

EDUCATION VERTICAL NEWSLETTER

ENZEURA

THE ENERGY, ZEAL AND AURA OF ADANI SCHOOLS



AUGUST 2025

adani
Foundation



Foreword

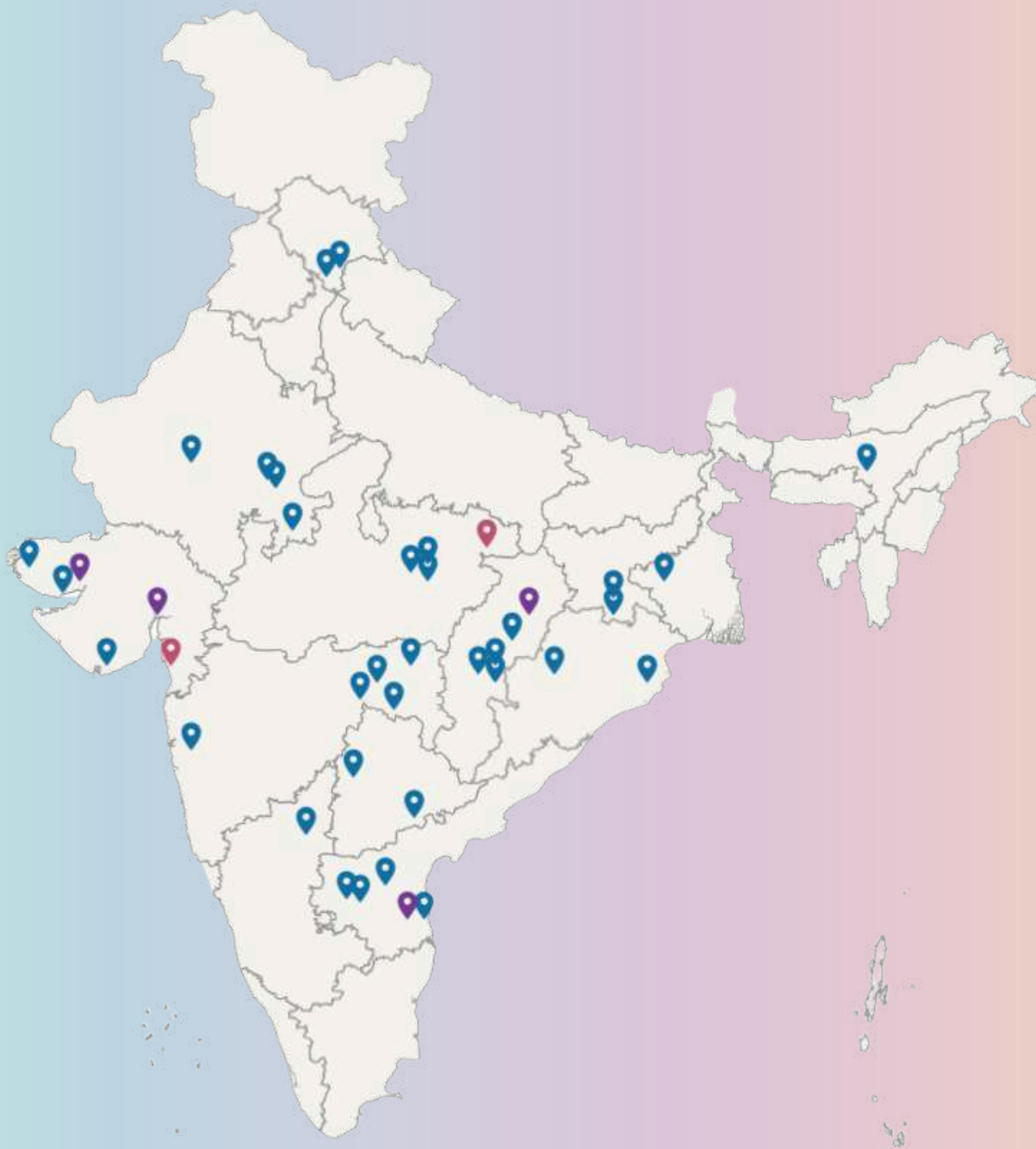


This month unfolded with rains, renewal, and remarkable celebrations. Just as the rains bring life and greenery, our schools too have been vibrant with energy, joy, and meaningful achievements.

