

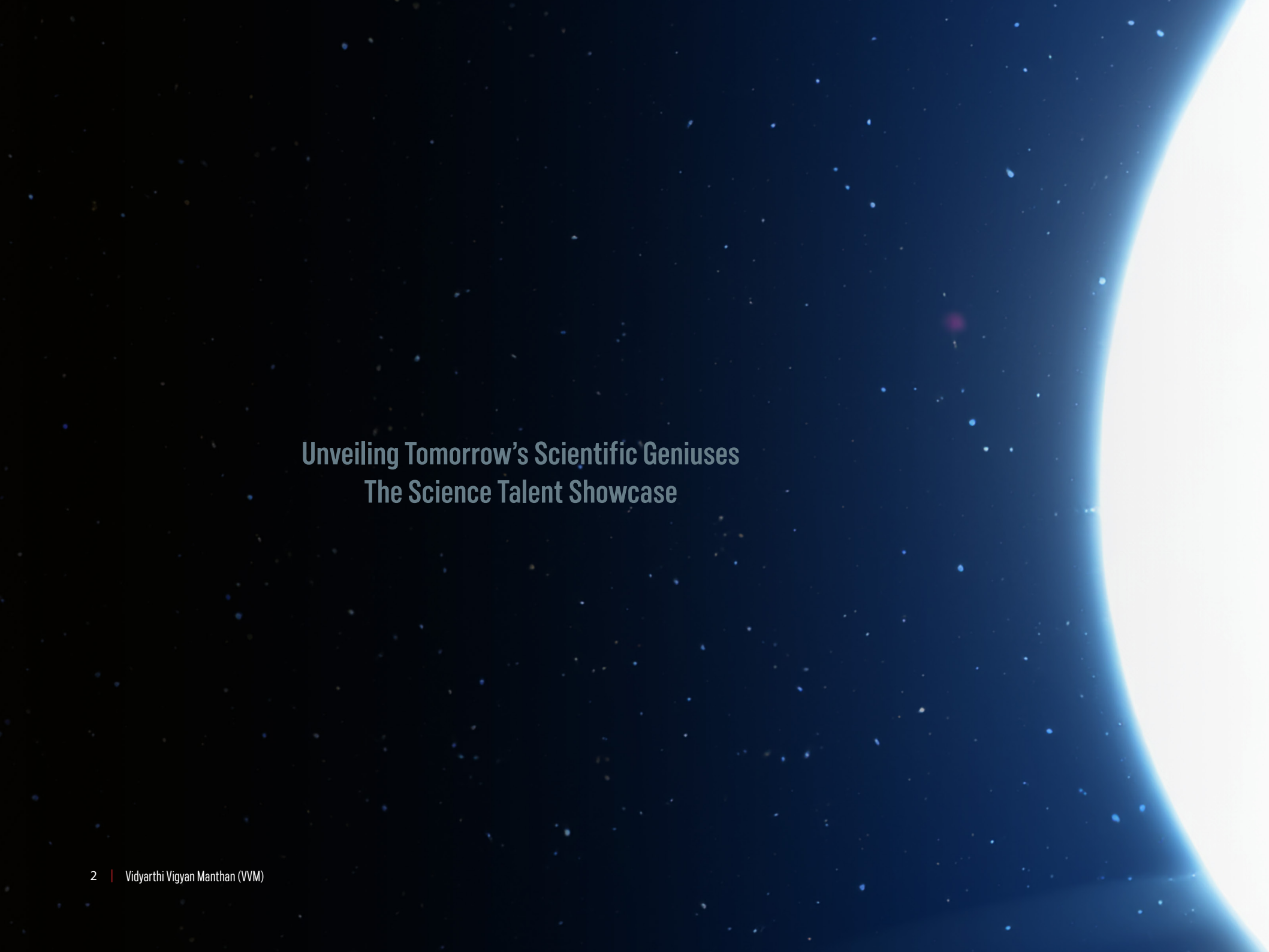


# VIDYARTHI VIGYAN MANTHAN (VVM)

विद्यार्थी विज्ञान मंथन (वीवीएम)

A Digital Based and Largest Science Talent Search  
Examination for Emerging India



The background of the slide is a deep blue space filled with numerous small, white and blue stars. A bright, glowing blue arc, resembling a celestial body or a nebula, curves along the right edge of the frame. The text is centered in the middle of the image.

