology	Test Duration
8 th May, 20 FT-01	1.1-1.5	1.1-1.3	1.1-1.2	1.1 - 2.1	1.5 hours
22 nd May, 20 FT-02	1.1-1.5	1.4, 1.5	2.1 - 2.4	2.2 - 2.3	1.5 hours

WEBINAR SCHEDULE



May, 2020 (Week 1)

Physics

Chapter 2: Electrostatic potential & Capacitance

- 2.4 Capacitance
- 2.5 Combination of Capacitors

Chemistry

Chapter 3: Electrochemistry

- 3.1 Electrochemical Cell
- 3.2 Dependence of Electrode Potential ☐ on Concentration and Temperature

Botany

Chapter 2: Sexual Reproduction in Flowering Plants

- 2.3 Types of Embryo Sac & Pollination ☐ : 2.3
- 2.4 Pollination (contd.) & Pollen-pistil

 Interaction

Zoology

Chapter 2: Human Reproduction

- 2.3 Menstrual cycle
- 2.4 Embryonic development

May, 2020 (Week 2)

Physics

Chapter 2: Electrostatic potential & Capacitance

2.6 Energy of Capacitor, Common Potential & Van De Graaf Generator

Chapter 3: Current Electricity

3.1 Ohm's Law

Chemistry

Chapter 3: Electrochemistry

- 3.3 Electrolytic Conductivity
- 3.4 Electrolysis

Botany

Chapter 2: Sexual Reproduction in Flowering Plants

- 2.5 Double Fertilization & Post Fertilization Events
- 2.6 Seed, Fruit, Apomixis and Polyembryony

Zoology

Chapter 2: Human Reproduction

2.5 Human development



Call: 8800012998 | E-mail: aakashitutor@aesl.in | Website: digital.aakash.ac.in

May, 2020 (Week 3)

Physics

Chapter 3: Current Electricity

- 3.2 Kirchhoff's Law
- 3.3 Electrical Cells

Chemistry

Chapter 3: Electrochemistry

- 3.5 Batteries, Corrosion and Assignment
 - **Chapter 4: Chemical Kinetics**
 - 4.1 Rate of Reaction

Botany

Chapter 3: Principles of Inheritance & Variation

- 3.1 Mendelian Experiments
- 3.2 Law of Segregation, Independent
 Assortment

Zoology

Chapter 2: Human Reproduction

☐ : 2.6 Human development

May, 2020 (Week 4)

Physics

Chapter 3: Current Electricity

- 3.4 Measuring Instruments
- 3.5 Thermal Effects of Current

Chemistry

Chapter 4: Chemical Kinetics

- 4.2 Effect of concentration on rate of ☐ reaction
- 4.3 Effect of Temperature on Rate of ☐ Reaction

Botany

Chapter 3: Principles of Inheritance

- & Variation
- 3.3 Product Rule Questions & Post
 Mendelian Inheritance
- 3.4 Two Gene Interaction, Chromosomal ☐ Theory and Linkages

Zoology

Chapter 2: Human Reproduction

2.6 Human development



Call: 8800012998 | E-mail: aakashitutor@aesl.in | Website: digital.aakash.ac.in

June, 2020

There are no shortcuts to any place worth going

MON	TUE	WED	THU	FRI	SAT	SUN
1	2	3	4	5 FT-03	6	7
8				12		
15	16	17	18	19 TE-01	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

June Test Schedule

Date	Physics	Chemistry	Botany	Zoology	Test Duration
5 th June, 20	2.1-2.6	2.1 - 2.4	2.4 - 2.6	2.4 - 2.6	1.5 hours
FT-03					
19 th June, 20	1.1-1.5;	(1.1-1.5,	1.1 ,1.2,	1.1 - 2.6	3 hours
TE-01	2.1-2.6	2.1 - 2.4	2.1-2.6	Revision	

WEBINAR SCHEDULE



June, 2020 (Week 1)

Physics

Chapter 3: Current Electricity

3.6 Thermoelectricity, Chemical Effects ☐ of Current

Chapter 4: Moving charges & Magnetism

4.1 Definition of Field

Chemistry

Chapter 4: Chemical Kinetics

4.4 Photochemical Reactions + Assignment

Chapter 5: Surface Chemistry

- 5.1 Adsorption and Catalysis
- 5.2 Classification and Preparation of Colloidal State

