

# 

विद्यार्थी विज्ञान मंथन (वीवीएम)

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







www.vvm.org.in

# VIDHEN I/IGHEN INFINI (VI/III)

विद्यार्थी विज्ञान मंथन (वीवीएम)

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

# Shaping the Future

# A Celebration of Science Talent

Vidyarthi Vigyan Manthan (VVM) is an initiative of Vijnana Bharati (VIBHA), in collaboration with the National Council of Educational Research and Training (NCERT), an institution under the Ministry of Education, Government of India and the National Council of Science Museums (NCSM), an autonomous organisation 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.

# **International Edition of VVM**

(Śāstra Pratibhā Contest)

Vidyarthi Vigyan Manthan (International Edition of VVM) is conducted in the Middle Eastern Countries namely Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates with the name of Śāstra Pratibhā Contest by Science India Forum an overseas unit of Vijnana Bharati. This year onwards top 2 rankers (Class VI - XI) of the Śāstra Pratibhā Contest will also participate in the National Level Camp Examination. These students will be considered eligible for National Level Winners (Himalayans) selection. A separate zone (Zone 5) will be created for Middle Eastern Countries to declare Zonal Level Winners. Zone 5 winners will be announced only if at least 6 students (in a class) attend the National Level Camp.

# 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 learning to students through experimental skill test

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

To identify and nurture scientific aptitude through its unique scholastic aptitude test

# **STRUCTURE** OF VIDYARTHI VIGYAN MAMMANN

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

**Objective type Multiple Choice Ouestions** 

Comprehensive Writing

**Presentation** and Group Discussion

**Role Play** 

**Practical Examination** 

Methods of Science













For the winners of VVM, the program also includes visits to National Science Laboratories, centres of repute and interaction with renowned scientists of the nation. VVM will also identify Vigyan Jigyasu (विज्ञान - जिज्ञास) - a Keen Knowledge Seeker of Science at the national-level.

Each student will be evaluated vis-à-vis his/ her class peers at all the stages i.e. school, state and national level.

# SCHOOL-LEVEL ONLINE EXAMINATION (CLASS WISE): LEVEL-I

Level – I school level examination will be of one hour and thirty minutes duration with 100 multiple choice questions - each weighted for one mark. The examination will consist of two segments viz. Section-A (comprising 40 questions from study material Indian Contributions to Science and Life Story of Dr. Satyendra Nath Bose (to be provided by Vijnana Bharati) & Section-B (comprising 60 questions based on the VVM Syllabus (Based on Text Books of NCERT & various State Boards Curriculum) & Logic and Reasoning (open source). A detailed syllabus is provided on VVM's website. The examination will be conducted class-wise.

Evaluation of students will be based on their 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).

**Note:** if less than 100 students are registered in any other language than English or Hindi, question paper will be available in English or Hindi only.



\* Answers to Section-B will be evaluated only if a student secures equal to or more than 50% (i.e., equal to or more than 20 Marks) in Section-A.

Content	VI, VIII, VIII, IX, X, XI		
No. of Questions	100	100	
Marks	100*	100*	
Structure of Questions	Multiple Choice Questions [1 Mark each]		
Segments Section-A 40 questions from		40 questions from 1) Indian Contributions to Science and 2) Life Story of Dr. Satyendra Nath Bose	
	Section-B	60 questions from 1) VVM Syllabus comprising Text Books of NCERT & various State Boards Curriculum (please refer to the VVM website for a detailed syllabus) & 2) Logic and Reasoning (open source)	
Duration (90 minutes)  Section-A  Section-B  Section-B  Section-B  30 Minutes (40 Questions, 40 Marks)  60 Minutes (60 Questions, 60 Marks)		30 Minutes (40 Questions, 40 Marks)	
		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.	

