**Home**

AAYAAM Eduventure is one of the top **IIT-JEE and NEET coaching institutes in Bhilai, Chhattisgarh. S**tarted off by a group of highly experienced faculty members in a motive of providing quality education to the students and equipping them with enough confidence and knowledge to face all these examinations. After training thousands of IIT-JEE and NEET aspirants across Chhattisgarh; Aayaam Eduventure brings its 21 year legacy and success streak to Bhilai, Chhattisgarh. Besides the Engineering and Medical domain, AAYAAM brought outstanding results in the International Olympiads as well.

The Institute was initially incorporated in the name of Alok Sir Classes in 2010. Later its name was changed to AAYAAM Eduventure in 2018. Initially it was only a maths coaching classes. Later on with dedication and achievement of success, this maths class becomes top coaching class for physics, chemistry and biology. And today we are known for the top IIT-JEE and NEET coaching institute in all over Chhattisgarh.

**With group of experienced teachers joining hands and working towards a common vision to provide students with a platform from which they can spring towards success.**We have imparted quality education to thousands of students, who, over the years, have benefited not just in terms of academics by achieving high percentage in board exams and also cracking medical and engineering entrances exam and build their future.

**Why Aayaam?**

AAYAAM Eduventureis formed with a vision to nurture the students preparing for various competitive exams especially IIT-JEE (Main + Advance) and NEET and to those who want to take extra pressure, to excel and crack the KVPY/Olympiads while they are gaining the basic education.

Since our inception, we are conducting classes for XI, XII & XII Pass out Engineering & Medical entrance tests. Ours is perhaps the only institute that is capable to groom both average and brilliant students.

**Expert Faculty Team:** Dedicated, qualified and experienced teachers with us leave no stone unturned to render the best out of them.

**Best in Test Preparation:** Assignments are given to the students regularly on each and every topic to enhance their confidence and test the progress.

**Motivational Classes:** We have the best and most inspiring teaching staff. These teachers are from elite colleges and have vast experience of serving this domain.

**Special Classes:** In addition to this, we also have guest faculty from esteemed educational institutions. Our staff members have assisted numerous students to achieve success in their life. Known for their personalized approach, these teachers pay individual focus on each and every student.

**About Aayaam**

AAYAAM Eduventure is widely known as the experienced institute for IIT-JEE and NEET Coaching in Bhilai, Chhattisgarh. We provide training to the students who want to enroll themselves in most competitive and challenging course Engineering and Medical. For admission, students have to appear for IIT-JEE and NEET Entrance exam and get better rank to get selected. We would like to introduce us, **“**AAYAAM EDUVENTURE**”**, as the most proficient and Best IIT-JEE and NEET for the students who are looking for their bright future. The institute also started providing preparation courses for Study Abroad. Every year, our students get admission into top international universities. The institute has now become the preferred choice for students, who want to build a strong foundation for their higher studies in Engineering & Medical, or achieve top ranks in competitive exams or Study Abroad programs.

It has never been easy to clear the Engineering and Medical exam, AAYAAM Eduventure makes it possible by offering two major courses out of the many which are-IIT-JEE(Main + Advance) and NEET Course for students (XI, XII, and XII passed) and Foundation Course for students 8th to 10th . In our academy students are provided with daily work sheets filled with exercises and questions that help the student develop skills and speed. Weekly tests are conducted by the institution to check the developed skills and find what they have learned. Comprehensive performance and progress report further help you prepare better for board and competitive exams. We add value to students’ learning constantly with advanced teaching techniques and quick doubt clarifications.

As a leader in the field of IIT-JEE (Main + Advance) and NEET Coaching in Bhilai, Chhattisgarh, we get successful results of the students and new milestones were set each year. The institute achieved a remarkable landmark with hundreds of selections in 2008. We only hope for toil hard from the students as we are giving our best for IIT-JEE Preparation. So if you are looking for Engineering and Medical Coaching in Bhilai, Chhattisgarh, your search ends here. We AAYAAM Eduventure assure you to qualify the entrance exam of Engineering and Medical.

