

# PROSPECTUS

**Session 2023 - 24**



# HORIZON

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**Medical | IIT-JEE | Foundations**

(The Institute for Doctors & Engineers)

## OUR COMMITMENTS

- ✓ *Excellent Faculty with vast experience in Medical | IIT-JEE | Foundations coaching.*
- ✓ *Well researched worksheets and standardized teaching material.*
- ✓ *Wide, Hi-tech and plush study centre.*
- ✓ *Air-conditioned classrooms providing comfortable environment conducive for learning.*
- ✓ *Coverage of class XI & XII CBSE syllabus through comprehensive notes.*
- ✓ *Regular class tests to assess the students understanding.*
- ✓ *Test series (online & offline) to provide a real exam like experience.*
- ✓ *Separate doubt clearing sessions.*

**HORIZON** gives you...  
*a well conceived syllabus.*

**HORIZON** gives you...  
*imparts knowledge which combines depth & thoroughness.*

**HORIZON** gives you...  
*wholesome education which helps you outshine competition.*

**HORIZON** gives you...  
*the power to write your own destiny.*



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## Chairman's Message



### Start Early - Beat the Competition

One  
who starts early,  
Stays focussed,  
Persists with grit  
&  
remains optimistic during odds  
is bound to  
**SUCCEED.**

The institution has been persistently performing the noble task of imparting interactive, comprehensive and quality education to the medical & engineering aspirants, right since 2003.

Each year, since its infancy, the results delivered by the institution has been a matter of great pride & is entitled to standing applause & ovation.

The recent results of NEET & JEE (Main & Advanced) are the true reflection of these achievements ... & yet many more milestones await us.

The faculty & the administration & the other work force of the institution surely deserve a pat on the back for their out of the box thinking & well organised execution of the same. They are the true helmsmen of our ship!!!

The students who have been constantly registering success & thus making their mentors & parents proud too must be acknowledged for their contribution in our outshining success.

Founded with the motto of 'ACTION SILENCES ALL' we are the firm believers of 3P's (Precision, Particularity & Performance) & do commit to deliver the best through our innovative, administrative think tank backed by hugely talented mentors as executors.

Lastly I wish the faculty, administration, students & the work force good luck & Godspeed.

**Let's hit the summits still untouched.**

Shyam Gupta  
Chairman





# PREMIER NEET

## One Year Regular Classroom Course

### For Class XII Passed Students 2023 - 24

**Aim** This Course covers the entire Medical (NEET) syllabus of Classes XI & XII from the competition point of view. The course consists of interactive comprehensive classroom teaching and revision classes. The student gets an opportunity to practice thoroughly what he / she is taught in class, through weekly test (Every Sunday).

**Eligibility** Class XII Passed students who are planning to appear in Medical (NEET) Entrance Examination in the year 2024.

#### Course Description

- Batch Starts : 10<sup>th</sup> May 2023 (Wednesday)
- Batch Frequency : 6 days a week (Monday to Saturday)
- Course Duration : 1120 hrs. (Regular Classroom Course) + 210 hrs. (Crash Course 2024)
- Course Fee : ₹ 72,000
- Course Includes : Test Series + Crash Course + Study Package + DPP + Assignments + Separate doubt clearing classes

#### Fee Payment Module

- Registration Fee : ₹ 1,000 (For 7 Days trial classes)
- 1<sup>st</sup> Installment : ₹ 9,000 (1<sup>st</sup> Month)
- 2<sup>nd</sup> Installment : ₹ 9,000 (2<sup>nd</sup> Month)
- 3<sup>rd</sup> Installment : ₹ 9,000 (3<sup>rd</sup> Month)
- 4<sup>th</sup> Installment : ₹ 9,000 (4<sup>th</sup> Month)
- 5<sup>th</sup> Installment : ₹ 9,000 (5<sup>th</sup> Month)
- 6<sup>th</sup> Installment : ₹ 9,000 (6<sup>th</sup> Month)
- 7<sup>th</sup> Installment : ₹ 9,000 (7<sup>th</sup> Month)
- 8<sup>th</sup> Installment : ₹ 9,000 (8<sup>th</sup> Month)

#### Course Schedule

- June 2023 – March 2024 : Regular Classroom Course.
- March 2024 – June 2024 : Crash Course 2024