## **Unveiling Tomorrow's Scientific Geniuses The Science Talent Showcase**

# VIDYARTHI VIGYAN MANTHAN (VVM)

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A Digital Based and Largest Science Talent Search  
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**VIDYARTHI VIGYAN MANTHAN (VVM)** is an initiative of **Vijnana Bharati (VIBHA)**, in collaboration with National Council of Educational Research and Training (NCERT), an institution under the Ministry of Education, Government of India and National Council of Science Museums (NCSM), an autonomous organization under the Ministry of Culture, Government of India. VVM is a national program for popularizing science among school students of standard VI to XI, conceptualized with the intent of identifying “ignited minds”, to use the words of Dr. APJ Kalam, with a scientific aptitude from amongst the student community.

## OBJECTIVES OF VIDYARTHI VIGYAN MANTHAN (VVM)

To create among students an interest in pure science

To educate school children about India's contributions to the world of science and technology, from traditional to modern age

To provide hands-on training to students through workshops and other events

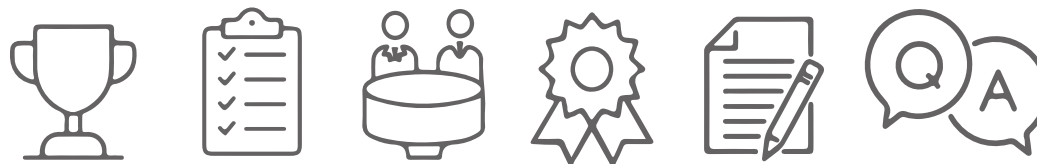
To conduct competitive exams to identify students who have a scientific bent of mind

To provide mentors for preparing students to carry forward their education in the field of science

To identify successful students at the State and National levels and felicitate them

To organise exposure visits for the winners to various R&D institutions in the country

## STRUCTURE OF VIDYARTHI VIGYAN MANTHAN



Students participating in VVM shall undergo the following multi-level testing procedures:

- Objective type Multiple Choice Questions
- Comprehensive Writing
- Presentation and Group Discussion
- Role Play
- Practical examination
- Methods of Science

The winners of VVM will have the opportunity to visit National Science Laboratories and Centres of repute and interact with renowned scientists of the nation. VVM will also identify Vigyan Jigyasu (विज्ञान जिज्ञासु) - Keen Knowledge Seeker of Science at the national level.

Each student will be evaluated in comparison to their classmates at all stages, including school, state, and national levels.

# SCHOOL-LEVEL EXAMINATIONS

## (JUNIOR AND SENIOR)

There will be only one examination of one hour thirty minutes' duration at school level with 100 multiple choice questions, each weighted for one mark. Examination will consist of two segments viz. Section-A (comprising of 40 questions from study material Indian Contributions to Science and Life story of Dr. Shanti Swarup Bhatnagar (to be provided by Vijnana Bharati) & Section-B (comprising of 60 questions based on the Text Books of NCERT & various State Boards Curriculum (please refer to the VVM website for detailed syllabus) & Logic and Reasoning (open source). The examination will be conducted separately for Junior Group (class VI to VIII) and for Senior Group (class IX to XI).

Evaluation of students will be based on their individual performance at each level. The examination will be conducted in English, Hindi, Tamil, Telugu, Kannada, Malayalam, Marathi, Gujarati, Punjabi, Bengali, Odia, Assamese, Sanskrit and Urdu (major regional languages).

| Content                | Junior and Senior (Classes VI to XI)    |                                                                                                                                                                           |
|------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No. of Questions       | 100                                     |                                                                                                                                                                           |
| Marks                  | 100*                                    |                                                                                                                                                                           |
| Structure of Questions | Multiple Choice Questions [1 Mark each] |                                                                                                                                                                           |
| Segments               | Section-A                               | 40 questions from 1) Indian Contribution to Science and 2) Life story of Dr. Shanti Swarup Bhatnagar                                                                      |
|                        | Section-B                               | 60 questions from 1) Text Books of NCERT & various State Boards Curriculum (please refer to the VVM website for detailed syllabus) & 2) Logic and Reasoning (open source) |
| Duration (90 minutes)  | Section-A                               | 30 Minutes (40 Questions, 40 Marks)                                                                                                                                       |
|                        | Section-B                               | 60 Minutes (60 Questions, 60 Marks)                                                                                                                                       |
| Qualifying Criterion   |                                         | Answers of Section-B will be checked only if a student secures equal or more than 50% (i.e. equal to or more than 20 Marks) in Section-A.                                 |

\* Please keep in mind the following information:

- Section B will only be assessed if a student scores 50% or more in Section A.
- The final list of participants for the State Level Camp will be based on the total marks obtained in both Section A and Section B.
- In the event of a tie in rankings, the marks achieved in Section A will be the deciding factor.

