

Dear Student,

We hope our sincere commitment has been inspiring you to put in sufficient efforts towards NEET-UG 2024 preparation. Your syllabus will be completed timely.

Keeping up with the trend of providing best testing tools & to augment you efforts, Mentors Eduserv announces MENTORS EDUSERV ALL INDIA TEST SERIES (MEAITS) for NEET-UG 2024.

MEAITS is being referred as the best testing tool in terms of relevance of questions, syllabus coverage, effective syllabus division into UNIT TESTS & PART TESTS. MEAITS tests the comprehensive and analytical ability of the students and also gives them valuable practice for NEET-UG Examination.

SALIENT FEATURES OF MEAITS:

1. MEAITS will ensure detailed and comprehensive coverage of each topic as it consists of UNIT TESTS each involving few chapters only.
2. MEAITS includes PART TESTS in addition to UNIT TESTS. Each PART TEST will be conducted after four UNIT TESTS & will incorporate the syllabus covered in the preceding four UNIT TESTS only. This approach will ensure repeated revision of Syllabus.
3. MEAITS also includes FULL TESTS in addition to UNIT TESTS & PART TESTS in order to provide real-time NEET-UG experience to the students.
4. The questions in MEAITS will be very genuine, novel and relevant as per the syllabus. Questions of MEAITS have been designed to analyze conceptual strengths, subject awareness, novelty of thought and intelligence quotient of a student.
5. MEAITS will ensure a sure-shot path to NEET-UG with Good Rank, if a student sincerely follows the prescribed schedule of MEAITS and tries to grasp each topic analytically and comprehensively before each UNIT TEST, PART TEST & FULL TEST.
6. All the tests of MEAITS have been framed by nationally acclaimed experienced gurus of Mentors keeping in mind the current trend of NEET-UG.

MEAITS FOR 12th STUDYING & 12th PASS STUDENTS ASPIRING FOR NEET-UG 2024

DETAILS OF TEST PAPERS FOR MEAITS PROGRAM FOR NEET-UG 2024 [Total 25 Papers]

- **12 UNIT TESTS [Starting from 30 September, 2023]**
Complete syllabus has been divided into 12 Units for each subject.
12 UTs having (12 x 1 NEET-UG Paper) = 12 Papers
- **03 PART TESTS [Starting from 25 November, 2023]**
Syllabus of 4 Unit Tests add to become syllabus of 1 Part Test.
03 PTs having (3 x 1 NEET-UG Paper) = 03 Papers
- **10 FULL TESTS [Starting from 17 February, 2024]**
Full Tests are covering the full syllabus.
10 FTs having (10 x 1 NEET-UG Paper) = 10 Papers

Note: Online Computer Based Test at Home (HBT) for NEET-UG 2024 (also available).

