



NAVRACHANA  
VIDYANI VIDYALAYA

# VIDYANI VIBES

## 2025



Connecting Minds, Creating Futures

"Calling All Innovators!"

Date: 23rd August, 2025

Last Date to Register: 25<sup>th</sup> July 2025



# VIDYANI VIBES 2025

## About Us

Navrachana Vidyani Vidyalaya, part of the Navrachana Education Society in Vadodara, Gujarat, has been a leading institution for over 25 years. The school emphasizes holistic education, blending academics with co-curricular activities, sports, and extracurricular pursuits.

True to its name, Navrachana, meaning "a new creation," the institution continuously adapts to meet the evolving needs of education.

Its emblem reflects a commitment to fostering the growth of students through diverse learning opportunities.

Our Atal Tinkering Lab (ATL) nurtures curiosity, creativity, and innovation, providing students with the tools to explore STEM, develop critical thinking, and turn ideas into reality.

Many of our students have advanced beyond classroom activities and competitions, venturing into entrepreneurship, and we are proud to see future founders emerging from our school's innovation Lab.

## From the Principal's Desk

Dear Educators and Students,  
It is with great excitement that we invite your school to join us at our Vidyani Vibes Tech Fest, at Navrachana Vidyani Vidyalaya we are dedicated to fostering STEM education as it is the driving force behind tomorrow's innovations. This event offers students a unique opportunity to immerse themselves in the world of robotics and technology, compete, collaborate, and ignite their passion for innovation. We look forward to your participation in this celebration of creativity and learning.

Dr Archana Mishra  
Principal



## Program Schedule

Inauguration Ceremony

Category 1 : InnoVibe

Category 2 : Plaython

Category 3 : Pitch your Dreams

Valedictory and Award Ceremony





# NVV STEM ACCOMPLISHMENTS!



**PRALAY SHAMAK, NVV'S INNOVATIVE FIREFIGHTING ROBOT, FEATURED IN THE 21ST FEBRUARY EDITION OF GUJARAT MITRA NEWSPAPER.**



**TEAM ECOTAPE SECURED 2ND PLACE WINNING ₹15,000 AT THE 7TH ENTREPRENEURSHIP SUMMIT NAVVRACHANA UNIVERSITY**



**FEATURED ON THE FRONT PAGE OF THE TIMES OF INDIA AND AWARDED ₹1.5 LAKH GRANT BY MINISTRY OF EDUCATION'S INNOVATION CELL.**



**AWARDED AS THE ATL SCHOOL OF THE MONTH FOR JANUARY 2025 AND JULY 2024**



**PROJECT "PRALAY SHAMAK" WAS FEATURED ON NATIONAL TELEVISION - AAJ TAK DURING MAKER FEST VADODARA 2025!**



**YOUNG IDEA AWARD NATIONAL LEVEL CHAMPIONSHIP WINNER, ₹1.5 LACS**



**TEAM ECOTAPE QUALIFIED FOR AIM'S STUDENT INNOVATOR P COMPLETED THE SHEPRENEUR BOOTCAMP BY DELL**



**1 TEAM PARTICIPATED IN THE PRESTIGIOUS BLIXATHON COMPETITION AT IIT MUMBAI TECHFEST**



**TEAM PRALAY SHAMAK WAS FEATURED ON THE OFFICIAL AIM WEBSITE.**



**3 PROTOTYPES FROM WERE SHOWCASED AT NUVENTURE 2025**



**NATIONAL RANK 1 AT WRO INDIA SEASON 2024 IN FUTURE INNOVATORS CATEGORY**



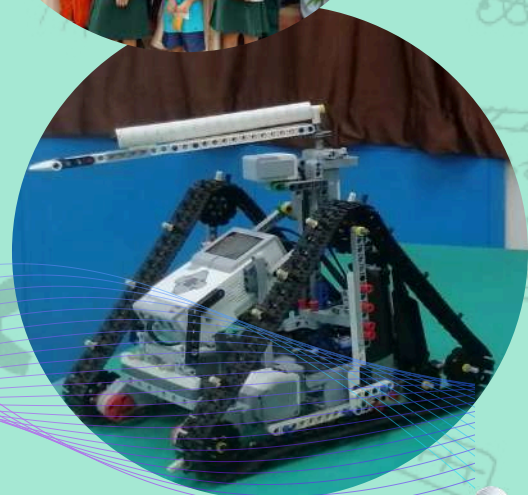
**TITLED GOLD MEDALIST AT THE WORLD ROBOT OLYMPIAD 2024, GUJARAT REGIONAL LEVEL IN FUTURE INNOVATOR**