# THE SYLLABUS OF EXAMINATION

| Content                                     | Contribution                        | Curriculum                                                                                      |
|---------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------|
| Science and Mathematics from Text Books     | 50% (50 questions)<br>[1 Mark each] | NCERT & various State Boards Curriculum (please refer to the VVM website for detailed syllabus) |
| Indian Contribution to Science*             | 20% (20 questions)<br>[1 Mark each] | VVM Study Material                                                                              |
| Life Story of Dr. Shanti Swarup Bhatnagar** | 20% (20 questions)<br>[1 Mark each] | VVM Study Material                                                                              |
| Logic and Reasoning                         | 10% (10 questions)<br>[1 Mark each] | General Reading                                                                                 |

\* Will be available in Digital Format from 01<sup>st</sup> July, 2024 onwards. No hard copies will be provided.

\*\* Digital format can be accessed 45 days prior to exam. No hard copies will be provided.

Displaying the Marks Obtained/Secured - Marks secured/obtained by the students will be available on their dashboard after the declaration of the result. Students can login into their VVM's account to check the same and download participation/merit certificate/s.

## STATE LEVEL CAMP (SLC)

- Top 20 rankers from each class for every state will be identified to participate in the one or two-day State Level Camp (SLC). The camp will be organized at any location within the state.
- The State Level Camp will focus on Application Orientated Multiple Choice Questions, Hands-On Activities, Observation and Analysis, Situational Problem Solving Ability and a series of other activities. States will be clubbed according to number of students who appeared for the examination, as per consideration of their geographical and cultural resemblance, and convenience of the students.
- Selected students will have to bear their travel expense to attend the State Level Camp. No travel support for this purpose will be provided. The venue and other details will be updated on the website as well as communicated to all selected students by the respective state coordinator(s).
- Displaying the Marks Obtained/Secured - Marks secured/obtained by the students will be available on their dashboard after one week of the declaration of the result. Students can login into their VVM account to check the same.

**Tiebreaker** - In case, if there is tie in rankings the student(s) will be invited for Viva-Voce comprising of three questions and the one scoring the highest mark(s) will be declared as winner.

## NATIONAL CAMP (NC)

Top two students from each class i.e. total 12 students from each state will be invited to a two-day National Camp. The National Camp (NC) will comprise of Presentations, Activities to test Scientific Understanding, Innovation, Creativity, Out-of-Box Thinking and Assessment of Leadership Quality.

Selected students will have to bear their travel expense to attend the National Camp. No travel support for this purpose will be provided. Organisers will make boarding and lodging arrangements. Necessary details regarding venue and others will be provided to all the students selected for participation in the National Camp by the respective state coordinator(s).

### **Displaying the Marks Obtained/Secured -**

Marks secured/obtained by the students will be available on their dashboard after one week of the declaration of the result. Students can login into their VVM account to check the same.

**Tiebreaker** - In case, if there is tie in rankings the student(s) will be invited for Viva-Voce comprising of three questions and the one scoring the highest mark(s) will be declared as winner.



**Student has the potential to make a meaningful contribution to scientific progress**

| Level                                                                                                                                                                         | Name                   | Selection                                                                                                                                                                                                                                                                                                                                          | Reward                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LEVEL – I                                                                                                                                                                     | School Toppers         | Top 3 rankers per class will be SCHOOL winners (i.e. 18 students from each school). Minimum 10 students per class must be registered from a school to qualify for this category.                                                                                                                                                                   | Merit Certificate<br><i>Certificates will be generated online only. Participating students can download them after logging into their profile account on our website. No printed copy of the same will be provided.</i>                                                                                                                                                                                                                                                                      |
| LEVEL – II                                                                                                                                                                    | District Toppers       | Top 3 rankers per class will be DISTRICT winners (i.e. 18 students from each district). [All schools from that district will be part of evaluation]                                                                                                                                                                                                | Merit Certificate<br><i>Certificates will be generated online only. Participating students can download them after logging into their profile account on our website. No printed copy of the same will be provided.</i>                                                                                                                                                                                                                                                                      |
| LEVEL – III                                                                                                                                                                   | State Level Winners    | Top 20 rankers from each class from a state will qualify to participate in the State Level Camp.<br><br>Top 3 rankers per class will be STATE winners (i.e. 18 students per state).<br><br>[Winners will be chosen from among students participating in the State Camp].                                                                           | <ul style="list-style-type: none"> <li>• State Camp Participation Certificate</li> <li>• State Camp Memento</li> <li>• Cash prize of Rs. 5,000/-, Rs. 3,000/- and Rs. 2,000/- for 1st, 2nd and 3rd rankers per class, respectively.</li> <li>• Free visit to the nearest NCSM Unit for participants of State Level Camp</li> </ul>                                                                                                                                                           |
| LEVEL – IV                                                                                                                                                                    | National Level Winners | Top 2 winners at the state level, from each state, will qualify to participate in the National Camp.<br><br>Top 3 rankers per class will be NATIONAL winners i.e. Himalayans (i.e. 18 students at national level).<br><br>Top 3 Rankers per class, from a zone, will be ZONAL winners in addition to National winners (i.e. 18 students per zone). | <ul style="list-style-type: none"> <li>• Participation Certificate</li> <li>• National Camp Memento</li> <li>• Cash prize Rs. 25,000/-, Rs. 15,000/- and Rs. 10,000/- for 1st, 2nd and 3rd rankers per class respectively, Internship and Bhaskara Scholarship for 1 year.</li> <li>• Cash prize Rs. 5,000/-, Rs. 3,000/- and Rs. 2,000/- for 1st, 2nd and 3rd rankers per class in each zone and Internship.</li> <li>• Annual Membership of NCSM – Innovation Hub for one year.</li> </ul> |
| <b>Schools registering 100 or more than 100 students will get a chance to be part of the Special Show / Activity if they visit nearest NCSM Unit with valid entry ticket.</b> |                        |                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## SRIJAN INTERNSHIP & MENTORSHIP PROGRAM