**Mission**

**“Innovation distinguishes between a leader and a follower”**

Our objective is to provide equal studying opportunities to all students or competitive examinations and enhance development of our students through quality teaching by being the first to adopt change introduced in the field of Engineering & Medical entrance examinations and mould our teaching methods accordingly

**Vision**

**"Leadership is the capacity to translate vision into reality."**  
As leaders in the field of education, we focus to enrich lives by challenging all students to become successful, lifelong learners who strengthen in a diverse and changing world. We also focus to support schools in strengthening their examination pattern and improving test taking skills of their students. We value learning as a lifelong process of change in the pursuit of knowledge and personal growth.

**About Chairman**

Over 21 years experience, **Mr**. **Alok Sharma** is a living example of boundless commitment to teaching and students’ success. He is a distinguished professional who believes that education is the stepping stone to success of each student, as well as the nation at large. His strategies, planning and execution help him handle the expansion and management of the institute.

Mr. Alok Sharma’s teaching journey started in 2001 and he’s serving at many immense coaching institutions such as: Narayana Coaching center (2001 to 2005), Aakash Institution (2005 to 2008) and Shri Chaitanya Educational Institution (2008 to 2010).

He devotes optimum time to the class-room teaching in order to quench his passion for teaching. He believes that teaching is not just a vocation for him but a life-time ambition to fulfill. He believes that everyone can achieve their goals, provided one gets right guidance, right direction to move on for the success in the competitive world.

**MD Massage**

Welcome Students,

It has been our endeavor to always keep "Student First" and make AAYAAM Eduventure 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 the last 21 years, we have been nurturing students and helping them in their endeavor to qualify in various Medical and Engineering entrance exams in the country. This endeavor 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 AAYAAM Eduventure, their future is in safe and progressive hands.

**- (Alok Sharma)**

**Teaching Methodology**

**“Success never comes in impulses rather it is an outcome of some sustained & systematic efforts.”**

Time and Again our students have proved that our teaching methods are not only very student and learner friendly but also help and aid our students to achieve very good marks and percentile score in the various competitions like IIT-JEE and NEET. Sure has a very comprehensive and meticulously planned methodology to increase the efficacy of coaching. We have a personalized curriculum programme to enable our students to help them to study and prepare according to their own specific needs. This is our specialty. We cater to the individual needs of our students because we know the need of each and every learner is different and no two learners are the same.

AAYAAM Eduventure stands synonymous to quality education and provides a learning environment that extends education beyond the confines of traditional classroom learning. We at AAYAAM Eduventure understand that education is the most powerful weapon to help bring the desired change in our society and to contribute to the society at large. We also provide free education for meritorious and deserving students from humble backgrounds.

**Student Zone**

**IIT-JEE**

JEE (Joint entrance examination) is an entrance examination for bachelor courses in engineering in Indian Institute of Technologies. Joint Entrance Examination is an all-India examination conducted in eight IIT zones across the country by the Indian Institutes of Technology.

The Indian Institutes of Technology (popularly known as the IITs) are institutions of national importance established through an Act of Parliament for fostering excellence in education. Our IIT JEE courses are elite in their perfectionism & proficiency and they lead the students to the peak of their preparation while simultaneously covering the school syllabus (CBSE & other Boards). The curriculum is revised frequently to keep pace with the fast changing competitive environment. The faculty is a blend of rich academic experience and vast knowledge. The series of periodic tests are identical to the pattern of various competitive engineering examinations and give ample practice to the aspirants for the same.

AAYAAM Eduventure is wholly committed to imparting career based education and students have the benefit of our expertise and knowledge every day throughout the year. From our core curriculum of preparatory studies to the detailed subject analysis through tests, our students have an access to all that is required to be successful in IIT JEE (Main+Advanced).

There are 23 IITs at present, located in:

**OLD IITs (Before 2000)**

1-IIT KHARAGPUR (West Bengal)

2-IIT BOMBAY (Maharashtra)

3-IIT KANPUR (Uttar pradesh)

4-IIT MADRAS (Tamilnadu)

5-IIT DELHI (Delhi)

6-IIT GUWAHATI (Assam)

7-IIT ROORKEE (Uttarakhand)

**NEW IITs (After 2000):**

8-IIT ROPAR (Punjab)

9-IIT BHUBANESWAR (Odisha)

10-IIT GANDHINAGAR (Gujarat)

11-IIT HYDERABAD (Telangana)

12-IIT JODHPUR (Rajasthan)

13-IIT PATNA (Bihar)

14-IIT INDORE (Madhya pradesh)

15-IIT MANDI (Himachal pradesh)

16-IIT BHU (Uttar pradesh)

17-IIT PALAKKAD (Kerala)

18-IIT TIRUPATI (Andhra pradesh)

19-IIT (ISM) DHANBAD (Jharkhand)

20-IIT BHILAI (Chhattisgarh)

21-IIT GOA (Goa)

22-IIT JAMMU (Jammu and Kashmir)

23-IIT DHARWAD (Karnataka)

**Reservation**

Reservation are provided to Indian Nationals belonging to certain categories (SC, ST, PWD, etc) in accordance with rules of government of India and such candidates are declared qualified in JEE(Advanced) based on relaxed norms.