SCHEDULE & SYLLABUS OF MEAITS FOR NEET-UG 2024

FOR 12TH STUDYING & 12TH PASS STUDENTS ASPIRING FOR NEET-UG 2024

TYPE OF TEST	TEST DATE & DAY	SUBJECT WISE SYLLABUS
Unit Test - 1	30 Sep. 2023 (Saturday)	Physics : Basic Maths, Vector, U&D, Electrostatics (upto Electric Field). Chemistry : Some basic concept of Chemistry, Redox Reaction, Stoichiometry I & II), Nomenclature, General Organic Chemistry (upto Carbanion), Classification of Elements and Periodicity in properties. Biology : Cell: The Unit of Life, Cell Cycle, Animal Kingdom.
Unit Test - 2*	14 Oct. 2023 (Saturday)	Physics : Kinematics, Electrostatics, Capacitor. Chemistry : Structure of Atom, General Organic Chemistry, Chemical Bonding & Molecular Structure (upto VBT). Biology : Morphology of Flowering Plant, Anatomy of Flowering Plants, Animal Tissues & Biomolecules.
Unit Test - 3	28 Oct. 2023 (Saturday)	Physics : Laws of Motion, Friction, Current Electricity. Chemistry : Structural Isomers, Chemical Bonding & Molecular Structure. Biology : The Living World, Biological Classification, Breathing and Exchange of Gases.
Unit Test - 4	04 Nov. 2023 (Saturday)	Physics : Circular Motion, Work, Energy & Power, Magnetic Effects of Current. Chemistry : Thermodynamics, Stereoisomerism, Conformational Isomers, Coordination Compound (upto VBT). Biology : Plant Kingdom, Body Fluids and Circulation.
Part Test - 1*	25 Nov. 2023 (Saturday)	Syllabus of Unit Test 1, Unit Test 2, Unit Test 3 & Unit Test 4
Unit Test - 5	02 Dec. 2023 (Saturday)	Physics : COM & Collision, Magnetism & Matter. Chemistry : Thermochemistry, Chemical Equilibrium, Reaction Mechanism (Addition Reaction), Coordination Compound. Biology : Photosynthesis in Higher Plants, Respiration in Higher Plant, Excretory Products and their Elimination, Locomotion and Movement.
Unit Test - 6*	09 Dec. 2023 (Saturday)	Physics : Rotation (upto Moment of Inertia), Electro Magnetic Induction. Chemistry : Ionic Equilibrium, Reaction Mechanism, d block Elements. Biology : Plant Growth and Development, Reproduction in Flowering Plants, Neural Control and Coordination.
Unit Test - 7	16 Dec. 2023 (Saturday)	Physics : Rotation, Alternating Current. Chemistry : Electrochemistry (Galvanic Cell & Electrolysis), f block Elements. Biology : Principle of Inheritance and Variation, Chemical Coordination and Integration.
Unit Test - 8	23 Dec. 2023 (Saturday)	Physics : Gravitation, Geometrical Optics. Chemistry : Electrochemistry, Haloalkanes & Haloarenes, p block elements (physical properties across the period and down the group). Biology : Molecular Basis of Inheritance, Human Reproduction.
Part Test - 2*	30 Dec. 2023 (Saturday)	Syllabus of Unit Test 5, Unit Test 6, Unit Test 7 & Unit Test 8
Unit Test - 9	13 Jan. 2024 (Saturday)	Physics : Fluid Mechanics, Geometrical Optics, Elasticity. Chemistry : Chemical Kinetics, Alcohols, Ethers & Phenols, p block elements (chemical properties across the period and down the group, unique behaviour of first elements). Biology : Biotechnology: Principles and Processes, Biotechnology and its Applications, Reproductive
Unit Test - 10*	20 Jan. 2024 (Saturday)	Physics : Simple Harmonic Motion, Wave Motion. Chemistry : Liquid Solution, Aldehydes and Ketones, Qualitative Analysis (till anion analysis). Biology : Organisms and Population, Microbes in Human Welfare, Evolution.

SCHEDULE & SYLLABUS OF MEAITS FOR NEET-UG 2024

FOR 12TH STUDYING & 12TH PASS STUDENTS ASPIRING FOR NEET-UG 2024

TYPE OF TEST	TEST DATE & DAY	SUBJECT WISE SYLLABUS
Unit Test - 11	27 Jan. 2024 (Saturday)	Physics : Wave Optics, Modern Physics. Chemistry : Carboxylic Acid & its Derivatives, Organic Compounds containing Nitrogen, Qualitative Analysis complete. Biology : Ecosystem, Human Health and Diseases.
Unit Test - 12	03 Feb. 2024 (Saturday)	Physics : Heat & Thermodynamics, Semi Conductors. Chemistry : Surface Chemistry (Preparation of lyophilic and lyophobic sol), Biomolecules, Environmental Chemistry. Biology : Biodiversity and Conservation, Drugs and alcohol Abuse and Frog
Part Test - 3*	10 Feb. 2024 (Saturday)	Syllabus of Unit Test 9, Unit Test 10, Unit Test 11 & Unit Test 12
Full Test - 1	17 Feb. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 2	24 Feb. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 3*	02 Mar. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 4	09 Mar. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 5* (Open Test)	16 Mar. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 6	30 Mar. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 7	06 Apr. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 8*	13 Apr. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 9	20 Apr. 2024 (Saturday)	Full NEET-UG Syllabus Test
Full Test - 10* (Open Test)	27 Apr. 2024 (Saturday)	Full NEET-UG Syllabus Test
12 UTs (12×1 NEET-UG) = 12 Papers 3 PTs (3×1 NEET-UG) = 3 Papers 10 FTs (10×1 NEET-UG) = 10 Papers Total Papers: 12+3+10 = 25 Papers		