## Time Table for PREMIER NEET

Days	10:00 AM - 12:00 PM	12:30 PM - 02:30 PM
Monday	Physics	Botany
Tuesday	Chemistry	Zoology
Wednesday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry, Botany & Zoology
Thursday	Chemistry	Botany
Friday	Physics	Zoology
Saturday	Chemistry	Test, Discussion, Doubt Removal Classes Physics, Chemistry, Botany & Zoology
Sunday	<b>3 Hours Combined Test Physics, Chemistry, Botany &amp; Zoology</b>	



# PREMIER JEE

## One Year Regular Classroom Course

### For Class XII Passed Students 2023 - 24

**Aim** This Course covers the entire Engineering (JEE) Syllabus of Classes XI & XII from the competition point of view. The course consists of interactive comprehensive classroom teaching and revision classes. The student gets an opportunity to practice thoroughly what he / she is taught in class, through weekly test (Every Sunday).

**Eligibility** Class XII Passed students who are planning to appear in Engineering (JEE) Entrance Examination in the year 2024.

#### Course Description

- Batch Starts : 10<sup>th</sup> May 2023 (Wednesday)
- Batch Frequency : 6 days a week (Monday to Saturday)
- Course Duration : 1120 hrs. (Regular Classroom Course) + 210 hrs. (Crash Course 2024)
- Course Fee : ₹ 72,000
- Course Includes : Test Series + Crash Course + Study Package + DPP + Assignments + Separate doubt clearing classes

#### Fee Payment Module

- Registration Fee : ₹ 1,000 (For 7 Days trial classes)
- 1<sup>st</sup> Installment : ₹ 9,000 (1<sup>st</sup> Month)
- 2<sup>nd</sup> Installment : ₹ 9,000 (2<sup>nd</sup> Month)
- 3<sup>rd</sup> Installment : ₹ 9,000 (3<sup>rd</sup> Month)
- 4<sup>th</sup> Installment : ₹ 9,000 (4<sup>th</sup> Month)
- 5<sup>th</sup> Installment : ₹ 9,000 (5<sup>th</sup> Month)
- 6<sup>th</sup> Installment : ₹ 9,000 (6<sup>th</sup> Month)
- 7<sup>th</sup> Installment : ₹ 9,000 (7<sup>th</sup> Month)
- 8<sup>th</sup> Installment : ₹ 9,000 (8<sup>th</sup> Month)

#### Course Schedule

- June 2023 – March 2024 : Regular Classroom Course.
- March 2024 – June 2024 : Crash Course 2024







## Time Table for PREMIER JEE

Days	10:00 AM - 12:00 PM	12:30 PM - 02:30 PM
Monday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Tuesday	Chemistry	Maths
Wednesday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Thursday	Chemistry	Maths
Friday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Saturday	Chemistry	Maths
Sunday	3 Hours Combined Test Physics, Chemistry & Maths	



# Advantage NEET

## One Year Integrated Classroom Course

### For Class XII Studying Students 2023 - 24

**Aim** This course is specifically designed for students who have cleared class XI. By this course we have eliminated the need of additional tuition which students pursue for covering CBSE syllabus, while preparing for Medical (NEET) Entrance Examination.

**Eligibility** Class XII Studying students who are planning to appear in Medical (NEET) Entrance Examination in the year 2024.

#### Course Description

•	•	Batch Starts	:	3 <sup>rd</sup> April 2023 (Monday)
•	•	Batch Frequency	:	Regular Classes
•	•	Course Duration	:	1120 hrs. (Integrated Classroom Course) + 210 hrs. (Crash Course 2024)
•	•	Course Fee	:	₹ 72,000
•	•	Course Includes	:	Test Series + Crash Course + Study Package + DPP + Assignments + Separate doubt clearing classes

