



All India Science Talent Search Examination

Information Brochure

It has always been an effort of our esteemed institution to leave no stone unturned in its pursuit of providing quality education and getting the best out of its students. We feel that it is our moral responsibility to encourage the rarest of the rare talented science students by helping them in their endeavor to acquire knowledge so that they may emerge as capable and responsible human beings who can contribute to make the lives of needy and deprived more meaningful and beautiful.

The task of giving an extra push to the talented young ones has been undertaken by us in the name of '**All India Science Talent Search Examination**' (AISTSE). This examination is meant for students of classes VI through X who are studying Science (Physics, Chemistry and Biology) and Mathematics through any recognized board or system of education, as well as for the students who are studying in class XI, XII, or will pass class XII in 2011 with Mathematics, Physics and Chemistry, or Biology, Physics and Chemistry, or a combination of these subjects through any of the central or state boards of secondary education.

1. SCHOLARSHIPS

CATEGORY A

(a) For class VI, VII and VIII

- (i) Special Prize for the top three students of each of classes VI, VII and VIII

1st Prize: Rs. 15,000/-

2nd Prize: Rs. 10,000/-

3rd Prize: Rs. 5,000/-

- (ii) Besides this, a scholarship of Rs.400/- per month will be given for a period of 9 months to each of the top 20 students of each of classes VI, VII and VIII.

- (iii) Free of charge Orientation Coaching for IIT-JEE and PMT, free study material, and All India Orientation Test Series for IIT-JEE/PMT.

(b) For class IX

- (i) Special Prize for the top three students of class IX

1st Prize: Rs. 20,000/-

2nd Prize: Rs. 15,000/-

3rd Prize: Rs. 10,000/-

- (ii) Besides this, a scholarship of Rs.500/- per month will be given for a period of 9 months to each of the top 20 students.

- (iii) Free of charge Orientation Coaching for IIT-JEE and PMT, free study material, and All India Orientation Test Series for IIT-JEE/PMT.

(c) For class X

- (i) Special Prize for the top three students of class X

1st Prize: Rs. 25,000/-

2nd Prize: Rs. 20,000/-

3rd Prize: Rs. 15,000/-

- (ii) Besides this, a scholarship of Rs.600/- per month will be given for a period of 9 months to each of the top 20 students.



(iii) Free of charge Orientation Coaching for IIT-JEE and PMT, free study material, and All India Orientation Test Series for IIT-JEE/PMT.

(d) For class XI

(i) Special Prize for the top three students of class XI

1st Prize: Rs. 30,000/-

2nd Prize: Rs. 25,000/-

3rd Prize: Rs. 20,000/-

(ii) Besides this, a scholarship of Rs.700/- per month will be given for a period of 9 months to each of the top 20 students.

(iii) Free of charge Coaching for IIT-JEE and PMT, free study material, and All India Simulators Test Series for IIT-JEE/PMT.

(e) For class XII

(i) Special Prize for the top three students of class XII

1st Prize: Rs. 35,000/-

2nd Prize: Rs. 30,000/-

3rd Prize: Rs. 25,000/-

(ii) Besides this, a scholarship of Rs.800/- per month will be given for a period of 9 months to each of the top 20 students.

(iii) Free of charge Coaching for IIT-JEE and PMT, free study material, and All India Simulators Test Series for IIT-JEE/PMT.

(f) For XII Passed

(i) Special Prize for the top three XII passed students

1st Prize: Rs. 40,000/-

2nd Prize: Rs. 35,000/-

3rd Prize: Rs. 30,000/-

(ii) Besides this, a scholarship of Rs.900/- per month will be given for a period of 9 months to each of the top 20 students.

(iii) Free Coaching for IIT-JEE and PMT, free study material, and All India Simulators Test Series for IIT-JEE/PMT.

CATEGORY B

Next 100 students from standards VI to X will be eligible for free of charge orientation coaching, study material, and All India Orientation Test Series. Moreover, students of standard XI, XII, and those who will pass class XII in 2011 will be eligible for free of charge coaching, study material, and All India Simulators Test Series.