Botany

Chapter 3: Principles of Inheritance

& Variation

- 3.5 Linkages
- 3.6 Sex Determination And Sex Linked ☐ 3.2 Inheritance

Zoology

Chapter 3: Reproductive Health

- ☐ 3.1 Reproductive Health
 - 3.2 Birth Control, STDS

June, 2020 (Week 2)

Physics

Chapter 4: Moving charges & Magnetism

- 4.2 Force on Current Element
- 4.3 Biot-Savart's Law

Chemistry

Chapter 5: Surface Chemistry

- 5.3 Properties of Colloidal State and Assignment
- Chapter 6: General Principles & processes of isolation of elements
- 6.1 Metallurgy
- 6.2 Metallurgy of Na, Fe, Cu and Al

Botany

Chapter 3: Principles of Inheritance & Variation

- 3.7 Mutations
- 3.8 Pedigree Analysis & Genetic Disorders

Zoology

Chapter 4: Evolution

- 4.1 Origin of Life
- 4.2 Evidences of Evolution



June, 2020 (Week 3)

Physics

Chapter 4: Moving charges & Magnetism

1.4 Ampere's Circuital Law

Chapter 5: Magnetism & Matter

5.1 Properties of Bar Magnet, Magnetic [Lines of Forces

Chemistry

Chapter 7: The p-Block Elements

- 7.1 Group-15 Chemistry
- 7.2 Group-15 and Group-16
- 7.3 Group-16 Chemistry

Botany

Chapter 4: Molecular Basis of Inheritance

- 4.1 Dna Structure & Packaging
- 4.2 Search For Genetic Material, Rna
 World And Dna Replication

Zoology

Chapter 4: Evolution

- ☐ 4.3 Evidences Of Evolution
- ☐ 4.4 Evidences Of Evolution

June, 2020 (Week 4)

Physics

Chapter 5: Magnetism & Matter

- 5.2 Earth's Magnetism
- 5.3 Magnetometers, Tangent Law

Chemistry

Chapter 7: The p-Block Elements

- 7.4 Group-17 Chemistry
- 7.5 Group-17 and Group-18 Chemistry \square

Botany

Chapter 4: Molecular Basis of Inheritance

- 4.3 Mechanism Of Dna Replication & Rna Types
- 4.4 Transcription Process And Genetic Code

Zoology

Chapter 4: Evolution

- 4.5 Theories Of Evolution
- 4.6 Theories Of Evolution



July, 2020

There is no substitute for hard work

MON	TUE	WED	THU	FRI	SAT	SUN
29	30	1	2	3 FT-04	4	5
6	7	8	9	10	11	12
13	14	15	16	17 FT-05	18	19
20	21	22	23	24	25	26
27	28	29	30	31 FT-06	1	2

July Test Schedule

Date	Physics	Chemistry	Botany	Zoology	Test Duration
3 rd July, 20	2.1 - 2.6	3.1 - 3.5	3.1 - 3.5	3.1 - 3.2	1.5 hours
FT-04				4.1 - 4.3	
17 th July, 20	3.1 - 3.6	4.1 - 4.4	3.5 - 3.8	4.3 - 4.6	1.5 hours
FT-05					
31 st July, 20	3.1 - 3.6	5.1 - 5.4	3.6 - 3.8	4.4 - 4.8	1.5 hours
FT-06		6.1 - 6.2	4.1 - 4.4		

WEBINAR SCHEDULE



July, 2020 (Week 1)

Physics

Chapter 5: Magnetism & Matter

5.4 Magnetic Properties of Substances

Chapter 6: Electromagnetic Induction

6.1 Faraday's Law, EMF due to Changing B

Chemistry

Chapter 8: The d & f-Block Elements

- 8.1 d-Block and f-Block Elements
- 8.2 Properties and Compounds of d-Block

Botany

Chapter 4: Molecular Basis of Inheritance

- 4.5 Translation Mechanism & Regulation Of Gene Expression (Contd.)
- 4.6 Operon Model & Hgp

Zoology

Chapter 4: Evolution

- 4.7 Evolution
- 4.8 Human Evolution

July, 2020 (Week 2)