#### Fee Payment Module

•	Registration Fee	:	₹ 1,000	(For 7 Days Trial Classes)
•	1 <sup>st</sup> Installment	:	₹ 9,000	(1 <sup>st</sup> Month)
•	2 <sup>nd</sup> Installment	:	₹ 9,000	(2 <sup>nd</sup> Month)
•	3 <sup>rd</sup> Installment	:	₹ 9,000	(3 <sup>rd</sup> Month)
•	4 <sup>th</sup> Installment	:	₹ 9,000	(4 <sup>th</sup> Month)
•	5 <sup>th</sup> Installment	:	₹ 9,000	(5 <sup>th</sup> Month)
•	6 <sup>th</sup> Installment	:	₹ 9,000	(6 <sup>th</sup> Month)
•	7 <sup>th</sup> Installment	:	₹ 9,000	(7 <sup>th</sup> Month)
•	8 <sup>th</sup> Installment	:	₹ 9,000	(8 <sup>th</sup> Month)

#### Course Schedule

•	April 2023 – December 2023	:	Integrated Classroom Course
•	Jan 2024 – February 2024	:	Class XII CBSE Revision
•	March 2024 – June 2024	:	Crash Course 2024







## Time Table for Advantage NEET

Days	04:00 PM - 05:40 PM	06:00 PM - 07:40 PM
Monday	Physics	Botany
Tuesday	Chemistry	Zoology
Wednesday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry, Botany & Zoology
Thursday	Chemistry	Botany
Friday	Physics	Zoology
Saturday	Chemistry	Test, Discussion, Doubt Removal Classes Physics, Chemistry, Botany & Zoology
Sunday	<b>3 Hours Combined Test Physics, Chemistry, Botany &amp; Zoology</b>	



# Advantage JEE

## One Year Integrated Classroom Course

### For Class XII Studying Students 2023 - 24

**Aim** This course is specifically designed for students who have cleared class XI. By this course we have eliminated the need of additional tuition which students pursue for covering CBSE syllabus, while preparing for Engineering (JEE) Entrance Examination.

**Eligibility** Class XII Studying students who are planning to appear in Engineering (JEE) Entrance Examination in the year 2024.

#### Course Description

•	•	Batch Starts	:	3 <sup>rd</sup> April 2023 (Monday)
•	•	Batch Frequency	:	Regular Classes
•	•	Course Duration	:	1120 hrs. (Integrated Classroom Course) + 210 hrs. (Crash Course 2024)
•	•	Course Fee	:	₹ 72,000
•	•	Course Includes	:	Test Series + Crash Course + Study Package + DPP + Assignments + Separate doubt clearing classes

#### Fee Payment Module

•	Registration Fee	:	₹ 1,000	(For 7 Days Trial Classes)
•	1 <sup>st</sup> Installment	:	₹ 9,000	(1 <sup>st</sup> Month)
•	2 <sup>nd</sup> Installment	:	₹ 9,000	(2 <sup>nd</sup> Month)
•	3 <sup>rd</sup> Installment	:	₹ 9,000	(3 <sup>rd</sup> Month)
•	4 <sup>th</sup> Installment	:	₹ 9,000	(4 <sup>th</sup> Month)
•	5 <sup>th</sup> Installment	:	₹ 9,000	(5 <sup>th</sup> Month)
•	6 <sup>th</sup> Installment	:	₹ 9,000	(6 <sup>th</sup> Month)
•	7 <sup>th</sup> Installment	:	₹ 9,000	(7 <sup>th</sup> Month)
•	8 <sup>th</sup> Installment	:	₹ 9,000	(8 <sup>th</sup> Month)

#### Course Schedule

•	April 2023 – December 2023	:	Integrated Classroom Course
•	Jan 2024 – February 2024	:	Class XII CBSE Revision
•	March 2024 – June 2024	:	Crash Course 2024





## Time Table for Advantage JEE

Days	04:00 PM - 05:40 PM	06:00 PM - 07:40 PM
Monday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Tuesday	Chemistry	Maths
Wednesday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Thursday	Chemistry	Maths
Friday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Saturday	Chemistry	Maths
Sunday	3 Hours Combined Test Physics, Chemistry & Maths	





# EXCEL NEET

## Two Year Integrated Classroom Course

### For Class XI Studying Students 2023 - 25

**Aim** This course is specifically designed for students who have cleared class X. By this course, we have eliminated the need of additional tuition which students pursue for covering CBSE syllabus, while preparing for Medical (NEET) Entrance Examination.

**Eligibility** Class XI Studying students who are planning to appear in Medical (NEET) Entrance Examination in the year 2025.