From students securing admission in premier institutions to excelling at state and national competitions, every milestone reflects the growing confidence and capability of our children. A proud highlight was AVMS becoming the first rural school in Chhattisgarh to earn NABET accreditation under QCI. Equally moving were the moments when our students celebrated patriotism and Indian values with soldiers and the underprivileged, deepening their sense of gratitude and service.

Truly, our schools are temples of learning – nurturing not only academic excellence but also character, compassion, and a spirit of giving back to society.

OUR REACH



Adani Schools

Adani Vidya Mandir

Project Schools

43+
Schools

32,000+
Students

1200+
Staff

13+
States



- 01** Beats of Heritage, Spirit of Freedom
- 02** Adani Vidya Mandir, Sarguja Earns NABET Accreditation
- 03** Rising Stars @Adani Schools: Achievements
- 09** Hands-on Learning at IIT Mandi
- 10** Healthcare Exposure through DEESHA
- 11** Research & Publications
- 12** #Changemakers
- 14** International Delegation Visits APS, Mundra
- 15** Alumni Connect
- 17** Campus Connect
- 18** Project Utthan



IN THIS
EDITION

Beats of Heritage, Spirit of Freedom

Adani Foundation's NRC Students Dazzle with Lazim at CSMIA!



SCAN ME 



On the occasion of Independence Day 2025, the spirit of patriotism came alive at **Chhatrapati Shivaji Maharaj International Airport (CSMIA), Terminal 2**, where **120 students of NRC School, Kalyan, managed by the Adani Foundation, presented a grand Lazim performance**. This traditional Maharashtrian folk art, performed with vibrant energy and precision, filled the terminal with rhythm, unity, and national pride.

The event was graced by Shri Deepak Agarwal, DIG/CASO, ASG Mumbai, as Chief Guest, who lauded the students for their spirited performance and discipline. The synchronized movements and powerful beats of Lazim created a captivating cultural showcase, leaving travellers and dignitaries deeply moved.

More than a performance, it was a tribute to India's rich cultural heritage and a reminder of the strength and spirit of its youth. The initiative reflects the Adani Foundation's commitment to nurturing talent, preserving tradition, and celebrating the essence of India.

Adani Vidya Mandir, Sarguja Earns NABET Accreditation



In a proud milestone, **Adani Vidya Mandir, Sarguja** has become the **first rural school in Chhattisgarh to receive NABET accreditation from the Quality Council of India**. With 90% of its students from tribal communities, the recognition affirms the school's commitment to providing quality education to first-generation learners. This achievement reflects the vision of Dr. Priti G Adani to transform lives through inclusive, top-tier education.

Anay Sharma Honoured by Chief Minister



We are delighted to share that **Mst. Anay Sharma of Class 5A of Ambuja Vidya Perth, Rawan**, was felicitated by **Shri Vishnu Deo Sai, Hon'ble Chief Minister of Chhattisgarh**, at the Pratibha Samman Samaroh held in Raipur.

Anay received this prestigious recognition for his outstanding performance in the **State-level Pratibha Test conducted by the Government of Chhattisgarh**. His achievement is a matter of pride for the school and a source of inspiration for all students.



Technothon 2025 by IIT Guwahati



Our students Dharun and Divya from DAV ACC Public School, Lakheri have secured **AIR 5 (Junior Category) in Technothon 2025**, an international school championship **organized by IIT Guwahati**.

With over 20,000+ teams participating, this remarkable achievement highlights their logical reasoning, critical thinking, and problem-solving skills.



- Divya (Class X): The exam tested logic and real-world problem-solving. It was exciting and rewarding.

- Dharun (Class IX): It was transformative, encouraging creativity, reasoning, and adaptability. It has sparked my passion for deeper thinking.