#### THE SYLLABUS OF EXAMINATION

Content	Contribution	Curriculum
Science and Mathematics from Text	50% (50 questions) [1 Mark each]	VVM Syllabus (Text Books of NCERT & various State Boards
Books		Curriculum). Please refer to the VVM website for a detailed syllabus.
Indian Contribution to Science*	20% (20 questions) [1 Mark each]	VVM Study Material
Life Story of Dr. Satyendra Nath Bose **	20% (20 questions) [1 Mark each]	VVM Study Material
Logic and Reasoning	10% (10 questions) [1 Mark each]	General Reading

<sup>\*</sup> Will be available in Digital Format from 16th August, 2025 onwards. 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 account to check the same and download participation certificates.

# SCHOOL LEVEL ONLINE EXAMINATION (CLASS WISE): LEVEL-II

The Level II school-level examination will last for 45 minutes and will consist of 50 multiple-choice questions (MCQs), each with multiple correct answers. Each question is worth 2 marks, and incorrect answers will incur a penalty of 0.5 marks (negative marking).

#### The examination has two sections:

Section A: This section contains 15 questions based on the study material covering "Indian Contributions to Science" and the life story of Dr. Satyendra Nath Bose.

**Section B:** This section includes 35 questions that align with the VVM Syllabus, taking content from NCERT textbooks, various state board



curriculum, and incorporating questions related to logic and reasoning from open sources.

The Level-II questions will focus on situational problems and Competency-Based questions and will be conducted in a proctored environment, organized class-wise.

Students will be evaluated based on their performance at each level. The examination will be available in multiple languages: English, Hindi, Tamil, Telugu, Kannada, Malayalam, Marathi, Gujarati, Punjabi, Bengali, Odia, Assamese, Sanskrit, and Urdu, covering major regional languages.

<sup>\*\*</sup> Digital format can be accessed 45 days before the exam. No hard copies will be provided.

Content	VI, VIII, VIII, IX, X, XI		
No. of Questions	50		
Marks	100	100	
Negative Marking	Yes, -0.5 marks for each incorrect answer		
Structure of Questions	Multiple Choice Questions with Multiple Correct Answers [2 Marks each]		
Segments	Section-A	15 questions from 1) Indian Contributions to Science and 2) Life Story of Dr. Satyendra Nath Bose	
	Section-B	35 questions from 1) VVM Syllabus comprising Text Books of NCERT & various State Boards Curriculum (please refer to the VVM website for a detailed syllabus) & 2) Logic and Reasoning (open source)	
Duration (45 minutes)	Section-A	10 Minutes (15 Questions, 30 Marks)	
	Section-B	35 Minutes (35 Questions, 70 Marks)	
Weightage	Section-A	Indian Contributions to Science: 10 Questions (20 Marks) Life Story of Dr. Satyendra Nath Bose: 5 Questions (10 Marks)	
	Section-B	<b>Physics:</b> 8 Questions (16 Marks) <b>Chemistry:</b> 7 Questions (14 Marks) <b>Mathematics:</b> 8 Questions (16 Marks) <b>Biology:</b> 7 Questions (14 Marks) <b>Logic and Reasoning:</b> 5 Questions (10 Marks)	

<sup>\*</sup> The final merit list to identify participants for State Level Camp would be prepared based on total marks scored in both segments namely Section-A & Section-B of School Level Online Examination Level-II. In case, there is a tie in rankings, marks obtained in Section-A will be the deciding factor.

#### THE SYLLABUS OF EXAMINATION

Content	Contribution	Curriculum
Science and Mathematics from Text	60% (30 questions) [2 Marks each]	VVM Syllabus (Text Books of NCERT & various State Boards
Books		Curriculum). Please refer to the VVM website for a detailed syllabus.
Indian Contribution to Science*	20% (10 questions) [2 Marks each]	VVM Study Material
Life Story of Dr. Satyendra Nath Bose **	10% (5 questions) [2 Marks each]	VVM Study Material
Logic and Reasoning	10% (5 questions) [2 Marks each]	General Reading

<sup>\*</sup> Will be available in Digital Format from 16th August, 2025 onwards. No hard copies will be provided (same as level-I).

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 account to check the same and download participation/merit certificate/s.