#### Course Description

•	•	Batch Starts	:	3 <sup>rd</sup> April 2023 (Monday)
	•	Batch Frequency	:	Regular Classes
	•	Course Duration	:	1120 hrs.
	•	Course Fee	:	₹ 72,000 (For 1 Year)
•	•	Course Includes	:	Offline Test Series + Online Test Series + Study Package + DPP + Assignments + Separate doubt clearing classes
•				

#### Fee Payment Module

8 Installments in Class XI & Same in Class XII

•	Registration Fee	:	₹ 1,000	(For 7 Days Trial Classes)
•	1 <sup>st</sup> Installment	:	₹ 9,000	(1 <sup>st</sup> Month)
•	2 <sup>nd</sup> Installment	:	₹ 9,000	(2 <sup>nd</sup> Month)
•	3 <sup>rd</sup> Installment	:	₹ 9,000	(3 <sup>rd</sup> Month)
•	4 <sup>th</sup> Installment	:	₹ 9,000	(4 <sup>th</sup> Month)
•	5 <sup>th</sup> Installment	:	₹ 9,000	(5 <sup>th</sup> Month)
•	6 <sup>th</sup> Installment	:	₹ 9,000	(6 <sup>th</sup> Month)
•	7 <sup>th</sup> Installment	:	₹ 9,000	(7 <sup>th</sup> Month)
•	8 <sup>th</sup> Installment	:	₹ 9,000	(8 <sup>th</sup> Month)

#### Course Schedule

•	April 2023 – January 2024	:	Integrated Classroom Course
•	Feb. 2024 – 29 <sup>th</sup> Feb 2024	:	Class XI CBSE Revision
•	April 2024	:	New Session Starts (Class XII)





## Time Table for EXCEL NEET

Days	04:00 PM - 05:40 PM	06:00 PM - 07:40 PM
Monday	Physics	Botany
Tuesday	Chemistry	Zoology
Wednesday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry, Botany & Zoology
Thursday	Chemistry	Botany
Friday	Physics	Zoology
Saturday	Chemistry	Test, Discussion, Doubt Removal Classes Physics, Chemistry, Botany & Zoology
Sunday	<b>3 Hours Combined Test Physics, Chemistry, Botany &amp; Zoology</b>	





# EXCEL JEE

## Two Year Integrated Classroom Course

### For Class XI Studying Students 2023 - 25

**Aim** This course is specifically designed for students who have cleared class X. By this course, we have eliminated the need of additional tuition which students pursue for covering CBSE syllabus, while preparing for Engineering (JEE) Entrance Examination.

**Eligibility** Class XI Studying students who are planning to appear in Engineering (JEE) Entrance Examination in the year 2025.

#### Course Description

•	●	Batch Starts	:	3 <sup>rd</sup> April 2023 (Monday)
	●	Batch Frequency	:	Regular Classes
	●	Course Duration	:	1120 hrs.
	●	Course Fee	:	₹ 72,000 (For 1 Year)
•	●	Course Includes	:	Offline Test Series + Online Test Series + Study Package + DPP + Assignments + Separate doubt clearing classes

#### Fee Payment Module

8 Installments in Class XI & Same in Class XII

●	Registration Fee	:	₹ 1,000	(For 7 Days Trial Classes)
●	1 <sup>st</sup> Installment	:	₹ 9,000	(1 <sup>st</sup> Month)
●	2 <sup>nd</sup> Installment	:	₹ 9,000	(2 <sup>nd</sup> Month)
●	3 <sup>rd</sup> Installment	:	₹ 9,000	(3 <sup>rd</sup> Month)
●	4 <sup>th</sup> Installment	:	₹ 9,000	(4 <sup>th</sup> Month)
●	5 <sup>th</sup> Installment	:	₹ 9,000	(5 <sup>th</sup> Month)
●	6 <sup>th</sup> Installment	:	₹ 9,000	(6 <sup>th</sup> Month)
●	7 <sup>th</sup> Installment	:	₹ 9,000	(7 <sup>th</sup> Month)
●	8 <sup>th</sup> Installment	:	₹ 9,000	(8 <sup>th</sup> Month)

#### Course Schedule

●	April 2023 – January 2024	:	Integrated Classroom Course
●	Feb. 2024 – 29 <sup>th</sup> Feb 2024	:	Class XI CBSE Revision
●	April 2024	:	New Session Starts (Class XII)