* Cash rewards for Top 10 students opting "Offline MEAITS" will be distributed based on the performance in these tests.

For details see **Add on Benefit (see page 6)**. No reward based on MEAITS performance will be given to students opting for "Online HBT MEAITS" program.

NOTE : Test dates may be changed depending on official BOARD EXAM 2024 dates / official NEET-UG 2024 Exam dates / some other unavailable reasons.

TOPIC TEST (Class 11 Syllabus)

The purpose of topic test is to check your preparedness of every topic in NEET-UG Syllabus

PHYSICS

1. Vector and Basics Mathematics
2. Unit, Dimension and Measurement
3. Kinematics
4. Newton's Laws of Motion + Circular Motion
5. Work, Energy & Power
6. Centre of Mass + Impulse & Momentum + Collision
7. Motion in Rigid Bodies (Rotation)
8. Heat and Thermodynamics
9. Gravitation
10. Properties of Matter
11. Oscillation & Waves

BIOLOGY

1. Cell: The Unit of Life
2. Cell Cycle and Cell Division
3. Morphology of Flowering Plants
4. Anatomy of Flowering Plants
5. The Living World
6. Biological Classification
7. Plant Kingdom
8. Photosynthesis in Higher Plants
9. Respiration in Plant
10. Plant Growth and Development
11. Structural Organization in Animals
12. Biomolecules
13. Animal Kingdom
14. Breathing & Exchange of Gases
15. Body Fluids and Circulation
16. Excretory Products & their Elimination
17. Locomotion and Movement
18. Neural Control & Coordination
19. Chemical Coordination & Integration

CHEMISTRY

- | | |
|----------------------------------|--------------------------------------|
| 1. Periodic Table | 7. Stoichiometry-I |
| 2. Chemical Bonding | 8. Stoichiometry-II |
| 3. Classification & Nomenclature | 9. Atomic Structure |
| 4. General Organic Chemistry | 10. Chemical Equilibrium |
| 5. Isomerism | 11. Ionic Equilibrium |
| 6. Hydrocarbons | 12. Thermodynamics & Thermochemistry |

Video Solution of each topic test will be provided to the students

Note: Topic Test will be offered to students in Online HBT mode.

[Self decision of students to decide the test date & time according to his/her convenience]

TOPIC TEST (Class 12 Syllabus)

The purpose of topic test is to check your preparedness of every topic in NEET-UG Syllabus

PHYSICS

1. Electrostatics
2. Current Electricity
3. Magnetic Effects of Current & Magnetism
4. EMI, AC & EM Waves
5. Ray Optics & Wave Optics
6. Modern Physics

BIOLOGY

1. Sexual Reproduction in Flowering Plants
2. Principles of Inheritance and Variation
3. Molecular basis of Inheritance
4. Microbes in Human Welfare
5. Biotechnology Principles and Process
6. Biotechnology and its Applications
7. Organisms and Populations
8. Ecosystem
9. Biodiversity and Conservation
10. Human Reproduction
11. Reproductive Health
12. Origin and Evolution of Life
13. Human Health and Diseases

CHEMISTRY

1. p-Block Elements (group 13,14,15,16,17,18)
2. Co-ordination Compound + d & f Block Elements
3. Alkyl and Aryl halides
4. EAS
5. Alcohol, Phenol, Ether
6. Aldehydes & Ketones
7. Carboxylic Acids & Derivatives
8. Amines
9. Biomolecules & POC
10. Chemical Kinetics
11. Liquid Solution
12. Electrochemistry
13. Surface chemistry (Preparation of Lyophilic & Lyophobic Sol)

Video Solution of each topic test will be provided to the students

Note: Topic Test will be offered to students in Online HBT mode.