Vidyarthi Vigyan Manthan 2024-25 edition will provide National (Himalayans) and Zonal Winners an opportunity to participate in an extensive training cum internship of 1 to 3 weeks in any one of the reputed national labs or premier research institutions like DRDO, ISRO, CSIR, BARC etc. A few projects/activities will be assigned to the students during the SRIJAN mentorship program.

# BHASKARA SCHOLARSHIP

Vidyarthi Vigyan Manthan will award the Bhaskara Scholarship of Rs. 2000/- per month to the National Winners (Himalayans) for one year. A few projects/activities will be assigned to the students during the SRIJAN mentorship program. The scholarship to National Winners (Himalayans) will be released quarterly on the basis of assessment by the SRIJAN Mentorship Team.

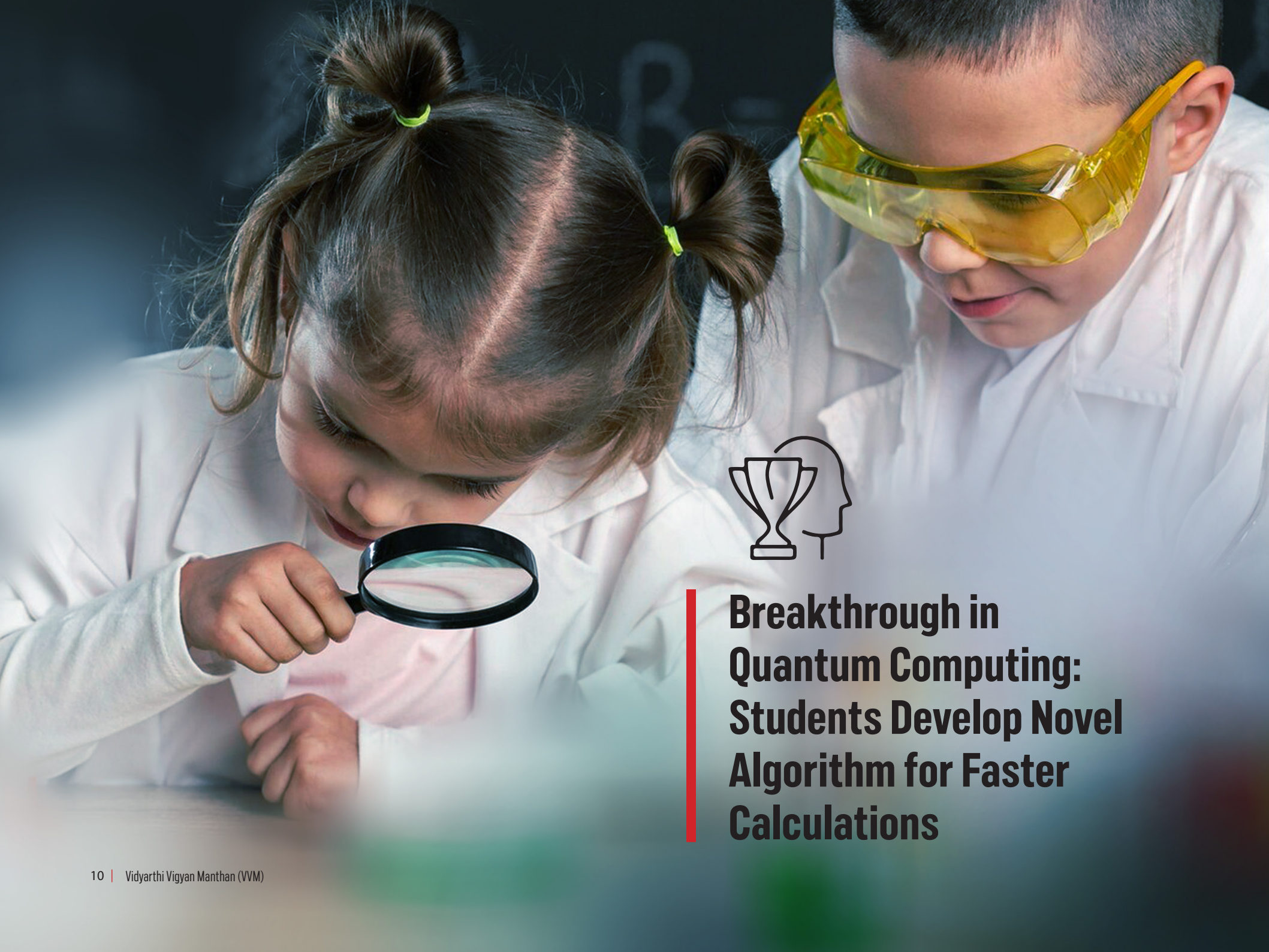
## ALL ABOUT **REGISTRATION** AND EXAMINATION:

Vidyarthi Vigyan Manthan is a national level, unique, App based, science talent search examination that is conducted online. The registered students will be allowed to take the exam from his/her own device, namely, a smart phone (mobile), laptop or desktop from his/her home. Exam will be conducted on windows and android platforms ONLY. First level examination will be conducted on 23<sup>rd</sup> October, 2024 and or 27<sup>th</sup> October, 2024. Timing of the examination will be the same all over India.

The mode of registration will also be online.

### **(A)** INDIVIDUAL STUDENT REGISTRATION:

- We are open for individual registration.
- The student will enter details like Name, DoB, Create Password, Class, School Name, Address, District, State etc. and then the entered data will be verified by VVM admin by sending OTP's on registered mobile number and Email Id respectively. Both the OTP's will be different and required to be entered for completion of verification process.
- Now students will be provided with an option to make the online payment to complete the registration. They can select a payment option using the payment gateway.
- After completion of registration process, the student will be provided with a unique username (on registered email id) and password (encrypted format).
- Date for the examination will be pre-selected (either 23<sup>rd</sup> October or 27<sup>th</sup> October, 2024). Student has to arrange for a device with good internet connectivity on the date and time of examination.
- Students can give exam only once, either on 23<sup>rd</sup> October, 2024 (working day) or on 27<sup>th</sup> October, 2024 (non-working day).
- The students registered through this category will be considered for evaluation based on the district of their school and its address mentioned during the registration. At the time of filling school details students should choose their school district only.



**Breakthrough in  
Quantum Computing:  
Students Develop Novel  
Algorithm for Faster  
Calculations**

## (B) SCHOOL/INSTITUTE AND STUDENT REGISTRATION:

We encourage bulk registration through the school/institute. To register under school/institute category, a minimum of 10 students per class have to be registered.

### **STEP – I: Appointment of School/Institute Exam Coordinator**

The school/institute Principal/authority needs to appoint the school/institute exam coordinator and he/she will register the school/institute and the students as per STEP-II and STEP-III.

### **STEP – II: Registration of School/Institute**

- Enter the details of the school like School/Institute Name, School/Institute Address, Name of the Principal, Name of the Exam Coordinator, Mobile Number, Email Id etc. This information will be displayed as school/institute profile on the VVM website.
- The entered data will be verified by VVM admin by sending OTP's on registered Mobile Number and Email Id respectively. Both the OTP's will be different and required to be entered for completion of verification process.
- After completion of verification the school/institute will be provided with a Unique Referral Code, visible after logging on their dashboard which can be distributed to students registering individually.

### **STEP – III: Registration of Students from School/Institute**

- Exam coordinator can ask the students of his/her school/institute (who wish to take up the VVM online exam) to register in individual student category and complete the registration by paying a fee of Rs. 200/- (Rs. Two Hundred only). Once they are provided with login credentials, they will be able to enter the Unique Referral Code on their dashboard after logging into their account. As soon as the students will enter the Unique Referral Code, they will be automatically added to the school dashboard.
- The exam coordinator has two other options to register the students:
  - Online – One by one online entry of the student details.
  - Offline – The coordinator enters minimal details like Name of the student, Class, Gender, Email ID, Phone No. etc. in the prescribed excel format provided for this purpose. It will be an offline process, because, editable excel file (no changes in the format of file will be acceptable) is provided for data entry.
- This information will be reflected on the website as student profile.
- After completion of the entries the data can be uploaded online, partially or completely. If the uploading or data submission is successful, he/she will be provided with an option to make the payment.
- Payment option will be visible only after adding the students.
- Payment can be done through online and offline modes. Exam Coordinators depositing fee directly in VVM's account are requested to calculate the amount of fee as Rs. 170/- per student. They should also retain deposit slip with Transaction ID, Date & Time to be upload (in .jpeg format) on VVM offline payment mode option provided on their dashboard. Fee payment status will be updated after 48 hrs of uploading the deposit slip/receipt.