## Time Table for EXCEL JEE

Days	04:00 PM - 05:40 PM	06:00 PM - 07:40 PM
Monday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Tuesday	Chemistry	Maths
Wednesday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Thursday	Chemistry	Maths
Friday	Physics	Test, Discussion, Doubt Removal Classes Physics, Chemistry & Maths
Saturday	Chemistry	Maths
Sunday	3 Hours Combined Test Physics, Chemistry & Maths	



# Career Foundation

for

**Classes IX & X Studying Students 2023 - 24**

*English, Maths, Science and Social Science*

*The first step on the ladder to a successful career*

**STRENGTHEN THEM WITH HORIZON.....**

English, Maths, Science and Social Science are the foundation for a successful career in Medical and Engineering, therefore it is important for the students to build a strong foundation in English, Maths, Science and Social Science. Keeping this in mind, we have devised Horizon Foundation.

**Eligibility** Class IX & X students who are preparing for CBSE Exams as well as planning to appear in Medical (NEET) / Engineering (JEE) Entrance Examinations in the year 2027 & 2026 respectively.

## Course Description

- Batch Starts : 3<sup>rd</sup> April 2023 (Monday)
- Batch Frequency : 6 days a week (Monday to Saturday)
- Course Duration : 560 hrs.
- Course Fee : ₹ 42,000 (For 1 Year)
- Course Includes : Smart Classes + Test Series + Assignments + DPP (Daily Practice Problems) + Study Package + Separate doubt clearing classes

## Fee Payment Module

- Registration Fee : ₹ 1,000 (For 7 Days Trial Classes)
- 1<sup>st</sup> Installment : ₹ 6,000 (1<sup>st</sup> Month)
- 2<sup>nd</sup> Installment : ₹ 6,000 (2<sup>nd</sup> Month)
- 3<sup>rd</sup> Installment : ₹ 6,000 (3<sup>rd</sup> Month)
- 4<sup>th</sup> Installment : ₹ 6,000 (4<sup>th</sup> Month)
- 5<sup>th</sup> Installment : ₹ 6,000 (5<sup>th</sup> Month)
- 6<sup>th</sup> Installment : ₹ 6,000 (6<sup>th</sup> Month)
- 7<sup>th</sup> Installment : ₹ 6,000 (7<sup>th</sup> Month)



## Time Table for Career Foundation (Option 1)

Days	04 : 00 pm - 05 : 00 pm	05 : 00 pm - 06 : 00 pm
Monday	English	Maths
Tuesday	Science	Social Studies
Wednesday	English	Maths
Thursday	Science	Social Studies
Friday	English	Maths
Saturday	Science	Social Studies
Sunday	Test, Discussion, Doubt Removal Classes English, Maths, Science and Social Studies	

## Time Table for Career Foundation (Option 2)

Days	06 : 00 pm - 07 : 00 pm	07 : 00 pm - 08 : 00 pm
Monday	English	Maths
Tuesday	Science	Social Studies
Wednesday	English	Maths
Thursday	Science	Social Studies
Friday	English	Maths
Saturday	Science	Social Studies
Sunday	Test, Discussion, Doubt Removal Classes English, Maths, Science and Social Studies	



# Pre-Nurture

for

**Classes VI, VII & VIII Studying Students 2023 - 24**

This course aims at raising the IQ/Mental Ability of the students and will develop logical thinking required for success in various future exams; especially Medical (NEET) and Engineering (JEE).

*English, Maths, Science and Social Science*

*The first step on the ladder to a successful career*

**STRENGTHEN THEM WITH HORIZON.....**

## Eligibility

Class VI, VII & VIII students who are preparing for CBSE Exams as well as planning to appear in Medical (NEET) / Engineering (JEE) Entrance Examinations in the year 2030, 2029 & 2028 respectively.

## Course Description

- Batch Starts : 3<sup>rd</sup> April 2023 (Monday)
- Batch Frequency : 6 days a week (Monday to Saturday)
- Course Duration : 490 hrs.
- Course Fee : ₹ 35,000 (For 1 Year)
- Course Includes : Smart Classes + Test Series + Assignments + DPP (Daily Practice Problems) + Study Package + Separate doubt clearing classes.