[Self decision of students to decide the test date & time according to his/her convenience]

ADD ON BENEFITS

1. **ONLINE VIDEO SOLUTIONS:** Students will be provided Online video solutions of each test paper which will help them to know the right approach to solve the problems.
2. **TEST DISCUSSION:** Students will be given detailed discussion for the tests (at Patna, Bhagalpur & Bokaro Centre only). This will help the students to clear their doubts and thereby improve their chances of cracking NEET-UG 2024 with Good Rank . Students will be informed about Test discussion date through SMS.
3. **RANK IMPROVEMENT PACKAGE (MERIP):** MERIP consisting of **3500+** questions on NEET-UG pattern will be provided.
4. **BOARD PATTERN TEST**

For Class 12th studying students appearing in 12th Board in 2024, Mentors Eduserv also provides CBSE BOARD / BIHAR BOARD pattern tests to smoothen your preparation for Board Examination.

NOTE: Students will be informed about the details of tests through message.

5. CASH REWARDS :

Cash rewards for top 10 students of MEAITS will be distributed based on the performance in the selected Tests.

Cash reward scheme for TEST SERIES(MEAITS)	
RANK	NEET-UG
1 st	Rs. 2000
2 nd	Rs. 1500
3 rd	Rs. 1000
4 th to 10 th	Rs. 500 Each

Cash reward scheme for OPEN TEST	
RANK	NEET-UG
1 st	Rs. 3000
2 nd	Rs. 2000
3 rd	Rs. 1000
4 th to 10 th	Rs. 500 Each

Note : No reward based on MEAITS performance will be given to students opting for "Online HBT MEAITS" program.

6. REWARDS FOR THE ASPIRING MINDS THROUGH COMPETITIVE EXAMINATION :

The rewards are based on qualifying and showing outstanding performance and securing All India Rank in NEET-UG 2024.

All India Rank (AIR)	Category	Reward Amount (NEET-UG) (for Regular Classroom Students)	Reward Amount (NEET-UG) (for Mentors enrolled students other than regular classroom program)
1	General	500000	100000
2 – 10	General	200000	61000
11 – 50	General	100000	51000
51 – 100	General	61000	41000
101 – 500	General	51000	31000
501 – 1000	General	21000	11000
1001 – 2000	General	11000	11000
1	OBC/SC/ST	41000	31000
2 – 3	OBC/SC/ST	31000	21000
State Rank 1	All Catg.	21000	11000
State Rank 2 & 3	All Catg.	11000	11000

Terms & Conditions :

1. The above mentioned rewards is applicable for NEET-UG 2024.
2. To be eligible for reward for classroom students, student need to maintain 80% attendance in classes and tests till the end of their respective program.
3. Only one reward mentioned in here shall be given to a student. Any student claiming this reward need to be present in Felicitation function organized by Mentors Eduserv with selection letter showing rank & other required proofs. Reward will be given through Cheque / DD. After Felicitation function no reward will be given.
4. To be eligible for reward for classroom students, student and his/her parent should not give credit to any other coaching institute or teachers in any form like publishing of photographs, written testimonials, video testimonial etc.
5. Disbursement of reward amount above 2 lac will be awarded in four installments in four consecutive years starting from the year of qualifying the exam.

! ALL THE BEST FOR NEET-UG 2024 & BOARD 2024 EXAMINATION !