- After the successful submission of exam fee the exam coordinator will be provided with each student's username and password via email and these details will also be available on the school dashboard. He/she will be required to distribute the same to the respective students. The login credentials of students will be functional on the fee payment status being updated.
- After this, the job of exam coordinator is complete, unless there is need to modify any student's details.

#### **STEP – IV: Creation of Student Profile**

- After first time login, students will be required to update/change their password (mandatory).
- Student can complete their profile after logging to the website. In the student profile page, the details of the student like profile photo, DoB, Father's Name, Mother's Name, Residential address etc. need to be uploaded.
- Date for the examination will be pre-selected and students will not be allowed to make any further changes in the same. Student has to arrange for a device with good internet connectivity on the pre-selected date and time of examination.
- The student must attempt exam from the device (as the App for each device varies) from which he is planning to take the exam in order to check the Exam App compatibility with his/her device.
- The details of all the students registered from that school/institute will be accessible from the school/institute login. The authority to modify a student's profile rests only with the Principal or School/Institute Exam Coordinator.

## **FEE STRUCTURE**

1. Students registering individually or through school will have to pay a fee of Rs. 200/- (Rupees Two Hundred Only).
2. School/Institute coordinator is requested to retain Rs. 30/- per student as a service charge with school/institute and rest of the amount will be transferred only through Online Payment Mode to the VVM Delhi office. In case of account payment, please ensure to upload the receipt & transaction Id and submit the transaction details.

## **DEVICES AND INTERNET FACILITY**

All the students will appear for the examination using their own devices with internet connectivity from their school/home. Students will have to ensure time-to-time update of VVM Exam App. They must also ensure that they use the same device that they had used to attempt mock exams. They should make sure that the device is fully charged and the App is working properly if they are using any other device.

## EXAM APPLICATION (APP) DOWNLOAD AND INSTALLATION

Once the registration process is complete, the Exam App will be made available for download from the profile page of the student. The App will be installed and will function properly only if it is downloaded according to the operating system of the desired device from student's profile page. The profile page will contain detailed instructions for App download and installation. Request support link will be available in case of any issues.

Once the App is downloaded, the user will have the option to test the same by attempting Mock Exams. Students will have to update it regularly and for this purpose he/she will have to allow push notification from this App to update notifications.

## NOTIFICATIONS AND MOCK TEST

To build confidence of the students and to make the exam user friendly, mock tests will be conducted regularly. The registered students will get regular notifications regarding availability of mock exams. On the specified date and time, the student can login in Exam App and take the mock test. Mock Tests will begin from 01<sup>st</sup> September, 2024.

On completion of the mock test, the students can view their result on the result page. After verification of answers student can report to admin if he/she faces any problems in the feedback section of the App.

## FINAL EXAMINATION

Three days before the date of exam, the student will receive an SMS and Email notification to download the latest App. This download must be done at least two days prior to the exam date. After 21<sup>st</sup> October, 2024, the App will be available for download (link will be enabled) for all those appearing in the examination on 23<sup>rd</sup> or 27<sup>th</sup> October, 2024.

The student will not be able to appear for the exam without the latest App (updated version) installed on the desired device. Students can login in the Exam App anytime from 10:00AM to 06:00PM to write the exam with their selected device (mobile/tablet /laptop).

**On receiving this request, the App will verify the following:**

- a) Student's login details – username and password.
- b) Connection speed and give warning if the speed is below threshold.



**Science is not  
only a discipline  
of discovery, but  
also a quest for  
understanding.**



- c) Verify the Exam App ID to make sure that the student is using the latest version of the App.
- d) After successful verification, students will be asked to choose the medium of taking the exam and then to download the question paper (encrypted format). Option to download the same will be available in the Exam App itself.

No student will be allowed or will be able to login before 10:00AM or after 06:00PM. Students can login only once, either on 23<sup>rd</sup> October or on 27<sup>th</sup> October, 2024.

- Students will have to click on Go to Exam button in Exam App screen to write the exam.
- Students will see the Instructions on the first page. He/she is requested to read all the instructions carefully and then click the “I Agree” button given at the end of the same to start the exam.
- There will be two sections.