**Admission**

Candidates qualifying in the JEE (Advanced) are eligible to admission in the 23 llTs if they satisfy one of the following criteria.

* They should score a minimum of 75% in the class XII board examination.
* Must be in the top 20 percentile marks of the board exam.

**NEET**

**What is NEET?**

NEET or National Eligibility cum Entrance Test is the new name of medical & dental entrance exam replaced All India Pre-Medical & Pre- Dental Test & state PMT. In India there were several medical entrance tests conducted every year to process the admission in medical courses & Applicants required applying several Pre-Medical exams. This was quite a tough job for candidates to prepare themselves for several Pre-Medical exams.

**Is NEET tough to crack?**

Yes all in all, it is difficult. The National Eligibility cum Entrance Test (NEET) exam is based on the fundamentals of Physics, Chemistry and Biology. So, like any other entrance exam, NEET is indeed a tough nut to crack. The exam will cover both, class 11 and class 12 syllabuses of these 3 subjects.

**How AAYAAM Eduventure Can Help You?**

AAYAAM Eduventure has long been distinguished for the best preparatory courses and results for medical entrance (NEET) examinations. We prepare students to face entrance examinations successfully by providing a healthy learning environment grounded well in the principles of value based career education, imparting knowledge, infusing positivity and boosting confidence.

At AAYAAM Eduventure, we offer methodical coaching and a healthy competitive atmosphere to the pre-medical aspirants through our excellent curriculum and adequate infrastructural facilities. Our team of highly qualified and competent faculties gives quality education to the aspirants lending them a leading edge in the preparation. The motivation that we extend to the aspirants helps them determine their own ability and shows them the path to success.

**Highlights of NEET Exam Pattern by NTA**

* NEET will be conducted for the first time in offline mode i.e. pen and paper mode.
* The exam will be conducted in single session.
* All questions will be multiple choices based which implies there will be four options to each question and among those four options; one will be right as deemed by the conducting body.
* Those candidates who will select any regional languages as medium of question paper will receive the question paper in Hindi, English and selected language while those who will select Hindi as the medium of question paper will receive the question paper in English and Hindi. Candidates who will select English as their medium of language will receive the question paper only in English.
* One mark will be deducted for every wrong answer. No marks will be awarded or deducted for questions which are left un-attempted by candidates.
* Type of Questions Multiple Choice Questions
* Sections Physics - 45 Questions

Chemistry - 45 Questions

Biology (Botany and Zoology) – 90 Questions

* Total Number of Questions 180 Questions
* Total Marks of Examination 720 Marks
* Marking Scheme For each correct answer, the candidates will be awarded 4 marks; if on answer is

Wrong, then 1 mark will be deducted.

**Courses Offered**

**Regular Programme (Senior Wing)**

* Five Years Class Contact Programme For IIT-JEE & Medical

(2 years CCP- for class XI students)

* One Year Class Contact Programme For IIT-JEE & Medical

(1 year CCP- for class XII students)

* One Year Class Contact Programme For IIT-JEE & Medical

(1 years CCP- for XII passed students)

**Regular Programme (Junior Wing)**

* Five Years Class Contact Programme (Foundation IIT-JEE & Medical)

(5 years CCP- for Class VIII Students)

* Four Years Class Contact Programme (Foundation IIT-JEE & Medical)

(4years CCP- For Class IX students)

* Three Years Class Contact Programme (Foundation IIT-JEE & Medical)

(3years CCP- for X students)

**Short Term Programme**

* Summer Course (For IX, X, XI & XII students)
* Crash Course for IIT-JEE & Medical (For XII appeared students)