<sup>\*\*</sup> Digital format can be accessed 45 days before the exam. No hard copies will be provided (same as level-I).

# STATE LEVEL CAMP (SLC) LEVEL-III

The top 25 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 the number of students who appeared for the examination, as per consideration of their geographical and cultural resemblance, and the convenience of the students.

Selected students will have to bear their travel expenses 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, there is a tie in rankings the student(s) will be invited for Viva-Voce comprising three questions and the one scoring the highest mark(s) will be declared as the winner.







# NATIONAL CAMP (NC) LEVEL-IV

The top two students from each class i.e. a of 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 expenses to attend the National Camp. No travel support for this purpose will be provided. Organisers will make boarding and lodging arrangements. Necessary details regarding the 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, there is a tie in rankings the student(s) will be invited for Viva-Voce comprising three questions and the one scoring the highest mark(s) will be declared as the winner.

# STUDENT **\NN\RDS**:

Level	Name	Selection	Reward	
LEVEL – I	Selection for Level-II	All the successful participants will be eligible for participation in School Level Online Examination : Level-II	Participation Certificate 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.	
LEVEL – II	School Toppers	The top 3 rankers per class will be SCHOOL winners (i.e. 18 students from each school). A minimum 10 students per class must be registered from a school to qualify for this category.	Merit Certificate 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.	
LEVEL – II	District Toppers	The 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 the evaluation]	<ul> <li>Merit Certificate</li> <li>Certificates will be generated online only.</li> <li>Participating students can download them after logging into their profile account on our website. No printed copy of the same will be provided.</li> <li>District Toppers will get a chance to visit the NCSM - Regional Science Centre free of cost.</li> <li>Fee waiver for class 6 to 10 students for next session's registration. Class 11 students will be provided with e-copy of Science India magazine for one year.</li> </ul>	
LEVEL – III	State Level Winners	The top 25 rankers from each class from a state will qualify to participate in the State Level Camp.  The top 3 rankers per class will be STATE winners (i.e. 18 students per state). Śāstra Pratibhā Contest Winners will also be considered for Himalayan rankers from this year onwards. Zone-V: Middle Eastern Countries is also created to declare Zonal Level Winners from this year onwards.  [Winners will be chosen from among students participating in the State Camp].	<ul> <li>State Camp Participation Certificate</li> <li>State Camp Memento</li> <li>Cash prizes of Rs. 5,000/-, Rs. 3,000/- and Rs. 2,000/- for 1st, 2nd and 3rd rankers per class, respectively.</li> <li>All students selected for SLC will get a chance to visit the NCSM - Regional Science Centre free of cost.</li> </ul>	
LEVEL – IV	National Level Winners	The top 2 rankers at the state level, from each state, will qualify to participate in the National Camp.  The top 3 rankers per class will be NATIONAL winners i.e. Himalayans (i.e. 18 students at the national level).  The top 3 Rankers per class, from a zone, will be ZONAL winners in addition to National winners (i.e. 18 students per zone).	<ul> <li>Participation Certificate</li> <li>National Camp Memento</li> <li>Cash prizes 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 prizes 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 (Nearest Centre), which will enable them to the anytime access of Regional Science Centre.</li> </ul>	
Schools	Schools registering 100 or more than 100 students will be part of the Special Activity if they visit NCSM - Regional Science Centre.			



## SZIJAN

Vidyarthi Vigyan Manthan 2025-26 edition will provide National (Himalayans) and Zonal Winners an opportunity to participate in an extensive training cum internship (1 to 3 weeks in any one of the reputed national labs or premier research institutions like DRDO, ISRO, CSIR, BARC, IITs, IISERs, NITs etc.)

#### **3HASKARA SCHOLARSHIP**

Vidyarthi Vigyan Manthan will award the Bhaskara Scholarship of Rs. 2000/- per month to the National Winners (Himalayans) for one year. A specific project/activity will be assigned to every Himalayan at the end of the SRIJAN program. The scholarship will be released quarterly based on assessment by the Student 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 device, namely, a smartphone (mobile), laptop or desktop from his/her home. The exam will be conducted on Windows and Android platforms ONLY. Timing of the examination will be the same all over India.