A Golden Moment for Leela Paikra

Shram Niketan Higher Secondary School, Jamul (Managed by Adani Foundation) proudly celebrates the remarkable achievement of our student Leela Paikra, who clinched the Gold Medal at the National Throwball Championship held in Ranchi, Jharkhand from 16th to 18th August 2025.

Leela's outstanding performance powered her team to a memorable victory against Jharkhand and a remarkable win over Assam in the final match.

Serving Dreams, Smashing Limits AVN's Gunjan Shines in Volleyball!

Gunjan Pimpalkar, a bright Class 9 student of AVN Upparwahi (managed by Adani Foundation), has brought pride and inspiration to the school community. She has been selected through the CBSE Board School Games Welfare Society to join the Maharashtra State Sub-Junior Volleyball Team.

Gunjan's journey of dedication and discipline is now taking her to the National trials, where she will compete for a spot on the Indian Sub-Junior Volleyball Team. If selected, she will proudly represent India at the upcoming Sub-Junior Volleyball Championship in China this year.



From the Classroom to the Winner's Podium



Celebrating the Archery success of S.J. Saleha on National Sports Day

We are proud of our student **S.J. Saleha (Class 10), Adani Penna English Medium School, Thalaricheruvu, Andhra Pradesh**, who secured the Runner-up position in the Compound Archery Mixed Team event.

She was felicitated with a cash award of ₹30,000 by Mr. Nara Lokesh, Hon'ble HRD Minister of Andhra Pradesh, and Mr. Ramprasad Reddy, Hon'ble Sports Minister of Andhra Pradesh, at a special ceremony held at Andhra University, Visakhapatnam, organized by the AP Archery Association on the occasion of National Sports Day.

Adani Vidya Mandir, Krishnapatnam made a mark at National Karate Championship



At the SKA Karate National Level MEGA Championship held in Pullicat, Chennai on July 18, 2025, our Grade VII students of AVMK achieved remarkable success:

- Himanidhi: 1st Place (Under-12 Category)
- Mamatha Singh: 2nd Place (Under-12 Category)
- Mahidhar: 1st Place (Under-11 Category)

Hands-on Learning at IIT Mandi



37 students of Classes 11 and 12 (Non-Medical) from Adani Foundation's DAV Barmana, accompanied by three teachers, embarked on an enriching educational tour to IIT Mandi. The visit began with an introduction to the Atal Tinkering Lab, where the IIT team enthusiastically showcased a range of modern scientific equipment, enabling students to visualize and connect with complex scientific phenomena in a practical and engaging way.

The experience deepened as the IIT mentors explained the fundamentals of electric charge, current, and potential difference through interactive examples and hands-on activities. This approach transformed abstract concepts into tangible, real-world understanding, sparking curiosity, critical thinking, and a deeper appreciation for science among the students.

Healthcare Exposure through DEESHA



As part of the **Decisive Experience to Explore & Stimulate Healthcare Academics (DEESHA)** initiative, 28 Class XII Biology students from APS, Mundra visited the Gujarat Adani Institute of Medical Sciences (GAIMS), Bhuj on August 4–5, 2025.

Students explored departments like Anatomy, Biochemistry, and Microbiology, visited hospital wards, MRI/CT scan facilities, and learned about ICU, NICU, and BICU. This real-world exposure deepened their understanding of healthcare and inspired many towards medical careers.