Physics

Chapter 6: Electromagnetic Induction

- 6.2 EMF Induction by Changing Area
- 6.3 Self & Mutual Induction

Chemistry

Chapter 9: Co-ordination Compounds

- 9.1 Basic Terms and IUPAC Nomenclature
- 9.2 Isomerism in Complexes

Botany

Chapter 4: Molecular Basis of Inheritance

4.7 Hgp & Dna Fingerprinting

Chapter 5: Strategies for Enhancement in Food Production

5.1 Classical Plant, Steps Of Breeding, ☐ Hybridisation (In Detail)

Zoology

Chapter 5: Human Health and Disease

- 5.1 Health and Common diseases in Humans
 - 5.2 Common diseases in Humans



July, 2020 (Week 3)

Physics

Chapter 6: Electromagnetic Induction

6.4 Devices Based on EMF

Chapter 7: Alternating Current

7.1 Average and RMS Value, Phase, R. L. C in AC

Chemistry

Chapter 9: Co-ordination Compounds

- 9.3 Bonding in Complexes (VBT)
- 9.4 Stability and Application of Complexes

Botany

Chapter 5: Strategies for Enhancement in Food Production

- 5.2 Methods Of Crop Improvement
- 5.3 Breeding For Disease Resistance,

 Pest Resistance, Improvement Of
 Food Quality, Tissue Cultu

Zoology

Chapter 5: Human Health and Disease

- ☐ 5.3 Immunity
 - 5.4 Immune system

July, 2020 (Week 4)

Physics

Chapter 7: Alternating Current

- 7.2 Series Circuit and Resonance
- 7.3 Average Power, LC Oscillation, Parallel RLC

Chemistry

Chapter 10: Haloalkanes & Haloarenes

- 10.1 Stereoisomerismm
- 10.2 Preparation of Haloalkanes

Botany

Chapter 6: Microbes in Human Welfare

- 6.1 Various Products From Microbes
- 6.2 Sewage Treatment, Biogas, Biocontrol Agents, Biofertilizer

Zoology

Chapter 5: Human Health and Disease

5.5 Immune system



August, 2020

If it's important to you, you'll find a way.
If not, you'll find an excuse

MON	TUE	WED	THU	FRI	SAT	SUN
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14 TE-02	15	16
17	18	19	20	21	22	23
24	25	26	27	28 FT-07	29	30
31	1	2	3	4	5	6

WEBINAR SCHEDULE

Schedule of webinar will be communicated via SMS.

August Test Schedule

Date	Physics	Chemistry	Botany	Zoology	Test Duration
14 th Aug, 20 TE-02	3.1 - 3.6 4.1 - 4.4	1.1 - 1.5 To 6.1 - 6.2	1.1 - 1.2 To 4.1 - 4.4	1.1 - 4.8 Revision	3 hours
28 th Aug, 20 FT-06	4.1 - 4.4 5.1 - 5.4	6.1 - 6.2 7.1 - 7.5	4.4 - 4.7	5.1- 5.6	1.5 hours



August, 2020 (Week 1)

Physics

Chapter 8: Electromagnetic waves

- 8.1 Electromagnetic Waves

 Chapter 9: Ray Optics and Optical
- Instruments
- 9.1 Reflection of Light

Chemistry

Chapter 10: Haloalkanes & Haloarenes

- 10.3 Properties of Haloalkanes
- 10.4 Dihalides and Trihalides

Botany

Chapter 7: Organisms and Populations

7.1 Terminology, Biomes, Abiotic Factors

Zoology

Chapter 5: Human Health and Disease

5.6 Immune system disorders

August, 2020 (Week 2)

Physics

Chapter 9: Ray Optics and Optical Instruments

- 9.2 Refraction of Light at Plane Surface
- 9.3 Refraction of Light at Curved Surfaces

Chemistry

Chapter 10: Haloalkanes & Haloarenes

- 10.5 Haloarenes
- **Chapter 11: Alcohols, Phenols & Ethers**
- 11.1 Introduction and Preparation of Alcohol

Botany

Chapter 7: Organisms and Populations

7.2 Abiotic Factors, Response To
Abiotic Factors

Zoology

Chapter 5: Human Health and Disease

- ☐ 5.7 AIDS, Drug and Alcohol abuse
 - 5.8 Drug and Alcohol abuse



August, 2020 (Week 3)

Physics

Chapter 9: Ray Optics and Optical Instruments

- 9.4 Dispersion of Light
- 9.5 Optical Instruments-Part I

Chemistry

Chapter 11: Alcohols, Phenols & Ethers

- 11.2 Properties of Alcohol
- 11.3 Phenol

Botany

Chapter 7: Organisms and Populations

7.3 Adaptations And Population
Attributes

Zoology

Chapter 6: Strategies for Enhancement in Food Production

☐ : 6.1 Methods of Animal Breeding

August, 2020 (Week 4)