## Fee Payment Module

- Registration Fee : ₹ 1,000 (For 7 Days Trial Classes)
- 1<sup>st</sup> Installment : ₹ 5,000 (1<sup>st</sup> Month)
- 2<sup>nd</sup> Installment : ₹ 5,000 (2<sup>nd</sup> Month)
- 3<sup>rd</sup> Installment : ₹ 5,000 (3<sup>rd</sup> Month)
- 4<sup>th</sup> Installment : ₹ 5,000 (4<sup>th</sup> Month)
- 5<sup>th</sup> Installment : ₹ 5,000 (5<sup>th</sup> Month)
- 6<sup>th</sup> Installment : ₹ 5,000 (6<sup>th</sup> Month)
- 7<sup>th</sup> Installment : ₹ 5,000 (7<sup>th</sup> Month)





## Time Table for Pre-Nurture (Option 1)

Days	04 : 00 pm - 05 : 00 pm	05 : 00 pm - 06 : 00 pm
Monday	English	Maths
Tuesday	Science	Social Studies
Wednesday	English	Maths
Thursday	Science	Social Studies
Friday	English	Maths
Saturday	Science	Social Studies
Sunday	Test, Discussion, Doubt Removal Classes English, Maths, Science and Social Studies	

## Time Table for Pre-Nurture (Option 2)

Days	06 : 00 pm - 07 : 00 pm	07 : 00 pm - 08 : 00 pm
Monday	English	Maths
Tuesday	Science	Social Studies
Wednesday	English	Maths
Thursday	Science	Social Studies
Friday	English	Maths
Saturday	Science	Social Studies
Sunday	Test, Discussion, Doubt Removal Classes English, Maths, Science and Social Studies	



# Crash Course

*for*

**Class XII Appearing / Passed Students 2023**

This course will be helpful for those students who want to revise their preparation for their upcoming Medical (NEET) & Engineering (JEE) entrance exams. This course will develop their problem solving skills. Special tips & skills will be taught & nurtured by the faculty members who have successfully guided many Medical (NEET) & Engineering (JEE) aspirants.

## ELIGIBILITY

Class XII Appearing or Passed students who are planning to appear in Medical (NEET) | Engineering (JEE) Entrance Examinations in the year 2023.

Batch Starts	17 <sup>th</sup> March, 2023 (Friday)
Batch Frequency	6 days a week (Monday to Saturday)
Course Duration	280 hours
Course Fee	₹ 9,000

## Course Includes

- Study Package + DPP (Daily Practice Problems)
- Test Series (Online / Offline)
- Separate Doubt Clearing Classes

## Note

- Test Series for Medical (NEET) Students Starts from March last week.
- Test Series for Engineering (JEE) Students Starts from March last week.



## Time Table for Medical (NEET) Aspirants

Days	10:00 AM - 11:30 AM	11:45 AM - 01:15 PM	01:30 PM - 03:00 PM
Monday	Physics	Chemistry	Botany
Tuesday	Physics	Chemistry	Zoology
Wednesday	Physics	Chemistry	Botany
Thursday	Physics	Chemistry	Zoology
Friday	Physics	Chemistry	Botany
Saturday	Physics	Chemistry	Zoology
Sunday	3 Hours Combined Test Physics, Chemistry, Botany & Zoology		

## Time Table for Engineering (JEE) Aspirants

Days	10:00 AM - 11:30 AM	11:45 AM - 01:15 PM	01:30 PM - 03:00 PM
Monday	Physics	Chemistry	Maths
Tuesday	Physics	Chemistry	Maths
Wednesday	Physics	Chemistry	Maths
Thursday	Physics	Chemistry	Maths
Friday	Physics	Chemistry	Maths
Saturday	Physics	Chemistry	Maths
Sunday	3 Hours Combined Test Physics, Chemistry & Maths		



# CUET

## (Central University Entrance Test)

**For Class XII Appearing / Passed Students 2023**

A very systematically drafted content that ensures sure-shot success at CUET (Central University Entrance Test) and paves the student's way for 80 Central Universities. The course has been so designed as to enhance the learner's ability to appropriately attempt all kinds of questions from the syllabus prescribed by NTA (National Testing Agency) and thus secure a commendable score at CUET and in turn have an open choice of universities, colleges and courses.