2. ELIGIBILITY

Any student who is studying in class VI/ VII/VIII/IX/X/XI/XII or will pass class XII in 2011 is eligible for this examination provided that he/she has secured: (i) a minimum of 75% marks in the last board examination or home examination if he/she has passed it with ICSE/ISC or CBSE pattern/board, or (ii) a minimum of 70% marks in the last board examination or home examination if he/she has passed it with any State Board of Secondary Education. Students who passed class XII in 2010 or before are not eligible for AISTSE.

Moreover, a student has to secure a minimum of 50% aggregate marks in **AISTSE** and a personal interview to be selected for the scholarship.



3. SYLLABUS

- (a) Syllabus of scholarship examination for candidates of class VI, VII, VIII, IX, X, XI, and XII studying through the pattern of any board is divided into the following two parts:
- (i) The syllabus of previous examination after passing which he/she has been promoted to present standard.
 - (ii) As per the pattern of concerned board, first half of the syllabus of present class in which he/she is studying.
- (b) Syllabus for candidates who will pass class XII in 2011 is comprised of the entire syllabus for class XI and class XII.
- (c) Question papers for the candidates of class VI, VII, VIII, IX and X will contain questions on Mathematics and Science (Physics, Chemistry and Biology). This category is given the name '**Mathematics/Science Group**'.
- (d) Question papers for candidates of class XI, XII and those who will pass class XII in 2011 will contain questions on Physics, Chemistry and Mathematics for '**Mathematics Group**' students and Physics, Chemistry and Biology for '**Biology Group**' students. Students of class XI, XII and those who will pass class XII in 2011 have to specify the group through which they want to take the examination. Even if a candidate has/had both Mathematics and Biology as subjects in class XI/XII he/she can appear in the scholarship examination only through one group (either Mathematics Group, or Biology Group).

Note: The syllabus for scholarship examination for students of any class will be based on CBSE guidelines. Keeping in mind the students studying through patterns of other boards of secondary education, due care will be taken to adopt a syllabus, for each class, common in all the boards.

4. FORMAT OF THE QUESTION PAPER AND DURATION OF THE EXAMINATION

- (a) Question papers for all the groups of different standards will contain objective type questions with single correct, multiple correct, matching of columns, reason and assertion type questions, as well as true-false type questions.
- (b) The duration of examination will be three hours.
- (c) Mathematics/Science Group students will have to appear in a single paper of three hours duration containing 40% questions on Mathematics and 60% questions on Science (20% questions each on Biology, Chemistry and Physics).
- (d) Mathematics group students will have to appear in a single paper of three hours duration and the paper will contain equal number of questions on Physics, Chemistry and Mathematics
- (e) Biology group students will also have a paper of three hours duration containing equal number of questions on Physics, Chemistry and Biology.

5. DATE, TIME, AND TEST CENTRES

The examination will be held on November 27, 2011. The exact time and test centres will be announced on November 6, 2011 through notification in newspapers and on our website. There will



not be any overseas test centre for this examination. But overseas students can take the scholarship examination online.

6. ONLINE TEST

Candidates can appear in the scholarship examination online on the same date and time slot as will be specified for the scholarship examination conducted at the test centres.

- (a) The candidates of class VI, VII, VIII, IX, and X will appear in '**Mathematics/Science Group**' and the question papers will contain questions on Mathematics and Science (Physics, Chemistry and Biology).
- (b) The question papers for candidates of class XI, XII, and those who will pass class XII in 2011 will contain questions on: (i) Physics, Chemistry, and Mathematics for '**Mathematics Group**' students, (ii) Physics, Chemistry, and Biology for '**Biology Group**' students. These students have to specify the group through which they want to take the examination. A candidate who is in class XI, XII, or will pass class XII in the year 2011 with both Mathematics and Biology subjects can appear in the scholarship examination only through one group, i.e., either '**Mathematics Group**' or '**Biology Group**'.