The mode of registration will also be online only





# (A)

#### INDIVIDUAL STUDENT **REGISTRATION:**

- We are open for individual registration.
- The student will enter details like Name, Photo, DoB, Create Password, Class, School Name, Address, District, State etc. and then the entered data will be verified by the VVM admin by sending OTP's to the registered mobile number and Email ID respectively. Both the OTPs will be different & required to be entered for completion of the 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. Students will have to pay Rs. 200/- (Rupees Two Hundred only) to complete the registration process.
- After completion of registration process, the student will be provided with a unique username (on registered Email ID) and password (encrypted format).
- The students registered through this category will be considered for evaluation based on the district of their school and the address mentioned during the registration. At the time of filling in school details, students should choose their school district only.



#### SCHOOL/INSTITUTE AND STUDENT **REGISTRATION**

We encourage bulk registration through the school/institute. To register under the 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, Designation in School, Mobile Number, Email ID etc. This information will be displayed as a School/Institute profile on the VVM website.
- The entered data will be verified by the VVM admin by sending OTPs on the registered Mobile Number and Email Id respectively. Both the OTPs will be different and required to be entered for completion of the 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

- The 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 fees 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 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., Language of Exam etc. in the prescribed Excel format provided for this purpose. It will be an offline process, because, an editable Excel file (no changes in the format of the file will be acceptable) is provided for data entry.

- This information will be reflected on the website as a 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.
- The payment option will be visible only after adding the minimum number of students (10 students in all) required for school category registration.
- Payment can be done through online and offline modes. Exam Coordinators can collect Rs. 200/- (Rupees Two Hundred) from each students. Exam Coordinator depositing fees directly in VVM's account are requested to calculate the amount of fees as Rs. 170/- per student. They should also retain the deposit slip

- with Transaction ID, Date & Time to be uploaded (in .jpeg format) on the VVM offline payment mode option provided on their dashboard. The fees payment status will be updated after 48 hrs of uploading the deposit slip/receipt.
- After the successful submission of the exam fees 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 the first time login, students will be required to update/ change their password (mandatory).
- Student can complete their profile after logging into the website. On 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.
- The date for the examination will be pre-selected and students will not be allowed to make any further changes in the same. The student has to arrange for a device with good internet connectivity on the pre-selected date and time of examination.
- The student must attempt an mock 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**

- 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 the rest of the amount will be transferred only through Online/Offline 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 updates of the 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** (VSS) DOMNICOVD VND 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 the student's profile page. The profile page will contain detailed instructions for App download and installation. A 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 notifications from this App for update notifications.

## NOTIFICATIONS **AND MOCK TEST**

To build the 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 the availability of mock exams. On the specified date and time, the student can login into Exam App and take the mock test. Mock Tests will begin from 01st September, 2025.

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



## SCHEDULE OF **EXAMINATION:**

SCHOOL LEVEL ONLINE EXAMINATION: LEVEL-I		
CLASS	DAY & DATE	TIME
VI	28th October, 2025 and/or 31st October, 2025	10:00 AM – 06:00 PM
VII	28th October, 2025 and/or 31st October, 2025	10:00 AM – 06:00 PM
VIII	29th October, 2025 and/or 01st November, 2025	10:00 AM – 06:00 PM
IX	29th October, 2025 and/or 01st November, 2025	10:00 AM – 06:00 PM
X	30th October, 2025 and/or 02nd November, 2025	10:00 AM – 06:00 PM
XI	30th October, 2025 and/or 02nd November, 2025	10:00 AM – 06:00 PM
SCHOOL LEVEL ONLINE EXAMINATION: LEVEL-II		
VI, VII, VIII, IX, X, XI	19th November, 2025 and/ or 23rd November, 2025	10:00 AM – 06:00 PM

## **FINAL ONLINE EXAMINATIONS:**

Three days before the date of the exam, the student will receive an SMS and Email notification to download the latest App. This download must be done at least two days before the exam date. After 26th October, 2025, the App will be available for download (link will be enabled) for all those appearing in the Level-Lof school level online examination from 28th October to 02nd November, 2025. In the similar way App will be available for download on 15th November, 2025 for all those appearing in the Level-II of school level online examination either on 17th and/or on 23rd November, 2025.