### ELIGIBILITY

Class XII Appearing or Passed students who are planning to appear for CUET (Central University Entrance Test) in the year 2023.

<b>Batch Starts</b>	3 <sup>rd</sup> April, 2023 (Monday) to 31 <sup>st</sup> May, 2023 (Wednesday)
<b>Batch Frequency</b>	7 days a week
<b>Batch Time</b>	10:00 AM to 01:00 PM
<b>Course Duration</b>	150 Hours
<b>Course Fee</b>	₹ 9,000

### Course Includes

- 150 Hours of Classroom Teaching
- Test Series
- Study Package
- Separate Doubt Clearing Classes





## Time Table for CUET 2023

Days	10:00 AM - 11:30 AM	11:30 PM - 01:00 PM
Monday	English	Reasoning
Tuesday	Quantitative Aptitude	English
Wednesday	Reasoning	Quantitative Aptitude
Thursday	English	Reasoning
Friday	Quantitative Aptitude	English
Saturday	Reasoning	Quantitative Aptitude
Sunday	<b>2 Hour Combined Test English, Reasoning, &amp; Quantitative Aptitude</b>	





# Test Series for NEET / JEE Entrance Exams

## Test 1

### Syllabus :

**Physics** Mathematical Tools, Physical World, Units and Measurements, Motion in a Straight Line, Motion in a plane.

**Chemistry** Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure.

**Biology** Living World, Biological Classification, Animal Kingdom (General Account and Non-chordates Included Protozoa).

## Test 2

### Syllabus :

**Physics** Laws of Motion (Including Circular Motion), Work, Energy and Power, System of Particles and Rotational Motion.

**Chemistry** States of Matter: Gases & Liquids, Thermodynamics, Equilibrium, Redox Reactions

**Biology** Plant Kingdom, Morphology of Flowering Plants, Animal Kingdom (General account and Chordates), Structural organization in animals (Animal tissues, Animal Morphology), Biomolecules.

## Test 3

### Syllabus :

**Physics** Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids.

**Chemistry** Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry.

**Biology** Anatomy of Flowering Plants, The cell : The Unit of Life, The Cell Cycle and Cell Division, Transport in Plants, Digestion and Absorption, Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination.

## Test 4

### Syllabus :

**Physics** Thermal properties of matter, Solar constant and surface temperature of the sun, Thermodynamics, Kinetic Theory, Entropy, Oscillations, Waves.

**Chemistry** Hydrogen, s-Block Elements, Some p-Block Elements (B, C).

**Biology** Mineral Nutrition, Photosynthesis in Plants, Respiration in Plants, Plant Growth and Development, Locomotion and Movement, Neural Control and Coordination, Chemical Coordination and Integration.

## Test 5

### Syllabus :

**Physics** Mathematical Tools, Physical World, Units and Measurements, Motion in a Straight line, Motion in a plane, Laws of Motion (Including Circular Motion); Work, Energy and Power; System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids & Fluids, Thermal Properties of Matter, Solar Constant & Surface Temperature of the Sun, Thermodynamics, Kinetic Theory, Entropy, Oscillations, Waves.

**Chemistry** Some basic concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical bonding and Molecular structure, States of matter; Gases & Liquids, Thermodynamics, Equilibrium, Redox Reactions, Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry, Hydrogen, s-Block Elements, Some p-Block Elements (B, C).

**Biology** Living World, Biological Classification, Plant Kingdom, Morphology of Flowering Plants, Anatomy of Flowering Plants, The Cell : The unit of Life, The Cell Cycle and Cell Division, Transport in Plants, Mineral Nutrition, Photosynthesis in Plants, Respiration in Plants, Plant Growth & Development, Animal Kingdom (General account and Non-chordates Incl. Protozoa), Animal Kingdom (General account and Chordates), Structural organization in Animals (Animal Tissues, Animal Morphology), Biomolecules, Digestion and Absorption, Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination, Locomotion and Movement, Neural Control and Coordination, Chemical Coordination and Integration.

## Test 6

### Syllabus :

**Physics** Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity (Including Thermal, Chemical and Thermoelectric Effects of Current)

**Chemistry** General Principles and Processes of Isolation of Elements, p-Block Elements (Group 15-18), d and f-Block Elements, Coordination Compounds and Qualitative Analysis.)

