

Class 11 & 12 and higher education competitive exams like JEE, NEET CUET, etc. Entrance Scholarship Test Overview.

About the Scholarship Test

This test provides an excellent opportunity for students who aspire to achieve high scores in their Class 12 board examinations or demonstrate exceptional academic performance.

It is especially beneficial for those preparing for competitive entrance examinations such as CUET (UG), IIT-JEE, NEET, and various other national-level exams listed below.

The test offers a valuable chance to earn scholarships, supporting students in their academic journey and helping them prepare effectively for higher education.

For Science Stream Students

JEE Main & JEE Advanced – Engineering entrance for IITs, NITs, and IIITs

NEET (UG) – Medical and allied courses
(MBBS, BDS, BAMS, etc.)
BITSAT – Admission to BITS Pilani and
its campuses
VITEEE – VIT University (Engineering)
SRMJEEE – SRM Institute of Science and
Technology (Engineering)
CUET (UG) – For undergraduate programs in
central and participating universities
IISER Aptitude Test (IAT) – Indian
Institutes of Science Education and
Research
NEST – For NISER and UM-DAE CEBS (Science
education and research)
ISI Admission Test – Indian Statistical
Institute (Mathematics, Statistics)

 For Commerce Stream Students

CUET (UG) – B.Com, BBA, BA Economics in
central universities
IPMAT – 5-Year Integrated Program in
Management (IIM Indore, IIM Rohtak, etc.)
DU JAT / JIPMAT – Management programs in
Delhi University and other institutes
CA Foundation – Chartered Accountancy
CMA Foundation – Cost and Management

Accountancy

CS Foundation – Company Secretary

CLAT (for BBA LLB) – Law courses for
commerce background

Christ University Entrance Test – BBA
B.Com, and related programs

SET (Symbiosis Entrance Test) – BBA
B.Com and other business-related programs

☺ For Arts & Humanities Stream Students

CUET (UG) – BA, BA (Hons), Journalism
Psychology, Political Science, etc.

CLAT (UG) – Common Law Admission Test
(Law)

NCHMCT JEE – Hotel Management

NIFT Entrance Exam – Fashion Technology
& Design

NID DAT – Design programs (National
Institute of Design)

TISS BAT – Bachelor's programs at Tata
Institute of Social Sciences

Christ University Entrance Test –
Humanities & Social Sciences

SET (Symbiosis) – BA (Liberal Arts)
BA (Mass Communication), etc.

The examination will consist of 100 objective-type questions, based on the prescribed topics in English and Hindi. The duration of the exam will be 3 hours. There will be no negative marking for incorrect answers. The paper will carry a total of 100 marks.

Eligibility for the Scholarship Entrance Test

Students preparing for or planning to appear in national-level entrance exams such as NEET UG, AIIMS (MBBS), CUET (UG), IIT-JEE, and other similar competitive exams are eligible to apply for the Scholarship Entrance Test.

Eligible candidates include:

Students currently in Class 10th or those who have recently passed Class 10th and are aiming to prepare for exams like NEET UG, AIIMS (MBBS), CUET (UG), IIT-JEE, etc.

Students currently in Class 11th or 12th in any stream – Science (with Biology or

Mathematics), Commerce, or Arts & Humanities.

Students who have completed Class 12th and are planning to take a gap year for focused preparation toward national-level entrance exams.

Bonus Opportunity (Exclusive): This opportunity is only available to students currently in Class 10th or those who have recently passed Class 10th.

Students who enroll in a 2+1 academic year preparation program after Class 10th will receive a bonus point. If they are unable to clear their target entrance exam on their first attempt, they will be eligible for one additional year of preparation support.

All the above-mentioned students are eligible to apply for the Scholarship Entrance Test.

The exam is based on Class 10 NCERT syllabus and designed to evaluate:

Academic proficiency

Conceptual understanding

Environmental awareness

Readiness for higher education and competitive exams like JEE, NEET, CUET

Scholarship Entrance Test – Exam Pattern & Syllabus Information

The question paper will vary based on the student's academic background, including their current class, stream, and the entrance exam they are preparing for (such as NEET UG, AIIMS (MBBS), CUET (UG), IIT-JEE, etc.).

However, all questions will be based on the NCERT syllabus, and a detailed syllabus (including topics and subtopics) will be provided to every student in advance.

Syllabus Breakdown by Class & Stream

For students currently in Class 10th or those who have recently passed Class 10th

The syllabus will be the same for all students, regardless of stream (Science, Commerce, or Arts & Humanities).

The questions will be based on the Class 10

NCERT curriculum.

For students currently in Class 11th (in any stream – Science, Commerce, or Arts & Humanities)

The syllabus will also be the same for all streams, and will be based on the Class 10 NCERT syllabus.

For students currently in Class 12th (Science Stream only):

Biology Group (PCB):

Syllabus will be based on Class 11 NCERT subjects: Physics, Chemistry, and Biology.

Mathematics Group (PCM):

Syllabus will be based on Class 11 NCERT subjects: Physics, Chemistry, and Mathematics.

For students who have completed Class 12th (Science Stream):

Students preparing for NEET or JEE will follow the Class 12 NCERT syllabus, depending on their group:

NEET Aspirants (PCB): Physics, Chemistry, and Biology

JEE Aspirants (PCM): Physics, Chemistry, and Mathematics

For students from Commerce, Arts & Humanities Streams (Class 12 or Gap Year):

The syllabus for CUET and other relevant entrance exams will be the same across all streams.

Note:

A detailed syllabus with all topics and subtopics will be shared with all registered candidates. The exam will test students according to their current academic level and targeted entrance exam, ensuring fairness and relevance for every participant.

CLASS 11th Entrance SYLLABUS

Section 1: Mathematics (40 MCQs)

Number Systems & Real Numbers (including Fundamental Theorem of Arithmetic)

Algebra: Polynomials, zeroes, linear equations in two variables, quadratic equations, arithmetic progression

Trigonometry: Ratios, identities height/distance problems, angle specifics

Coordinate Geometry: distance formula section formula, area of triangles, etc.

Geometry: Similar triangles, circles (angle theorems), Pythagoras, tangent properties

Mensuration: Areas related to circles, surface areas & volumes of 3D shapes, simple conversions

Statistics & Probability: Mean, median, mode, basic probability concepts

Section 2: Science & Environmental Awareness (30 MCQs)

Chemistry:

Chemical Reactions & Equations
Acids, Bases, Salts (properties, examples, pH scale)

Chemical Reactions: Equation balancing, reaction types (e.g., combination, neutralization)

Metals & Non-metals: Properties, ionic compounds, corrosion

Carbon Compounds: Covalent bonding, homologous series, functional groups (alkanes, alcohols, etc.)

Periodic Classification: Modern periodic table, atomic number, metallic trends

Biology:

Life Processes: Nutrition, respiration, transport, excretion

Control & Coordination: Tropisms, plant hormones, nervous system, reflex actions

Physics:

Effects of Current: Ohm's Law, resistance series/parallel circuits, heating effect power relations

Magnetic Effects of Current: Magnetic fields Fleming's rules, electromagnetic induction AC vs DC, domestic circuits

Natural Phenomena: Reflection & refraction (mirror and lens formulas), mirror/lens types, defects of vision and corrections dispersion, scattering

Eye defects, correction, dispersion, scattering of light

Section 3: English Language (30 MCQs)
Common Subject: English (All Streams)

Kinds of Sentences: Assertive, Imperative
Interrogative, Exclamatory, Optative

Tenses: All forms and usage

Narration: Assertive, Imperative,
Interrogative (in simple sentences)

Unseen Passage comprehension