**Advanced Programme**

* Regional Mathematical Olympiad (RMO)
* International Mathematics Olympiad (IMO)
* Kishore Vyaganik Protsahan Yojana (KVPY)
* National Talent Search Examination (NTSE)
* Indian Junior Science Olympiad (IJSO)
* Guidance for SAT & TOEFL (Gateway to Foreign Universities)

**Two Years Class Room Contact Programme**

First Step Course for IIT-JEE/ Medical (After x Board Exam)

COURSE NAME : Two Years Class Room Contact Programme - First Step Course For

JEE {Main & Advanced} / Medical {NEET & AIIMS}

CLASSES : 3 to 4 Days/week

ADMISSION : Admission cum Scholarship Test or Direct

TENTATIVE DATE : November or December

ELIGIBILITY : Class X Passed Students.

**Course Description**

This course gives a good head start to all those students who aspire for engineering / medical as a career. It also builds a very sound base for class XI school exams.

**The course is divided into two academic sessions:**

Academic Session-1 : The syllabus of XI class is covered along with the preparation of JEE as well as other competitive exam. Regular tests are conducted on JEE (Main & Advanced) / Medical pattern. Entire course of class XI is completed by January and students are let off till 3rd week of March, for their XI class final exams.

Academic Session-2: The syllabus of class XII is taught thoroughly for board exams as well as for JEE (Main & Advanced) and Medical. Students are grilled through regular test’s on JEE & other competitive exams.

**Additional Features**

1. The study material / DPP will be given to the students.

2. The result of every test shall be made available in the institute notice board/email/ sms to parents.

3. After the completion of class XII Syllabus, a special revision test series is conducted for further revision & strengthen the class XI Syllabus taught earlier.

# One Year Class Room Contact Programme

Second step course for IIT – JEE (After XI Exams)

COURSE NAME : One Year Class Room Contact Programme Second Step Course for IIT- JEE {Main and Advanced} / Medical (NEET)

CLASSES : 3 – 4 Days a Week

ADMISSION : Admission cum Scholarship test Or Direct.

TENTETIVE DATE : November or December

ELIGIBILITY : Class XII passed students

**Course Description**

This course gives a good head start to all those students who aspire for engineering / Medical as a career. It also builds a very sound base of class XII school exams.

**The course is divided into two academic sessions:**

Academic Session-1 : The SyIIabus of XII class is covered along with the preparation of IIT- JEE and Medical as well as other competitive exams. Regular test are conducted on JEE (Main & Advanced) and Medical Pattern. Entire course of class XII is completed by January and students are let off till 3rd week of March, for their XII class final exams.

Academic Session-2 : The SyIIabus of class XI is taught thoroughly for Board exams and as well as for JEE (Main & Advanced) and Medical. Students are grilled through regular tests on JEE/Medical & other competitive exams.

**Additional Features**

1.) The study material/DPP will be given to the students

2.) The result of every test shall be made available in the institute notice board/email/sms to parents

3.) After the completion of class XII syllabus, a special revision test series is conducted for further revision & strengthen the class XI syllabus taught earlier.

# One Year Class Room Contact Programme

Second step course for IIT – JEE (After Declaration of XII Result)

COURSE NAME : One Year Class Room Contact Programme Course for IIT- JEE {Main and Advanced} / Medical exclusively for droppers.

CLASSES : 3 – 4 Days a Week

ADMISSION : IIT-JEE (Main & Advanced Qualifiers) / Medical Qualifier Or Direct.

ELIGIBILITY : Class XII passed students

**Course Description**

This course gives a good head start to all those students who aspire for engineering / Medical as a career.

**The course is divided into two academic sessions:**

Academic Session-1 : The SyIIabus of XII class is covered from the point of JEE/Medical exam. Regular tests are conducted on JEE (Main & Advanced) and Medical pattern. Entire course of class XII & XI is completed by February end.

Academic Session-2 : The SyIIabus of class XI is taught thorough Y from the point of JEE (Main & Advanced) and Medical. Students are grilled through regular tests on JEE/Medical pattern.

**Additional Features**

1.) The study material/DPP will be given to the students

2.) The result of every test shall be made available in the institute notice board/email/sms to parents

3.) After the completion of class XII syllabus, a special revision test series is conducted for further revision & strengthen the class XI syllabus taught earlier.

******Advanced Programme**



COURSE NAME : Course for IMO/ RMO/ KVPY / NTSE in addition with Main and Advanced / Medical, applicable for One year / Two year / Regular students.