Physics

Chapter 9: Ray Optics and Optical Instruments

9.6 Optical Instruments-Part II

Chapter 10: Wave Optics

10.1 Huygen's Principle

Chemistry

Chapter 11: Alcohols, Phenols & Ethers

☐ 11.4 Ethers

Chapter 12: Aldehydes Ketones and Carboxylic acids

12.1 Preparation of Carbonyl Compounds □

Botany

Chapter 7: Organisms and Populations

7.4 Population Growth, Growth Models,
Interactions

Zoology

Chapter 7: Biotechnology Principles and Processes

.1 Introduction to Genetic Engineering



September, 2020

Our greatest weakness lies in giving up.
The most certain way to succeed is always to try just one more time

MON	TUE	WED	THU	FRI	SAT	SUN
31	1	2	3	4	5	6
7	8	9	10	11 FT-08	12	13
14	15	16	17	18	19	20
21	22	23	24	25 FT-09	26	NSE-01 27 KVPY-01
				2		

September Test Schedule

Date	Physics	Chemistry	Botany	Zoology	Test Duration
11 th Sept, 20 FT-08	5.1-5.4; 6.1-6.4	7.1-7.5, 8.1-8.2	4.4 - 4.7	5.1 - 5.7	1.5 hours
25 th Sept, 20 FT-09	7.1-7.3; 8.1	9.1 - 9.4	5.1 -5.3, 6.1- 6.2	5.6-5.8, 6.1	1.5 hours
27 th Sept, 20 NSE-01 KVPY-01	As per schedule	As per schedule	As per schedule	As per schedule	3 hours

N	U	E	5																																							



October, 2020

If you can imagine it, you can achieve it.
If you can dream it, you can become it

MON	TUE	WED	THU	FRI	SAT	SUN
28	29	30	1	2	3	NSE-02 4 KVPY-02
5	6	7	8	9 TE-03	10	11
12	13	14	15	16	17	18
19	20	21	22	23 FT-10	24	25
26	27	28	29	30	31	1

October Test Schedule

Date	Physics	Chemistry	Botany	Zoology	Test Duration
4 th Oct, 20 NSE-02 KVPY-02	As per schedule	As per schedule	As per schedule	As per schedule	3 hours
9 th Oct, 20 TE-03	2.1 - 2.6 To 8.1	3.1 - 3.5 To 9.1 - 9.5	3.1 - 3.8 To 6.1 - 6.2	3.1-6.1	3 hours
23 rd Oct, 20 FT-10	9.1-9.6	10.1 -10.5	6.2, 7.1-7.4	6.1, 7.1 - 7.3	1.5 hours

WEBINAR SCHEDULE



October, 2020 (Week 1)

Physics

Chapter 10: Wave Optics

10.2 Interference

Diffraction

Chemistry

Chapter 12: Aldehydes Ketones and Carboxylic acids

12.2 Properties of Carbonyl Compounds

Botany

Chapter 8: Ecosystem

8.1 Types, Components, Structure, Function

Zoology

Chapter 7: Biotechnology Principles and Processes

☐ : 7.2 Cloning Vectors

October, 2020 (Week 2)

Physics

Chapter 10: Wave Optics

10.4 Polarization

Chapter 11: Dual Nature of Radiation & Matter

11.1 Photoelectric Effect

Chemistry

Chapter 12: Aldehydes Ketones and Carboxylic acids

12.3 Properties of Carbonyl Compounds ☐ (Contd.)

Botany

Chapter 8: Ecosystem

8.2 Function

Zoology

Chapter 7: Biotechnology Principles and Processes

7.3 PCR and Recombinant DNA technology



October, 2020 (Week 3)

Physics

Chapter 11: Dual Nature of Radiation & Matter

11.2 Matter Waves

Chapter 12: Atoms

12.1 Bohr's Model

Chemistry

Chapter 12: Aldehydes Ketones and Carboxylic acids

12.4 Carboxylic Acids

Botany

Chapter 8: Ecosystem

8.3 Function, Succession

Zoology

Chapter 8: Biotechnology and its Applications

8.1 Applications of Biotechnology

October, 2020 (Week 4)

Physics

Chapter 12: Atoms

12.2 X-rays

Chapter 13: Nuclei

13.1 Binding Energy

Chemistry

Chapter 13: Amines

13.1 Preparation of Amines

Botany

Chapter 9: Biodiversity and Conservation

9.1 Levels Of Diversity, Global And Indian Diversity, Gradients, Importance

Zoology

Chapter 8: Biotechnology and its Applications

8.2 Applications of Biotechnology



November, 2020

MON	TUE	WED	THU	FRI	SAT	SUN
26	27	28	29	30	31	1
2	3	4	5	6 FT-11	7	8
9	10	11	12	13	14	15
16	17	18	19	20 FT-12	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

WEBINAR SCHEDULE

Schedule of webinar will be communicated via SMS.