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 into the Exam App anytime from 10:00AM to 06:00PM to write the exam with their selected device (mobile/tablet /laptop). Students will be able to login into Exam App till 05:59PM.

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

- Student's login details username and password.
- Student's Live photo with photo uploaded on his/her profile.
- Connection speed and give a warning if the speed is below threshold.
- d) Verify the Exam App ID to make sure that the student is using the latest version of the App.
- e) After successful verification, students will be asked to choose the medium of taking the exam and then to download the question paper (encrypted format). The option to download the same will be available in the Exam App itself.



No student will be allowed or will be able to log in before 10:00 AM or after 06:00 PM. Students can log in only once, either on day-1 or on day-2 as per the Level-I/Level-II examination schedule.

- Students will have to click on the Go to Exam button on 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.

# SCHOOL LEVEL ONLINE EXAMINATION: LEVEL-I

There will be two sections.

#### **SECTION A**

- Students will be provided 30 minutes to answer 40 questions of Section-A.
- The students will be able to see only one question at a time.
- He/She will be able to review the answers of the 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 Section-B.
- Students 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 the final submission of the answer sheet.
- Students 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 the answer sheet.

# SCHOOL LEVEL ONLINE EXAMINATION: LEVEL-II

- The Level-II of examination will be proctored.
- The Level-II questions will focus on situational problems and Competency-Based questions and will be conducted in a proctored environment, organized class-wise.
- 50 multiple choice guestions with multiple correct answers.
- Negative marking of -0.5 Mark for each incorrect answer.
- There will be two sections.

#### **SECTION A**

- Students will be provided 10 minutes to answer 15 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 the section-A, till
  the final submission of the answers for the section or before
  completion of the time duration i.e. 10 minutes. After that he/she
  will be redirected to Section-B.
- Students 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 35 minutes to answer 35 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. 35 minutes. After that he/she will be redirected to the final submission of the answer sheet.
- Students 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 the answer sheet.

#### **COMMON FEATURE OF THE APP AND** SUBMISSION OF THE 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 the 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 both options namely 1) Upload Answer Sheet and

2) Send Email (auto drafted and attached, students just need to click on the 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.

#### UNFAIR MEANS

To prevent the use of unfair means during School Level Online Examinations (Level-I), the following measures will be taken:

- **Invigilator Visit**: Invigilator(s) will visit schools during the time slot chosen by the school. Details regarding the invigilator's visit and guidelines will be shared one week before the date of the examination.
- Online Proctoring: The examination will also be proctored online.

Schools and students are expected to cooperate with the invigilators and follow the guidelines to ensure a fair examination process.

## DISPUTES, IF ANY

In the event of any dispute, grievance or RTI (Right to Information) complaint, the decision made by the VVM Core Committee shall be considered final and binding.

#### REGISTRATION

Registration will be available only through online mode on VVM's website https://www.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

(Note: if less than 100 students are registered in any other language than English or Hindi, the question paper will be available in English or Hindi only.)



#### **Exam Venue**

School/Home



#### Registration

Opens on 1st June, 2025

Closes on 30th September, 2025



#### Fee

Rs. 200/-(Rupees Two Hundred)



#### **Mode of Payment**

Through payment gateway and ONLINE (RTGS/NEFT) payment only, NO CASH / DD / Cheque will be acceptable.

**Exam Coordinators** depositing fees directly in VVM's account are requested to retain the deposit slip with Transaction ID. Date & Time to be uploaded (in .jpeg format) on the VVM offline payment mode option provided in their dashboard. Fee payment status will be updated after 48 hrs of uploading the deposit slip/receipt.

This option is not applicable for Individually registering students.