CLASSES : 3 – 4 Days a Week

ADMISSION : Admission cum scholarship test or Direct

ELIGIBILITY : Class XI & XII students

**Course Description**

This course gives a good head start to all those students who aspire for engineering / medical as a career. This programme nurtures the students of XI and XII towards the competitive exams named as International Mathematical Olympiad, Regional Mathematical Olympiad, Kishore Vyagnil Prothsahan Yojana, etc. This programme not only aim to excel in IIT-JEE / Medical but also focus above mentioned programme, so as to boost the confidence of students not only nationally but internationally also. The classes are so designed that the student at the time of preparing for IIT-JEE and Medical can also cope up for such examination. The students get the dual benefit as theyare getting better exposure towards the preparation of competitive exams such as IIT-JEE (Main & Advanced) / Medical (NEET & AIIMS).

**Additional Features**

1. The study material / daily practice paper will be given to the students

2. The result of every test shall be made available in the institute notice board/email/ sms to parents /website.

3. After the completion of class XII Syllabus, a special revision test series is conducted for further revision & strengthen the Previous Syllabus taught earlier.

**Foundation Programme**

(Class 8th, 9th & 10th, NTSE, Olympiads etc)

AAYAAM Eduventure offers courses for various competitive exams and Olympiads for the students of classes 8th, 9th to 10th. It cultivates Creativity, Scientific Thinking, Competitive Temperament and Divergent Aptitude in the students by means of our classroom contact programs and workshops.

Our holistic learning approach ensures the success / improvement of students of class 8th, 9th to 10th in their school exams, boards, NTSE and several national/international Olympiads such as NSEP/NSEB/NSEC/NSEA, IJSO, NMTC, RMO and private Olympiads like IMO, NSO, NSTSE, etc.

Our Aayaam Eduventure courses have been specially designed with a view to prepare students of class 8th, 9th to 10th by building a firm foundation of every concept for SA-I and SA-II conducted by CBSE. Our programme gradually transforms a student's learning from the foundation to the excellent level and ensures a concrete conceptual base which helps the students emerge successful in formal school academics and competitive examinations. The periodic tests at Aayaam Eduventure are planned in such a manner which evaluates the profundity of students' learning and the multidimensional analysis reports of the test give a microscopic feedback to student on areas or subjects which need to be worked upon and improved.

We work towards utilizing the complete potential of our students. Our experienced faculty team, comprehensive study material, periodic tests and multidimensional analysis ensure the sound academic development of our 8th, 9th to 10th class students. Their social, cultural, creative and scientific development is also taken care of via regular workshops, career guidance, motivational & seminars, national academic events etc.

Along with the school level studies, Aayaam Eduventure students are thus geared up for competitive examinations like NTSE, various National/International Olympiads. We bring concrete changes in the persona of students and powerfully in still all essentials of success in their minds to prepare them for the competitive environment in studies and in life.

**“We understand and prepare students for better life”**

**NTSE (Class 8th, 9th & 10th)**

National Talent Search Examination (NTSE) is a notional-level scholarship program conducted by the National Council of Educational Research and Training NCERT at the Secondary school level to identify and recognize students with high intellect and academic talent. National Talent Search Examination is touted as one of the toughest exams held across India at the high-school level. Merely going through the prescribed school books is not enough to prepare for the exam. The skill-based assessment is based on the syllabus of different central and state education boards, and primarily focuses on measuring how well the students have taught the concepts and skills underling the school syllabus. The examination is conducted every year at two levels: Stage-I (State Level) and Stage-II (National Level). It is held every year and aims at screening the most gifted students from the general lots of students who have a special aptitude for Sciences, Mathematics, Social Sciences and, above all, questions based on analytical reasoning. The scholarship at present is Rs 1250 for Higher/Senior Secondary level, Rs 2000 for Graduate and Post Graduate studies and as per UGC norms for Doctorate (PhD) level. The scholarship amount is distributed as a monthly Stipend starting from Rs 1250 for CIass11 and Class 12 students. The scheme of the testing is given below:-

**RMO (Class 8th, 9th, 10th & 11th)**

The Mathematical Olympiad Programme in India, which leads to participation of Indian students in the International Mathematical Olympiad (IMO), is organized by the Homi Bhabha Centre for Science Education (HBCSE) on behalf of the National Board for Higher Mathematics (NBHM) of the Department of Atomic Energy (DAE), Government of India. Its main purpose is to spot mathematical talent among pre-university students in the country. For the purpose of training and selection of students for the Olympiad contest, 25 regions all over the country have been designated and each assigned a Regional Coordinator (RC). Additionally, three groups (Central Board of Secondary Education (CBSE), Navodaya Vidyalaya Samiti (NVS) and Kendriya Vidyalaya Sangathana (KVS) have a Regional coordinator each consists of six stages.