**TITLED SILVER MEDALIST AT THE WORLD ROBOT OLYMPIAD 2024, GUJARAT REGIONAL LEVEL IN FUTURE INNOVATOR**



**TITLED BRONZE MEDALIST AT THE WORLD ROBOT OLYMPIAD 2024, GUJARAT REGIONAL LEVEL IN ROBO MISSION**





## CATEGORY 1



Participants will present their groundbreaking ideas aimed at addressing the United Nations Sustainable Development Goals (SDGs). This competition encourages creativity and innovation in finding solutions to global challenges.

### Eligibility:

- Open to students from Grade 6 to 12.
- Team of 3 students

### Project Display Specifications:

- **Display** – Each participating team will be allotted a designated space for project display and setup. A table and an electrical power connection will be provided at the venue. Students are required to bring their own laptops or tablets, along with all necessary materials and equipment related to their project.
- **Project Abstract** – The abstract should include:
  - **Problem Statement**
  - **Solutions**
  - **Social Impact**
  - **Survey Data**
  - **and other relevant details.**

### Judging Criteria:

- Innovation and Creativity
- Problem Solving
- Impact on Society
- Presentation and Communication
- Adherence to SDG Themes





Get ready to team up and bring your creativity to life through code! This fun and engaging coding competition invites students to design a simple, playable game using Python and Pygame. Whether it's dodging obstacles, collecting points, or advancing through levels — the goal is to blend logic with imagination.

### Eligibility:

- Open to students from Grade 6 to 12.
- Team of 2 students

### Competition Format & Specifications:

Time Limit: 2 hours (Coding + Testing)

Tools Provided:

- Python (pre-installed on all systems)
- Pygame library
- IDLE or preferred code editor

What You Need to Do:

- Create a simple playable game.
- Use basic game mechanics like movement, scoring, collisions, or levels.
- Keep it fun and creative — complexity is not the goal!

### Presentation & Judging:

Once the coding time ends, each team will:

- Give a 2-minute live demo of their game.
- Briefly explain:
  - How the game works
  - Challenges faced
  - One unique idea or feature they implemented

### Judging Criteria:

- Creativity of Game Concept
- Functionality & Playability
- Clarity of Explanation



