

NEWSLETTER

DBM INDIA EXPRESS

March 2025

STEM Experiments Showcase by Deonar Students!

In the heart of Mumbai’s slums, where aspirations often struggle against the harsh realities of life, a unique initiative—STEM—brought a wave of transformation. This project, facilitated by DBM India in collaboration with **Aspire for Her** and funded by **Burns & McDonnell**, aimed to bridge the gap in science education for underprivileged students. Conducted across three schools, the initiative provided hands-on science experiments to 192 students who had never before experienced practical applications of their textbooks. The primary goal of the STEM project was to cultivate curiosity, remove the fear of science, and instill confidence in students by offering experiential learning.



By conducting live experiments in physics, chemistry, and biology, the program helped students develop a deeper understanding of scientific concepts and encouraged them to consider science-related career paths. The STEM project by DBM India has proven that access to quality education and practical learning can change lives. By giving underprivileged students the opportunity to engage with science firsthand, we have taken a step toward breaking the barriers that limit their aspirations. This project has not only imparted knowledge but has also planted the seeds of confidence and ambition in young minds.



Udaan Scholars Win 1st Prize for Smart Bin Innovation!

DBM INDIA’s Udaan Scholars secured 1st Prize and were voted as India's most ready teens at the AI/Robotics-Based Project Competition organized by Shikha Academy, Borivali and Tuma.



Our 9th Grade Udaan Scholars—Ms. Julekha Shaikh, Ms. Riddhi Jha, and Ms. Nishita Ghadi showcased their innovation and problem-solving skills by developing a Smart Bin model that aimed at enhancing waste management practices. Their Smart Bin project impressed the judges, that was designed to enhance waste management using AI and robotics.

A huge congratulations to our young innovators for this outstanding achievement!

Udaan Student Flying High!!! Raju Jaiswal Wins City-Level STEM Fair

Raju Jaiswal of class 9, Udaan Student emerged as the Winner of the City Level STEM Fair organised by the Innovation and Science Promotion Foundation (ISPF), a CSR initiative of Siemens by using the learnings from the DBM Tinkering Lab.

He presented his project, Smart Helmet in the Grand Finale, competing against 10 other Mumbai Municipal Schools.

As part of this remarkable achievement, he was awarded a Certificate of Excellence, a cash prize of rupees 10,500, and a brand new Fastrack Smart watch.

A true innovation for road safety, Raju’s project showcases the power of young minds in shaping a safer future! 🚀



Udaan Career Guidance Sessions

Udaan's 10th standard students attended an insightful online career guidance workshop by **Mr. Hem Aggarwal**. He emphasized the importance of utilizing the pre-board result period wisely by diligently solving NCERT books to gain an edge in competitive exams.

Additionally, our Udaan students visited the Career Guidance Mela organized by **TISS at M-Power Library**.

They explored career opportunities through interactive stalls set up by Tata Strive, Tech Mahindra, TISS, Enrich Foundation, and the Govandi Teachers Association. Engaging with representatives, they gained valuable insights into competitive exams like NEET, JEE, UPSC, MPSC, and Banking, helping them make informed career decisions.

Both experiences provided students with inspiration, guidance.



Generous Contribution Empowers Learning at DBM Centre

DBM India was honored to welcome Mr. Ravi Chandran to the Trombay Centre, where his visit brought not just encouragement but also a meaningful contribution to our mission. He generously donated a computer to the centre, supporting the digital learning journey of our students.

Thank you, Mr. Ravi Chandran, for your kindness and commitment to creating a brighter future.