#### **Section-A**

- Students will be provided 30 minutes to answer 40 questions of Section-A.
- The student will be able to see only one question at a time.
- He/She will be able to review the answers of section-A, till the final submission of the answers for the section or before completion of the time duration i.e. 30 minutes. After that he/she will be redirected to the Section-B.
- Student can edit or change the answers by clicking on the review tab and question number only before the submission of the answers for this section or completion of the time duration.

#### **Section-B**

- Students will be provided 60 minutes to answer 60 questions in Section-B.
- The student will be able to see one question at a time.
- He/she will be able to review the answers in this section till the final submission of the answers for this section or before the completion of the time duration i.e. 60 minutes. After that he/she will be redirected to final submission of the answer sheet.
- Student can edit or change the answers by clicking on the review tab and question number only before the submission of the answers for this section or completion of the time duration.
- After that he/she will be redirected to the final submission of answer sheet.
- The top/lower panel of the App will display the statistics regarding the number of questions Answered, Marked for Review, Time Left, etc.
- Students completing the exam before stipulated time can submit his/her answers by clicking on the “SUBMIT” button.

- Once the submission is over, the student will get a Submission notification and he/she will not be able/allowed to write the exam again. After completion of the exam time students need to upload answer sheets via all three options namely 1) Upload Answer Sheet, 2) Upload File and 3) Send Email (auto drafted and attached, students just need to click on send email button). In case of connection failure, the answers will be saved automatically by the application to the local system in an encrypted format. The student can upload the answer sheet within the time window provided.

## REGISTRATION

Registration will be available only through online mode on VVM's website <https://vvm.org.in>

| Eligibility            | Students from Class VI to XI studying under CBSE, ICSE and State Boards                                                                                                                                                                                                                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Language               | English, Hindi, Marathi, Tamil, Telugu, Kannada, Bengali, Gujarati, Punjabi, Odia, Malayalam, Assamese, Sanskrit, Urdu                                                                                                                                                                                                                                                                                                               |
| Exam Venue             | Home                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Registration           | Opens on 19 <sup>th</sup> May, 2024                                                                                                                                                                                                                                                                                                                                                                                                  |
|                        | Closes on 15 <sup>th</sup> September, 2024                                                                                                                                                                                                                                                                                                                                                                                           |
| Mode of Payment        | Through payment gateway and ONLINE (RTGS/NEFT) payment only. NO CASH / DD / Cheque will be acceptable.<br><br>Exam Coordinators depositing fee directly in VVM's account are requested to retain deposit slip with Transaction ID, Date & Time to be upload (in .jpeg format) on VVM offline payment mode option provided in their dashboard. Fee payment status will be updated after 48 hrs of uploading the deposit slip/receipt. |
| Online Payment Details | Current Account Number: 7009607017<br>Account Name: VIDYARTHI VIGYAN MANTHAN<br>IFSC code: IDIB000D008<br>Branch Name & Add: Indian Bank, Defence Colony, New Delhi                                                                                                                                                                                                                                                                  |
| Website URL            | <a href="https://vvm.org.in">https://vvm.org.in</a>                                                                                                                                                                                                                                                                                                                                                                                  |

# IMPORTANT DATES TO REMEMBER

|                                        |                                                                                     |
|----------------------------------------|-------------------------------------------------------------------------------------|
| Upload of VVM Study Material           | 01 <sup>st</sup> July, 2024                                                         |
| Mock Tests                             | 01 <sup>st</sup> September, 2024 onwards                                            |
| Date of Examination<br>(Login any day) | Wednesday, 23 <sup>rd</sup> October, 2024 or Sunday, 27 <sup>th</sup> October, 2024 |
| Time of Examination                    | 10:00 AM to 06:00 PM (90 minutes)<br>Students will be able to login only once.      |
| Declaration of Result                  | 15 <sup>th</sup> November, 2024                                                     |
| One or Two-day State Camp              | 08 <sup>th</sup> , 15 <sup>th</sup> & 22 <sup>nd</sup> December, 2024 (any one day) |
| Two-day National Camp                  | 17 <sup>th</sup> & 18 <sup>th</sup> May, 2025                                       |

## MENTORS AND PATRONS

**Prof. Anil Kakodkar**  
**Dr. R. A. Mashelkar, FRS**  
**Dr. V. K. Saraswat**  
**Dr. Vijay P. Bhatkar**  
**Sh. S. Somanath**  
**Dr. Shekhar C. Mande**  
**Prof. Abhay Karandikar**  
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**Sh. A. D. Choudhury**  
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**Sh. Vivekananda Pai**