#### **Online Payment Details for School Exam Coordinator** Only

**Current Account** Number: 007009607017

(Note a UPI Number)

Account Name: VIDYARTHI VIGYAN MANTHAN IFSC code: IDIB000D008 Branch Name & Add: Indian Bank, Defence Colony, New Delhi

#### **Scan QR to Pay**

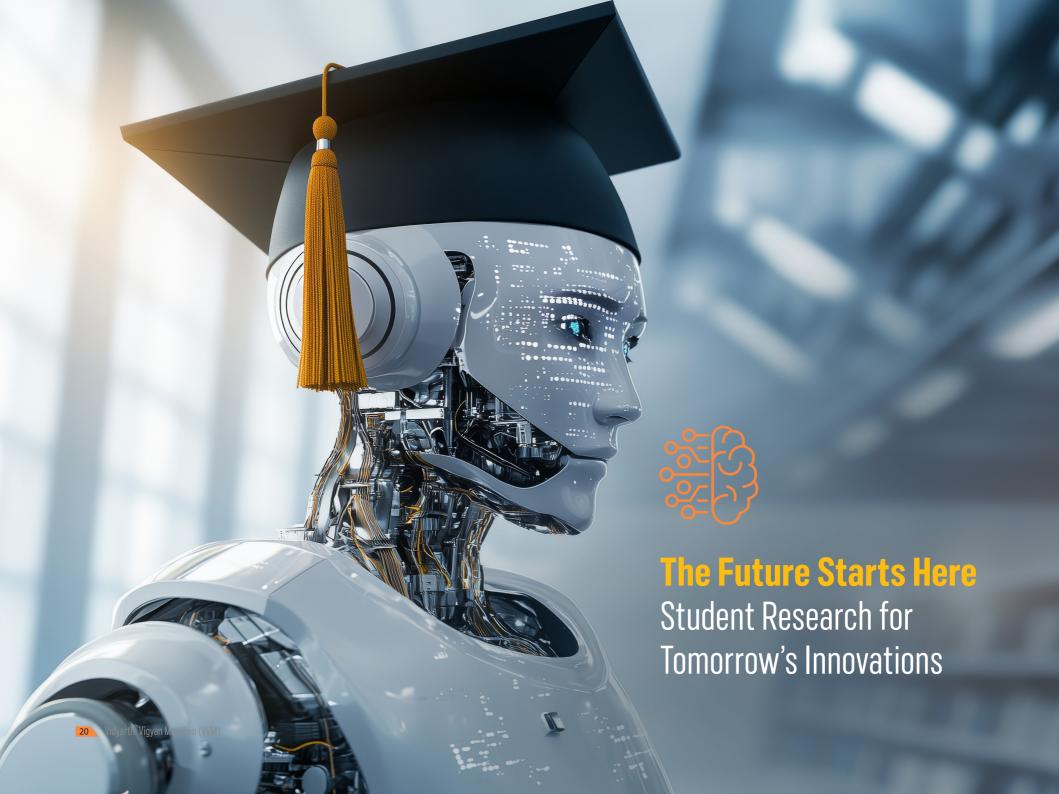
students



Don't foraet to upload transaction details in Offline Payment option.

# IMPORTANT DATES TO REMEMBER

Upload of VVM Study Material	01st July, 2025		
Mock Tests	01st September, 2025 onwards		
	VI	28 <sup>th</sup> October, 2025 and/or 31 <sup>st</sup> October, 2025	
	VII	28 <sup>th</sup> October, 2025 and/or 31 <sup>th</sup> October, 2025	
Date of Examination (Level-I)	VIII	29 <sup>th</sup> October, 2025 and/or 01 <sup>th</sup> November, 2025	
(Login any day)	IX	29th October, 2025 and/or 01th November, 2025	
	Х	30 <sup>th</sup> October, 2025 and/or 02 <sup>nd</sup> November, 2025	
	ΧI	30 <sup>th</sup> October, 2025 and/or 02 <sup>nd</sup> November, 2025	
Time of Examination (Level-I)	10:00 AM to 06:00 PM (90 minutes) Students will be able to login only once.		
Declaration of Result (Level-I)	07th November, 2025		
Date of Examination (Level-II) (Login any day)	VI, VII, VIII, IX, X, XI	19th November, 2025 and/or 23rd November, 2025	
Time of Examination (Level-II)	10:00 AM to 06:00 PM (45 minutes) Students will be able to login only once.		
Declaration of Result (Level-II)	27th November, 2025		
One or Two-day State Camp	21 <sup>st</sup> & 28 <sup>th</sup> December, 2025 and 04 <sup>th</sup> January, 2026 (any one day)		
Two-day National Camp	The date and venue will be disclosed on 30 <sup>th</sup> January, 2026		