7. CODE OF CONDUCT AND RULES

- (a) In case two or more students of class VI/ VII/ VIII / IX / X secure the same aggregate percentage in **AISTSE** and the personal interview then the merit will be decided on the basis of their marks in different subjects according to the following order – Physics, Mathematics, Chemistry, and Biology. If two or more students get the same merit even after following the above order then the scholarship amount will be equally divided among them. But, for students in this situation, each student (included in the merit list) will get other facilities like free of charge orientation coaching, free of charge orientation study material and free of charge orientation test series for IIT-JEE/AIEEE/SEE/PMT.
- (b) Similarly, if two or more students of class XI / XII or two or more XII passed students of any of the two groups secure the same aggregate percentage in **AISTSE** and the personal interview, then the merit will be decided on the basis of their merit in different subjects for these groups according to the following order – Physics, Mathematics, and Chemistry, or Physics, Chemistry, and Biology. If two or more students get the same merit even after following the above order then the scholarship amount will be equally divided among them. But, for students in this situation, each student (included in the merit list) will get other facilities like free of charge coaching, free of charge study material and free of charge simulators test series for IIT-JEE/AIEEE/SEE/PMT.
- (c) For award of scholarship to the students of class XI / XII or to the XII pass students, the two groups (Mathematics group and Biology group) will not be considered separately, i.e., a common merit list will be considered.
- (d) The institution reserves the right to publicise the scholarship awardees with their merit positions, names, photographs, etc. to promote the academic activities of Rubic's Rostrum Coaching Institute Pvt. Ltd.
- (e) The candidates of Category A and Category B who are provided free of charge coaching, or free of charge study material, or free of charge All India Simulator Test Series, or free of charge All India Orientation test series for IIT-JEE/AIEEE/SEE/PMT will have to send



their enrollment/registration number(s) of the competitive examination(s) for which they are given any of the above academic guidance.

- (f) The institution reserves the right to publish the merit positions, names and photographs of students successful in the competitive examination(s) for which they have been provided with the above mentioned academic guidance.
- (g) In case a student is not allotted the test centre of his/her choice, he/she has to accept the centre allotted to him/her. No request will be entertained to change a test centre once it has been allotted.
- (h) A student has to produce the I-card while entering the examination room. Without the I-card, he/she will not be allowed to appear in the test.
- (i) A duplicate I-card may be issued on payment of Rs. 500/-, in case a student loses the I-card.
- (j) The decision of examination committee of Rubic's Rostrum Coaching Institute will be final for the correct answers of questions given in the question papers of All India Science Talent Search Examination for each class.
- (k) The candidature of students resorting to unfair means during the examination shall be immediately cancelled.

8. APPLICATION PROCEDURE

- (a) Students may apply for All India Science Talent Search Examination by submitting the form online. A confirmation email, which will include candidate's identity number, will be sent to the email address provided by the applicant. Online applicants are required to send a passport-size photograph with their identity number written on the back and, for further correspondence, two self addressed envelopes affixed with five rupees (Rs. 5/-) Indian postal stamps on each to the following postal address:

**AISTSE Cell
Rubic's Rostrum Coaching Institute Pvt. Ltd.
G-1, Ganpati House
Madan Mohan Malviya Marg
Lucknow – 226001
UP, INDIA**

- (b) Students may download Form – 1, Form – 2, and this information brochure from our website. The filled up forms and two self addressed envelopes affixed with five rupees (Rs. 5/-) Indian postal stamps on each should be sent to the postal address given in (a) above.
- (c) Students may obtain the scholarship Form – 1, Form – 2, and this information brochure by sending fifteen rupees (Rs. 15/-) Indian postal stamps to the postal address given in (a) above. The filled up forms should then be sent back along with two self addressed envelopes, affixed with five rupees (Rs. 5/-) Indian postal stamps on each to the address given in (a) above.

Note: The application deadline is October 30, 2011. Postal applications arriving after the deadline will not be accepted. Online applications will also close at midnight IST on October



rubic's rostrum

India's No. 1 Institute For JEE/PMT

30, 2011. Moreover, for online applications, candidate's photograph and two self-addressed envelopes should arrive by October 30, 2011.