## CATEGORY 3



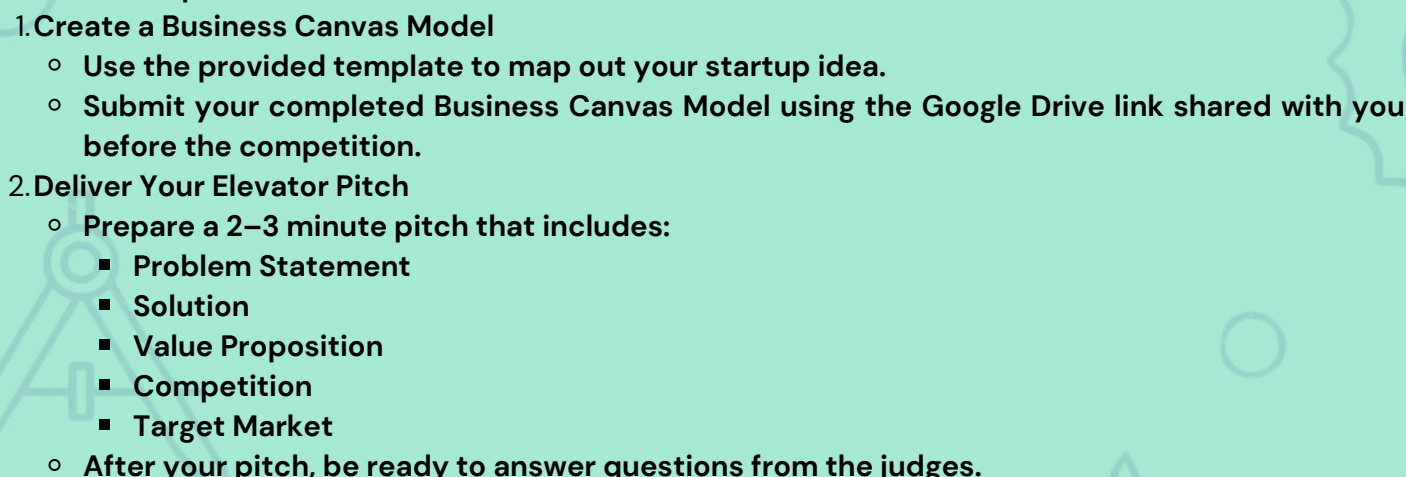
SSIP

Pitch Your Dreams is a dynamic and intellectually engaging elevator pitch competition aimed at nurturing the entrepreneurial spirit in students. Designed as a launchpad for future changemakers, this competition provides an opportunity for young innovators to ideate, articulate, and present a compelling business concept to a panel of experienced judges and industry professionals. More than just a showcase of creativity, Pitch Your Dreams emphasizes the importance of strategic thinking, clear communication, and the ability to present ideas with confidence and conviction. Participants will not only articulate their vision but also demonstrate its feasibility, impact, and potential for real-world application.

### Eligibility:

- Open to students from Grade 6 to 12.
- Team of 3 students

### How to Participate:

- 
- 1. Create a Business Canvas Model**
    - Use the provided template to map out your startup idea.
    - Submit your completed Business Canvas Model using the Google Drive link shared with you before the competition.
  - 2. Deliver Your Elevator Pitch**
    - Prepare a 2–3 minute pitch that includes:
      - Problem Statement
      - Solution
      - Value Proposition
      - Competition
      - Target Market
    - After your pitch, be ready to answer questions from the judges.

### Judging Criteria:

- **Judging Criteria:**
- **Clarity and strength of the pitch**
- **Originality and innovation**
- **Market relevance and impact**
- **Feasibility of the solution**
- **Overall presentation and confidence**





## 23rd August 2025 - Schedule

ACTIVITY	TIME
Registration	8:00 – 8:30 AM
Opening Ceremony	8:30 – 9:30 AM
Breakfast	9:30 – 10:00 AM
Category 1 – Booth Setup	10:00 – 10:30 AM
Category 1 – Judging	10:30 – 1:30 PM
Category 2 – Setup & competition	10:00 – 12:30 PM
Category 2 – Judging	12:30 – 1:30 PM
Category 3 – Judging	10:00 – 1:30 PM
Lunch	01:30 – 2:30 PM
Valedictory and Award Ceremony	3:00 – 4:00 PM

## General Guidelines

- Registration fees for each Category is INR 500 per team.
- Schools may register for at least two or all three available competition categories.
- The same team cannot participate in more than one category.
- Each school team(s) should be accompanied by one Teacher In-Charge.
- The Teacher In-Charge will be added to a WhatsApp group for important announcements and updates.
- All events will commence strictly according to the scheduled time.
- Participants must arrive at the venue 15 minutes before the start of their respective events.
- Participants are not allowed to leave the premises during the event unless there is an urgent situation.
- Participants are required to wear their school uniform.
- Meals will be provided by the host school as per the given schedule.
- The last date to register is July 25, 2025.
- Category 1 teams are required to bring their own laptops and other necessary materials for their projects.
- Unfair or unethical behavior is strictly prohibited and may result in disqualification or point deductions.
- Decisions made by the judging committee will be final and binding.



# VIDYANI VIBES

## 2025



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# Navrachana Vidyani Vidyalaya

*Where STEM education  
turns curiosity into  
innovation, & dreams into  
achievements.*



<https://www.facebook.com/vidyani.vidyalaya>



<https://www.instagram.com/navrachanavidyani/>

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<https://vidyani.navrachana.in>

**Call between 2PM - 4PM**

**Ms. Jinny Shah (8141739999)**

**Mr. Mukesh Bind (9099235748)**