**Stage 1**:

The first stage examination, the pre-Regional Mathematical Olympiad (PRMO) is a two and half hour examination with 30 questions. The answer to each question is either a single digit number or a two digit number and will need to be marked on a machine readable OMR response sheet. The PRMO question paper will be in English and Hindi.

**Stage 2**:

The second stage examination, the Regional Mathematical Olympiad (RMO) is a three hour examination with six problems. The RMOs are offered in English, Hindi and other regional languages as deemed appropriate by the respective Regional Coordinators. The problems under each topic involve high level of difficulty and sophistication.

**Stage 3**:

The best-performing students from the RMO (approximately 900) qualify for the third stage - the Indian Notional Mathematical Olympiad (INMO). The INMO is held on the third Sunday of January at 28 centers across the country.

**Stage 4**:

The top students from the INMO (approximately 35) are invited for the fourth stage, the International Mathematical Olympiad Training Camp (IMOTC) held at HBCSE during April to May- At this camp orientation is provided to students for the International Mathematical Olympiad (IMO). Emphasis is laid on developing conceptual foundations and problem-solving skills. Several selection tests are held during this camp. On the basis of performance in these tests six students are selected to represent India at the IMO. Resource persons from different institutions across the country are invited to the training camps.

**Stage 5**:

The selected team undergoes a rigorous training programme for about 8-10 days at HBCSE prior to its departure for the IMO.

**Stage 6:**

The Olympiad programme culminates with the participation of the students in the IMO. The students are accompanied by teachers or mentors.

**IJSO**

International Junior Science Olympiad (IJSO) is a competition in science for students who are fifteen years or younger on 31st December of the competition year. IJSO aims to promote interest in science among school students, exposing them to problem solving, critical thinking and experimentation. Over the years IJSO aims to positivity impact science and mathematics education at school level. IJSO is held in the first week of December of every year, in different countries. Currently around 50 member countries participate every year. The academic competitions of the IJSO include challenging tests in topics of science, both as theory questions and practical tasks. The tests are designed to address students' understanding of concepts, and their ability to apply concepts to the situations described in the tests. An important aim of the Olympiads is for young people to experience different cultures and to bring about interactions between students from across the world. The Olympiads thus have a potential to promote global peace and understanding. The IJSO statutes state that no country mayhave its delegation excluded from participation on political grounds, lack of diplomatic relations, lack of recognition by the government of the organizing country, imposed embargoes, or other similar reasons. lt is expected that the team representing the country has been selected after some form of national effort. Participation in the IJSO either by a host country, a delegation or on observer signifies acceptance of the statutes governing the IJSO.

**Stages**

**The Junior Science Olympiad program has 5 stages:**

* Stage I: National Standard Examination in Junior Science (NSEJS)
* Stage II: Indian National Junior Science Olympiad (INJSO)
* Stage III: Orientation cum Selection Camp (OCSC) in Junior Science
* Stage IV: Pre-departure Training Camp (PDT) for IJSO,
* Stage V: Participation in International Junior Science Olympiad (IJSO)

**Detailed information about eligibility and structure of the stages is given below:**

**Stage I**: National Standard Examination in Junior Science (NSEJS)

* NSEJS is the first stage of IJSO.
* To proceed to the further stages, you need to enroll for NSEJS.
* Indian Association of Physics Teachers (IAPT) organizes NSEJS.
* Out of all the applicants, the top 300 qualify for the second stage, INJSO.
* The qualifying students receive a certificate.