# **MENTORS AND PATRONS**

Dr. V. K. Saraswat

Member, NITI Aayog

**Prof. Abhay Karandikar** 

Secretary, DST, Govt. of India

**Prof. Dinesh Prasad Saklani** 

Director, NCERT

Sh. A. D. Choudhury

Director General, NCSM

**Prof. Chandrabhas Narayana** 

Director, RGCB, Kerala

**Sh. Rahul Singh** 

IAS, Chairman, CBSE

Dr. R. A. Mashelkar

FRS, Former Director General, CSIR

**Prof. Anil Kakodkar** 

Former Chairman, Department of Atomic Energy, Govt. of India

Dr. Vijay P. Bhatkar

Former Chancellor, Nalanda University

Dr. Sreedhara Panicker Somanath

Former Chairman, ISRO, Govt. of India

Sh. Arun Poddar

Group Chairman, B. P. Poddar Group

Sh. Ravindra Chamaria

Chairman & Managing Director, Infinity Group

Sh. Prabhat Jain

Co-Founder, Pathways Group of Schools

Sh. Aakash Chaudhry

Co-Founder & Chief Mentor, AESL and Founder & Trustee, Plaksha University

Dr. Shekhar C. Mande

National President, Vijnana Bharati

**Dr. Shiv Kumar Sharma** 

National Organizing Secretary, Vijnana Bharati

Sh. Vivekananda Pai

Secretary General, Vijnana Bharati



**Ms. Nidhi Pandey** 

Commissioner, Kendriya Vidyalaya Sangathan

Sh. Rajesh Lakhani

Commissioner, Navodaya Vidyalaya Samiti

Dr. Praggya M. Singh

Director (Academics), Central **Board of Secondary Education** 

Dr. Biswajit Saha

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

Sh. Gobind Chandra Mahant

Organizing Secretary, Vidya Bharati

Dr. Arvind C. Ranade Director. NIF-India

Sh. Prayeen Ramadas National Joint Organizing Secretary, Viinana Bharati

# CORE TEAM

#### **National** Convenor

**Dr. Prashant Kodgire** 

Indore, Madhya Pradesh E-mail: drprashant@vvm.org.in

#### **National** Co-Convenor

Dr. Kailash N. Bhardwaj NCSM, Kolkata

**Dr. Sunita Farkya** NCERT, Delhi

#### Controller of **Examination**

**Dr. Brajesh Pandey** 

New Delhi E-mail: coe@vvm.org.in

#### **Academic Head**

**Dr. Neeru Bhagat** 

Pune, Maharashtra E-mail: academics@vvm.org.in

#### **Editor in Chief**

Dr. K. Venkataraman

Indore, Madhya Pradesh E-mail: editoric@vvm.org.in

#### **National** Coordinator (Registration and Outreach)

Sh. Naresh Chafekar

Nagpur, Maharashtra E-mail: nchafekar@vvm.org.in

#### Representative Shiksha Shilpi

**Dr. Mavuri Dutt** Kolkata, West Bengal

#### **Content** Coordinator

Dr. Vishnu K. Vaze Mumbai, Maharashtra

#### **SRIJAN - Internship** Convenor

Dr. S. Sudhakar Karaikudi, Tamil Nadu

#### IT Team Leader

Sh. Naresh Chafekar Nagpur, Maharashtra

#### **IT Team Member**

Sh. Nandkumar Palkar

Pune, Maharashtra

Sh. Rajesh K Upadhyay Pune, Maharashtra

Sh. Abhishek Sahu New Delhi

#### IT Team & Technical Support

Web Beta Pvt. Ltd.