The day you take complete responsibility for yourself,

the day you stop making any excuses, that's the day you start to the top

November Test Schedule

Date	Physics	Chemistry	Botany	Zoology	Test Duration
6 th Nov, 20 FT-11	10.1-10.4; 11.1-11.2	11.1-11.4	7.1-7.4 8.1-8.3	7.1-7.3	1.5 hours
20 th Nov, 20 FT-12	12.1-12.2; 13.1-13.2	12. 1 - 12.4	9.1-9.2, 10.1-10.2	8.1-8.2	1.5 hours



November, 2020 (Week 1)

Physics

Chapter 13: Nuclei
13.2 Radioactivity

Chapter 14: Semiconductor Electronics :

Materials, Devices and Simple
Circuits

14.1 Band Theory of Solids

Chemistry

Chapter 13: Amines

- 13.2 Properties of Amines
- 13.3 Properties of Amines and Other Nitrogenous Compounds

Botany

Chapter 9: Biodiversity and Conservation

9.2 Loss Of Diversity, Types And Reasons Of Conservation

Zoology

Revision of Previous Topics

November, 2020 (Week 2)

Physics

Chapter 14: Semiconductor Electronics :

Materials, Devices and Simple
Circuits

14.2 PN Junction Diode

14.3 Transistors

Chemistry

Chapter 14: Biomolecules

14.1 Biomolecules

14.2 Different types of biomolecules

Botany

Chapter 10: Environmental Issues

10.1 Pollution

Zoology

Revision of Previous Topics



November, 2020 (Week 3)

Physics	Chemistry		Botany		Zoology		
Chapter 14: Semiconductor Electronics : Materials, Devices and Simple Circuits	Chapter 15: Polymers		Chapter 10: Environmental Issues		Revision of Previous Topics		
14.4 Logic Gates	15.1 Polymers		10.2 Pollution (Contd.)				
Chapter 15: Communication Systems	Chapter 16: Chemistry in Everyday Life						
15.1 Modulation	16.1 Chemistry in Everyday Life						

November, 2020 (Week 4)

Physics Chapter 15: Communication Systems 15.2 Bandwidth and Communication Channels Channels Chapter 15: Communication Systems 15.2 Bandwidth and Communication Channels Revision of Previous Topics Revision of Previous Topics



December, 2020



MON	TUE	WED	THU	FRI	SAT	SUN
30	1	2	3	4	5	6
7	8	9	10	11 FT-13	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3

December Test Schedule

Date	Physics	Chemistry	Botany	Zoology	Test Duration
11 th Dec, 20 FT-11	14.1-14.4; 15.1 -15.2	13.1 - 13.3, 14.1 - 14.2, 15.1, 16.1	1.1-10.2	1.1-8.2	1.5 hours

WEBINAR SCHEDULE



January, 2021

MON	TUE	WED	THU	FRI	SAT	SUN
28	29	30	31	1	2	3
4	5	6	7	8 FT-14	9	10
11	12	13	14	15	16	17
18	19	20	21	22 FT-15	23	24
25	26	27	28	29	30	31

You don't have to be great to start, but you have to start to be great.

January Test Schedule

Date	Physics	Chemistry	Mathematics	Test Duration
8 th Jan, 21 FT-14	15.1 - 15.7	14.1- 14.8	15.1; 16.1 - 16.2	1.5 hours
22 nd Jan, 21 FT-15	15.1 - 15.7	14.1- 14.8, 15.1	3.1-3.14	1.5 hours

WEBINAR SCHEDULE



February, 2021

MON	TUE	WED	THU	FRI	SAT	SUN
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
1	2	3	4	5	6	7

The secret to getting ahead is getting started.



WEBINAR SCHEDULE



Thank You

ALL THE BEST FOR YOUR EXAMS!!