RESEARCH & PUBLICATIONS

Quantum-Powered Cardiac Diagnostics: Advancing Beyond Conventional Imaging

Contributor

Ms. Shaily Mishra, Vice Principal, AVMA
Harshil Pandya
Grade 12 Biology

Publication

International Journal of
Multidisciplinary Research
(IJFMR)

Date

AUGUST 2025



International Journal for Multidisciplinary Research (IJFMR)

E-ISSN: 2582-2160 • Website: www.ijfmr.com • Email: editor@ijfmr.com

Quantum-Powered Cardiac Diagnostics: Advancing Beyond Conventional Imaging

Ms. Shaily Mishra¹, Mr. Harshil Pandya²

¹Vice Principal, Adani Vidya Mandir, Ahmedabad

²Class 12 Biology student, Adani Vidya Mandir, Ahmedabad

Abstract:

Cardiovascular diseases (CVDs) remain the leading cause of mortality worldwide, demanding innovations that transcend the limitations of conventional diagnostic modalities. Traditional imaging technologies—such as echocardiography, CT angiography, and MRI—though well-established, often struggle with trade-offs between speed, resolution, and predictive capabilities. Emerging advances in quantum science, particularly quantum computing¹ and quantum sensing², promise to redefine cardiac diagnostics by enabling unprecedented computational power, enhanced imaging fidelity, and predictive analytics. This paper explores the paradigm shift from traditional cardiac imaging to quantum-assisted diagnostics, emphasizing its transformative potential in precision cardiology.

CHANGE MAKERS



AVMA had the privilege of hosting **Mr. Sanjay Pugalia, Group Head, CBC, Adani Media Network**, as the **Changemaker on August 29, 2025.**

His insightful interaction left a profound impact on our students.

Mr. Pugalia inspired everyone to stay curious, nurture the spirit of lifelong learning, and view the world as their classroom. Sharing his own journey of transformation, he highlighted how determination and a grounded approach can lead one to become truly special in life.

He emphasized the value of travel, meeting new people, exploring new places, and building authentic human connections. He also reminded students to safeguard their minds from the overflow of social media, and instead focus on meaningful knowledge and real experiences.

Mr. Pugalia underscored that strong communication skills and the joy of creative writing are essential for becoming thoughtful individuals and impactful journalists. Above all, he shared that listening with patience forms the foundation of effective teamwork and leadership.

His words were a powerful reminder that true education lies not only in academics, but also in experiences, enriched through expression, and deepened by empathy.

CHANGE MAKERS

On August 8, 2025, Class IX students of **APS, Mundra** had the rare opportunity to interact with four distinguished guests: **Mr. M Riaz Hamidullah (Ambassador of Bangladesh to India), Ms. Sazia Ahmed, Mr. Taranjit Singh Sandhu (Former Ambassador of India to the US), and Ms. Reenat Sandhu.**

The speakers encouraged students to embrace risks in life, value handwriting as a reflection of personality, and include Art in STEM (STEAM) for holistic learning. They also praised the vision of Mr. Gautam Adani and Dr. (Ms.) Priti G Adani for establishing APS Mundra, calling it a true beacon of opportunity for local students.



International Delegation Visits APS, Mundra



On August 11, 2025, a team of **12 senior education leaders from Tanzania, led by Dr. Adolf B. Rutayuga and Dr. Obeid J. Mahenya, visited APS, Mundra.** They toured the ATL, science, and computer labs and interacted with Class X students. The exchange enriched both sides, highlighting the growing importance of skill and vocational education in schools and higher education.



Alumni Connect

From AVMA to BITS Pilani

The Journey of Kanishka Khubchandani

We are delighted to celebrate the success of Ms Kanishka Khubchandani, a bright student of Adani Vidya Mandir, Ahmedabad (AVMA), who has secured admission to pursue B.E.M.Sc. at BITS Pilani, Jhunjhunu (Rajasthan) for the 2025–2030 batch.

Coming from a humble background, with her father working as a salesman in a garment showroom and an annual family income of just ₹1,08,000, Kanishka joined AVMA in 2014 with a dream of becoming an engineer. Through her resilience, hard work, and the nurturing support of the school, she turned this dream into reality.

A true Adani Scholar, Kanishka's entire education from AVMA to BITS Pilani has been fully supported by the Adani Foundation. In her words: "From a small classroom at AVMA to BITS Pilani, this journey has taught me that true success is not just about securing a good career but about giving back to society. I aspire to use technology to make a difference in people's lives."