Nagpur, Maharashtra E-mail: admin@vvm.org.in

# **STUDENTS MENTORSHIP** TEAM

Dr. Selvakumar Sudhakar

Scientist, CSIR-CECRI, Karaikudi, Tamilnadu

**Dr. Prashant Kodgire** 

Professor, IIT Indore, Madhya Pradesh

**Dr. Brajesh Pandey** 

Executive Director, INSA, Delhi

Dr. G. S. Murthy

Professor, IIT Indore, Madhya Pradesh

Dr. Rajeev N. Kini

Professor, IISER Thiruvananthapuram, Kerala

**Dr. Rahul Singhal** 

Professor, Shivaji College (DU), Delhi

Dr. Umesh Kshirsagar

Associate Professor, IIT Indore, Madhva Pradesh

**Dr. Neel Sarovar Bhavesh** 

Group Leader, Transcriptional Regulation, ICGEB. Delhi

Ms. Sangeeta Abhyankar

Teacher, GVM's SNJA HSS, Goa

Dr. Uma Kumar

Founder Head, Dept. of Rheumatology, All India Institute of Medical Sciences, Delhi

Dr. Madhvi Joshi

Scientist 'D' & Joint Director, GBRC, Gujarat

**Prof. T. V. Bharat** 

Professor, IIT Guwahati, Assam

# OFFICE CONTACTS

#### Sh. Raj Kumar

Project Coordinator - VVM Vijnana Bharati (HQ), Delhi Ph: 011-49032436 E-mail: raj@vvm.org.in

#### **Sh. TV Praveen**

**Project Associate** Vijnana Bharati (HQ), Delhi Ph: 011-49032436 E-mail: praveen@vvm.org.in

# **Beyond Textbooks**

Hands-on Science for a Better World







# Revolutionizing **Tomorrow** The Next Era of Science

# Science for the Future

Is the driving force behind innovation, progress, and sustainability. It explores cutting-edge technologies, groundbreaking discoveries, and visionary ideas that shape tomorrow's world. From space exploration and artificial intelligence to renewable energy and biotechnology, science paves the way for solutions to global challenges. It empowers humanity to create a smarter, healthier, and more sustainable future. By fostering curiosity, research, and collaboration, science transforms possibilities into reality. As we advance, the role of science becomes even more crucial in addressing climate change, medical breakthroughs, and the mysteries of the universe. The future is built on science.

# **VROOF** ORGANISERS



#### **VIJNANA BHARATI**

Vijnana Bharati (VIBHA) is a national movement for the propagation and popularization of Science and Technology among students and the masses. VIBHA promotes scientific contributions made by India from ancient to the 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**

National Council of Science Museums (NCSM), an autonomous organisation 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 disseminate the growth of science and technology among the masses, along with collecting, restoring and preserving important historical objects, which represent landmarks in the development of science, technology and industry.





VVM offers unique opportunities for participants, including:

- Experiential learning and hands-on activities
- Know the rich heritage of India's scientific contributions
- Fostering national pride through the Indian Knowledge System
- Peer evaluation and review
- · Comprehensive 360-degree assessment
- Meet brilliant peers from across the nation and learn from them
- Mentorship from renowned scientists and academicians
- Visits to national laboratories (ISRO, CSIR, DRDO, IITs, IISERs, NITs, etc.)
- · Personality development and leadership skills in science
- · Holistic development of the child
- Identification of personal strengths for career development
- Developing willingness to serve society

VICTOR VI

विद्यार्थी विज्ञान मंथन (वीवीएम)

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

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.





Landline No **011-49032436** 



WhatsApp 9899615277 9266034649

VVM Secretariat, Vijnana Bharati (VIBHA), D-12, South Extension-I, New Delhi - 110049