**Stage II**: Indian National Junior Science Olympiad (INJSO)

* INJSO is the second stage of IJSO.
* It is organized across the country at 15 centers, by HBCSE.
* The date and timing of the exam will be sent to you by post, if you have qualified NSEJS.
* You will be eligible for TA/DA, if you are appearing for INJSO.
* The syllabus of INJSO is similar to NSEJS
* Out of all the applicants, top 35 will qualify for the third stage, OCSC'

**Stage III**: Orientation cum Selection Camp (OCSC) in Junior Science

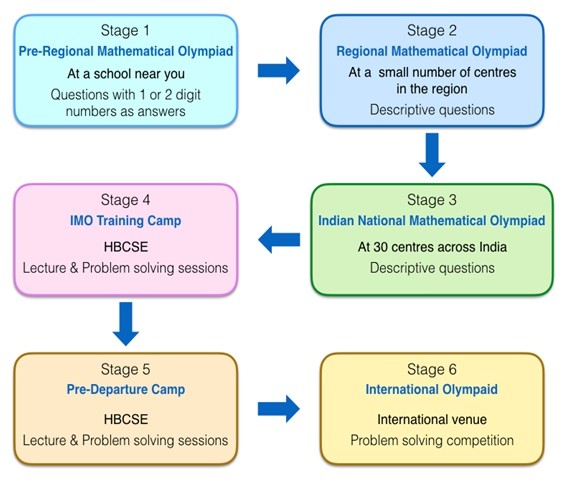
* OCSC in Junior Science is the third stage of IJSO.
* It is organized by HBCSE.
* The date of the exam is announced with the list of selected students for OCSC.
* Theoretical and experimental tests will be included in the camp, which is conducted for duration of 2-3 weeks.
* Orientation will be provided to students especially in experiments.
* The merit list will be made based on your score in theory and experiments, aggregated over all tests conducted in camp.
* 60% weightage is given for theory and 40% weightage for experiments.
* Your performance in the earlier stages will not be taken into consideration for the merit list and awards of OCSC.
* Top 6 students in the merit list are special merit awardees, which will be given Rs.5000 worth of books and cash.
* These 6 students will form the team that proceeds to IJSO, as long as they meet all the criteria’s like: age limit, valid passport, parent consent, medical fitness etc.

**Stage IV** : Pre-departure Training (PDT) Camp for IJSO

* Before leaving, there is another stage called PDT, which is the fourth stage.
* The 6 member team goes through a rigorous programme on theory and experiment at HBCSE.
* HBCSE is developing special laboratories for the purpose of experimental training.
* Experts from HBCSE and various institutions across the country train the 6 member team.

**Stage V** : Participation in International Junior Science Olympiad (IJSO)

* The 6 member student team and 3 teacher leaders will constitute the delegation to represent India at the International Junior Science Olympiad (IJSO).



**Syllabus & Exam Pattern for IJSO**

* The syllabus of the International Junior Science Olympiad (IJSO) lists the skills and areas of knowledge that you should be familiar with for this competition.
* The International Junior Science Olympiad is a general science competition.
* The IJSO syllabus is therefore not strictly divided into the disciplines biology, chemistry and physics but rather intends to highlight basic general concepts in science.
* English is the working language of IJSO.
* Competition problems and their solutions should be presented to the IJSO International Board (IB) and team leaders in English.
* The examinations consist of three separate tests, done on different days.
* The tests require knowledge about Physics, Chemistry and Biology
* The maximum score is 100 points.

**Test & Theoretical examination**

* The test is for duration of 3 hours.
* The test examination is composed of 30 multiple choice questions: 10 Physics, 10 Chemistry and 10 Biology
* Each question has 4 options.
* You earn 1 point for each right answer, nothing for questions left unanswered and lose 0.25 for wrong answers.
* The maximum score for this test is 30 points.
* The theoretical examination is for duration of 3 hours.
* The theoretical examination is made up of three ports, one for each of the subjects.
* Each part contains several questions about one or more topics from the respective science.
* The maximum score for this test is 30.

**Experimental examination**

* The experimental examination is for duration of 3 hours.
* The experimental examination is done in groups of up to three people of the some country.
* Each country may have up to 2 teams.
* The groups should follow the instructions and answer the proposed questions.
* All students of the group receive the some grade.
* The maximum score for this test is 40 points.

**Scholarship Test**

**Manthan Fringe Test**

An initiative to provide the competitive environment to aspirants for their proper growth and development. The test evaluate the potential of an aspirants, capability, attitude towards some biggest and toughest exams nationally and internationally (IIT-JEE and NEET) and give us the chance to analyze and evaluate the aspirants 360 degree.