“

From a small classroom at AVMA to BITS Pilani, this journey has taught me that true success is not just about securing a good career but about giving back to society. I aspire to use technology to make a difference in people's lives.

”

ALUMNI CONNECT

From Barmana to the Global Stage:

Dr. Yash Thakur's Journey of Innovation



Dr. Yash Thakur, alumnus of the 2005–06 batch of DAV Senior Secondary Public School, Barmana (HP), has carved an extraordinary path in the world of technology and research. Beginning as Chief Engineer at Intel Corporation, Portland (USA), he made significant contributions to microprocessor chip technology, earning 10 Intel Division Recognition Awards for his leadership and innovation.

A passionate researcher, Dr. Thakur has authored 12 peer-reviewed journal papers and holds a U.S. patent for his pioneering work on polymer dielectrics in thin-film capacitor design. His groundbreaking research using nanoparticles has redefined capacitor design and has been cited 800+ times worldwide, marking its global impact.

Currently, Dr. Thakur is working with Meta AI, USA, continuing his journey of excellence. His achievements bring immense pride to his alma mater and inspire the next generation to dream big and aim higher.



BEYOND CLASSROOMS

Young Hearts, Lifesaving Hands

In a touching initiative, Class VII students of Adani World School, Krishnapatnam led first aid training sessions for nearby government schools and villagers. They covered CPR, snakebite response, fracture management, and accident care. This hands-on effort empowered the community with lifesaving skills while nurturing empathy and leadership among the young students.



APS Mundra Students Visit "Vadil Vandana" Old- Age Home

On August 23, 2025, 132 students of Class III from APS Mundra visited Vadil Vandana, an Old-Age Home at Gundala, as part of the school's drive to connect students with the community and instill respect and care for the elderly. The children spent warm and heartfelt moments with the residents, listening to their stories and sharing joy. Many became emotional, and they returned with reaffirmed values of love, gratitude, and respect for grandparents and elders.



Project Utthan is dedicated to **enhancing foundational literacy and numeracy among students in government primary schools**, focusing on holistic school development and empowering Priya Vidyarthis (progressive learners). A dedicated Utthan Sahayak (supplementary teacher) is appointed in each school to act as a catalyst and facilitator of this transformation. Key elements of Utthan include making learning joyful, providing necessary resources and facilities, fostering literacy, numeracy and life skills and building teachers' capacities. Special emphasis is placed on nurturing Priya Vidyarthis and celebrating their progress. The initiative also strengthens government primary schools to make them a preferred choice for lower-middle-class families seeking quality education for their children.

Outreach of Utthan : 2025-26

Sites : 11

Schools : 1209

Students : 1, 79,831

Utthan Sahayaks: 450+

Breaking Barriers: Adani Foundation Adopts 947 BMC Primary Schools under Project Utthan



In a landmark step towards transforming public education in Mumbai, the **Adani Foundation and Adani Electricity, in partnership with the Brihanmumbai Municipal Corporation (BMC), have adopted all 947 primary schools under Project Utthan. This ambitious CSR initiative will directly impact 1.5 lakh young learners, ensuring they build strong foundations in literacy and numeracy, the cornerstones of lifelong learning.**

Since 2021, Project Utthan has already proven its impact across 83 BMC schools, benefitting over 25,000 children with improved learning outcomes, joyful classrooms, and inclusive practices. Building on this success, the expanded initiative aims to not just improve individual learning but to elevate the overall standing of BMC schools, from their current 36th position to the top 10 districts in Maharashtra within the next three years.

With the support of 316 dedicated women “Utthan Sahayaks,” the project promises to break barriers, uplift children, and transform Mumbai’s educational landscape



Stay Inspired Stay Connected

This month was not just about achievements, but about moments that touched hearts: smiles of children, acts of service, sparks of courage, and the quiet strength of resilience. Our students showed us that true success is found in joy, gratitude, and the will to rise higher each day.

We look forward to meeting you again on October 5, 2025, with more stories that inspire hope and faith in what's possible, together.

VISIT US ONLINE

www.adanischools.ac.in