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 Former Director General, CSIR  
 Member, NITI Aayog  
 Vice Chancellor, Nalanda University  
 Chairman, ISRO, Govt. of India  
 National President, Vijnana Bharati  
 Secretary, DST, Govt. of India  
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 Director General, NCSM  
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 Secretary General, Vijnana Bharati



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**Sh. Gobind Chandra Mahant**

**Dr. Arvind C. Ranade**

**Sh. Kompella Sastry**

Commissioner, Kendriya Vidyalaya Sangathan

Commissioner, Navodaya Vidyalaya Samiti

Director (Academics), Central Board of Secondary Education

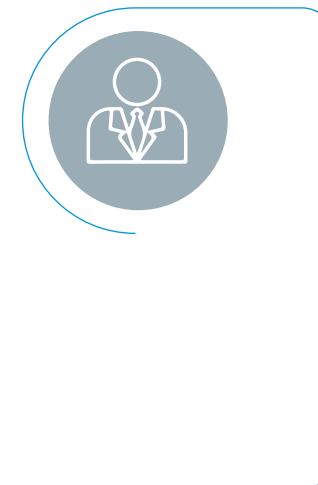
Director (T&SE), Central Board of Secondary Education

General Secretary, Council of Boards of School Education in India

Organizing Secretary, Vidya Bharati

Director, National Innovation Foundation-India

National Secretary, Vijnana Bharati



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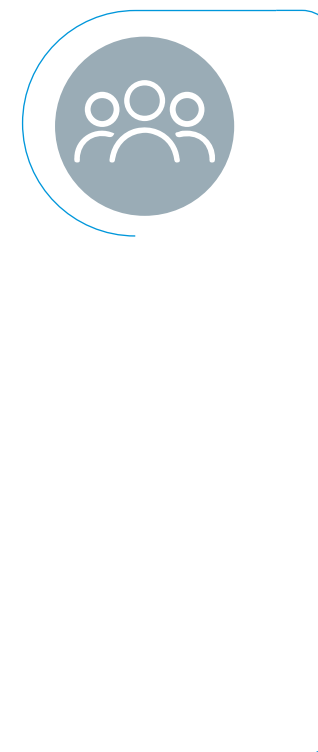
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# ABOUT ORGANISERS



## VIJNANA BHARATI

Vijnana Bharati (VIBHA) is a national movement for the propagation and popularization of Science and Technology among students and masses. VIBHA promotes scientific contributions made by India from ancient to present time. At present we are the largest scientific organization with the longest chain of state units and networking institutions across the country.





## NATIONAL COUNCIL OF EDUCATIONAL RESEARCH & TRAINING

National Council of Educational Research & Training (NCERT) is an organisation set up by the Government of India in the year 1961 to assist and advise the Central and State governments on academic matters related to school education. The major objectives of NCERT and its constituent units are to: undertake, promote and coordinate research in areas related to school education; prepare and publish model textbooks, supplementary material, newsletters, journals, develop educational kits, and multimedia digital materials, etc.



NATIONAL COUNCIL OF SCIENCE MUSEUMS  
MINISTRY OF CULTURE, GOVERNMENT OF INDIA

## NATIONAL COUNCIL OF SCIENCE MUSEUMS

National Council of Science Museums (NCSM), an autonomous organization under the Ministry of Culture, Government of India was formed on April 4, 1978. Today, it administers 26 Science Centres/Museums spread all over India. Science City, Kolkata, Birla Industrial and Technological Museum (BITM), Kolkata, Nehru Science Centre, Mumbai, Visvesvaraya Industrial and Technological Museum (VITM), Bangalore and National Science Centre, Delhi are National level centres of NCSM. The major objective of the NCSM is to popularize & promote science, inculcate scientific temper among general public, complement science education and to collect, restore & preserve historic objects, which represent landmarks in development of S&T and industry.



Science and technology are the keys that unlock the doors to endless possibilities. Embrace their wonder, explore their depths, and together, let's shape a future limited only by our imagination.



Science is the ultimate adventure playground for curious minds. Every question asked, every hypothesis tested, brings us closer to uncovering the secrets of the universe. So, dare to explore, dare to discover, for in science, the journey is as thrilling as the destination.





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विद्यार्थी विज्ञान मंथन (वीवीएम)

A Digital Based and Largest Science Talent Search  
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VIDYARTHI VIGYAN MANTHAN (VVM) is an initiative of Vijnana Bharati (VIBHA), in collaboration with National Council of Educational Research and Training (NCERT), an institution under the Ministry of Education, Government of India and National Council of Science Museums (NCSM), an autonomous organisation under the Ministry of Culture, Government of India.

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