This test not only gives the opportunity to students to prove their hidden talents but also gives them a chance to learn and grow with experienced and finest faculty and team. This initiative provide aspirants a launching pad to avail better scholarship, award and prizes, it also encourage the potential aspirants belonging to poor or backward family or unable to avail better education due to financial crunch.

**National**

If the aspirants are aspiring for IIT- JEE, IISc, IIIT, or any top engineering college in India or aspiring to get success in NTSE, Olympiads, KVPY, X/XII Boards this test can give you the platform to accomplish your dreams through the most trusted and reliable classroom contact programme offered by Aayaam Eduventure. This Programme offers integrated system and prepares the aspirants not only for competitive exams but also for school programme. The Programme nurtures the students in both ways horizontally and vertically or rather we would say bi – directional.

**International**

In a world of globalization if you want to become successful by getting in one of the finest colleges of the world then you should know how to start early. The best universities hunt for par excellence aspirants. The crucial part of any application is statement of purpose. It should be vibrant and present the original picture of student aspirations. It must strive to make a positive impression in the minds of international admissions incharge/officers. The international admission teams look 360 degree and their primary concern is your current and future areas of research interests. It means you should be clear and transparent right from early days to excel in these finest colleges of the world. “Aayaam Eduventure” (An institute run and managed by mathematics classes) is pledged and committed to counsel the aspirants to their needs and desire.

“Manthan” Test is a reward cum scholarship test. Therefore based on your potential and performance as shown in entrance test, the institute will offer you fee waivers as a support to recognize exceptional intellectual ability within you.

This initiative enrolled many students those who are financially deprived and have very low family income but wants to excel in these examinations. This brings the capabilities from different region and space and allows them to avail finest services in many forms like 100% fee waiver, Partial Fee Waiver, scholarship in fees, etc.

**Implies Unparallel Benefits**

**RMO SCHOLARSHIP (Full fee waiver to those who have cleared stage 1 & stage 2)**

With the objective of encouraging meritorious students and academic excellence, scholarships are offered for deserving candidates. The quantum and the number of scholarships are subject to change from time to time Changes, if any will be updated in institution website.

**KVPY SCHOLARSHIP (Full fee waiver to those who have cleared written test & Interview)**

Our organizations support students through various scholarship schemes, some of them are merit based scholarship and some of them are means based (parental income and board marks both)

**NTSE SCHOLARSHIP (Full fee waiver to those who have cleared stage 2)**

**For Girls in Science Scholarship-** Scholarship is only for girls students desirous of pursuing a degree course in science/medical/engineering/biotechnology or any other scientific field. The institute offer 50% fee waiver if cleared JEE Advance (enrolled for rank improvement) or cleared NEET exam (enrolled for rank improvement)

**X/XII BOARD SHOLARSHIP (fee waiver upto 10-15% if the student is state topper & full fees student is national topper)**

**Scholarship for Minority Students (Both Boys and Girls)-** To provide financial assistance to the poor and meritorious communities to enable them to pursue professional and technical courses. The institute provides fee waiver upto to 60 to 70 % based on their exposure towards competitive exams like NTSE, Olympiad, IIT – JEE, Medical, KVPY, etc.

**Regular Test Schedule & Pattern**

**For Students presently in Class 8th** –

3 Hours paper - Objective type questions to prepare students about analytic skills & approach to handle competitive exams toughness and time management.

(Aptitude test, General Science & Mathematics) 10:30 am – 01:30 pm

**For Students presently in Class 9th \_**

3 Hours paper - Objective type questions to prepare students about analytic skills & approach to handle competitive exams toughness and time management.

(Aptitude test, General Science & Mathematics) 10:30 am – 01:30 pm

**For Students presently in Class 10th \_**

3 Hours paper - Objective type questions to prepare students about analytic skills & approach to handle competitive exams toughness and time management.

(Aptitude test, General Science & Mathematics) 10:30 am – 01:30 pm

**For Students presently in Class 11th \_**

2 Hours paper - Objective type questions to prepare students about analytic skills & approach to handle competitive exams toughness and time management.

(Physics, Chemistry & Mathematics/Biology) 10:30 am – 12:30 pm

**For Students presently in Class 12th \_**

2 Hours paper - Objective type questions to prepare students about analytic skills & approach to handle competitive exams toughness and time management.

(Physics, Chemistry & Mathematics/Biology) 10:30 am – 12:30 pm