GDA Certificate Distribution Ceremony

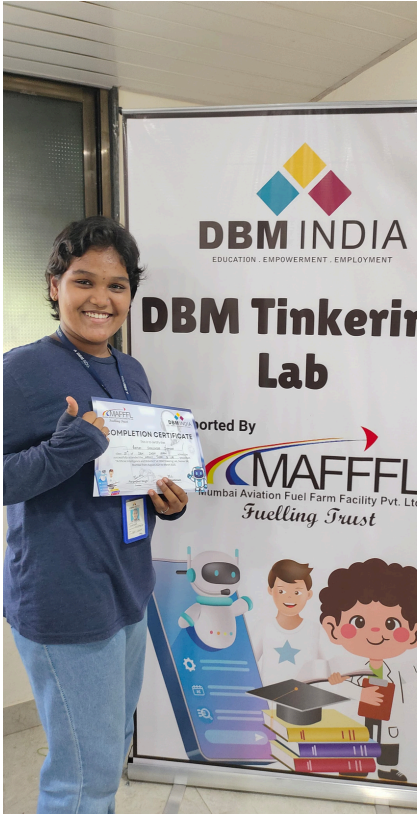
The GDA Certificate Distribution Ceremony was a moment of pride and accomplishment as 26 students received their certificates, marking the successful completion of their journey. This Vocational Training batch was supported by M/S ACRE. The certificates were handed over by our trustee, Ms. Farheen Peshimam, who inspired the students with her encouraging words, motivating them to strive for excellence in their careers. Her presence and support reinforced the importance of skill development and perseverance.

Certificate Distribution at DBM Tinkering Lab for M-Ward Students

DBM India, in collaboration with MAFFFL, hosted a certificate distribution ceremony at DBM Thinker Lab to recognize students who successfully completed AI and robotics sessions. Students from DBM Udaan, Alfa School, MPS 4 School, Mahatma Phule School, and Educare School received certificates for their dedication and learning.

The event was graced by **Mr. Devendra Singh Varma, CSR Head of MAFFFL**, as the Chief Guest. His presence and words of encouragement motivated the students to continue exploring the world of technology and innovation.

Through these AI and robotics sessions, students gained hands-on experience in emerging technologies such as machine learning, automation, coding, and sensor-based robotics. They worked on interactive projects that enhanced their problem-solving skills and creativity, preparing them for future careers in STEM fields. This initiative reflects DBM India's commitment to equipping young minds with future-ready skills and fostering a culture of curiosity, innovation, and technological excellence.



Women's Day Celebrations

DBM India celebrated International Women's Day with enthusiasm, bringing together our students. The highlight of the event was an inspiring guest lecture by Dr. Rubina, a gynecologist from Cheeta Camp, who shared valuable insights on women's health, cancer prevention, mental well-being, and stress management. Adding to the celebration, ECCE and GDA students were recognized with "Best Chef" awards for their participation in the health food competition organized the previous week. DBM India presented each student with a unique Women's Day gift—a sanitary pad wrapped with a personalized message and a heartfelt note.



Engaging Workshop on "Chalo English Seekhein" Held at DBM India Pune Centre

An insightful and interactive workshop on "Chalo English Seekhein" using the UDABLE tool was conducted for all students of DBM India Pune Centre by Mr. Anis Khan. A dynamic speaker and dedicated social worker, Mr. Khan captivated the students with his engaging teaching style. He also expressed his willingness to partner with DBM India Pune Centre in its mission to empower and uplift learners.

DBM INDIA Empowers Youth at Job Fair

DBM INDIA actively participated in the Job Fair organized by Yuva and HDFC Parivartan at Dadar Railway Station hall, connecting job seekers with top employers. Engaging with enthusiastic youth, our team provided career guidance and insights into job opportunities across various sectors. Leading corporate companies and banks conducted on-the-spot interviews, offering students a chance to secure promising careers.



GDA Batch Inauguration at Thane

DBM INDIA recently inaugurated its GDA batch at the Thane center, marking a significant milestone in its efforts to empower students. The event was held as part of a CSR initiative by CMS.

The inauguration ceremony was attended by esteemed guests Ms. Mala Mirchandani, Mr. Shriraj, and Mr. Paramjeet Singh, and our partner Dr. Ankita Gaikwad & Mr. Sudesh Bhosale who encouraged the students to make the most of this opportunity.

The GDA batch inauguration is a testament to DBM INDIA's commitment to providing quality education and training to its students. The organization is dedicated to helping students achieve their goals and succeed in their chosen careers.



Geriatric Care Batch Inaugurated at Ghatkopar

DBM INDIA inaugurated its all-women Geriatric Care batch at the Ghatkopar center, a CSR initiative by CMS.

The event was graced by esteemed guests Mr. Rushin Patel, Ms. Mala Mirchandani, and Mr. Paramjeet Singh. and our partner Dr. Pallavi Gaikwad.

This pioneering initiative aims to empower women with the skills to provide quality care to the elderly, addressing the growing need for geriatric care professionals. By training women in geriatric care, we not only enhance their employability but also contribute to the well-being of our senior citizens.



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