**Biology** Reproduction in Organisms, Sexual Reproduction in Flowering Plants, Reproductive System in Male and Female, Menstrual Cycle, Production of Gametes, Fertilization, Implantation, Embryo Development, Pregnancy and Parturition.



## Test 7

### Syllabus :

**Physics** Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves

**Chemistry** Organic Chemistry-(Some Basic Principles and Techniques), Hydrocarbons, Environmental Chemistry

**Biology** Principles of Inheritance and Variation, Molecular Basis of Inheritance, Strategies for Enhancement in Food Production, Reproductive Health - Birth Control, Contraception and Sexually Transmitted Diseases, Evolution : Theories and Evidences, Human Health and Diseases (Basic Concept of Immunology, Vaccines, Pathogens, Parasites, Cancer and AIDS, Adolescence and Drug/Alcohol Abuse).

## Test 8

### Syllabus :

**Physics** Ray Optics and Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semi-conductor Electronics Including Elementary Ideas about IC, Communication System.

**Chemistry** Haloalkanes and Haloarenes, Functional Group-I (Alcohols, Phenols and Ethers) Functional Group-II (Aldehydes, Ketones, Carboxylic Acids), Functional Group - III (Amines), Biomolecules, Polymers, Chemistry in Everyday life.

**Biology** Microbes in Human Welfare, Organisms and Populations, Ecosystem, Biodiversity and Conservation, Environmental Issues, Hydrocarbon Rich Plants as Substitute of Fossil Fuels, Animal Husbandry, Biotechnology : Principles and Processes, Biotechnology and Its Applications.

## Test 9

### Syllabus :

**Physics** Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity (Including Thermal, Chemical and Thermoelectric Effects of Current), Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray optics and Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semi-conductor Electronics Including Elementary Ideas About IC, Communication System.

**Chemistry** General Principles and Processes of Isolation of Elements, p-Block Elements (Group 15-18), d- and f-Block Elements, Coordination Compounds and Qualitative Analysis, Organic Chemistry - (Some Basic Principles and Techniques), Hydrocarbons, Environmental Chemistry, Haloalkanes and Haloarenes, Functional Group - I (Alcohols, Phenols and Ethers), Functional Group - II (Aldehydes, Ketones, Carboxylic Acids), Functional Group - III (Amines), Biomolecules, Polymers, Chemistry in Everyday life.

**Biology** Reproduction in Organisms, Sexual Reproduction in Flowering Plants, Principles of Inheritance and Variation, Molecular Basis of Inheritance, Strategies for Enhancement in Food Production, Hydrocarbon Rich Plants as Substitute of Fossil Fuels, Microbes in Human Welfare, Organisms and Populations, Ecosystem, Biodiversity and Conservation, Environmental Issues, Reproductive System in Male and Female, Menstrual Cycle, Parturition, Reproductive Health - Birth Control, Contraception and Sexually Transmitted Diseases, Evolution : Theories and Evidences, Human Health and Disease (Basic Concept of Immunology, Vaccines, Pathogens, Parasites, Cancer and AIDS, Adolescence and Drug Alcohol Abuse), Animal Husbandry, Biotechnology : Principles and Processes, Biotechnology and its Applications.

## Test 10

**Syllabus :** \_\_\_\_\_ Full Syllabus Test (Combine 1 to 9)

## Test 11

**Syllabus :** \_\_\_\_\_ Full Syllabus Test (Combine 1 to 9)

## Test 12

**Syllabus :** \_\_\_\_\_ Full Syllabus Test (Combine 1 to 9)

## Test 13

**Syllabus :** \_\_\_\_\_ Full Syllabus Test (Combine 1 to 9)

## Test 14

**Syllabus :** \_\_\_\_\_ Full Syllabus Test (Combine 1 to 9)

## Test 15

**Syllabus :** \_\_\_\_\_ Full Syllabus Test (Combine 1 to 9)

## Test 16

**Syllabus :** \_\_\_\_\_ Full Syllabus Test (Combine 1 to 9)

## Test 17 to 21

**Syllabus :** \_\_\_\_\_ Full Syllabus Test (Combine 1 to 9)



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