



The
Dawood
Foundation

The Dawood Foundation's
**Magnifi
Science
CENTRE**



The Dawood
Foundation
GHAR

The Dawood Foundation's

**Children's
DAYCARE**



The Dawood Foundation Newsletter Q2 2026

Education Inspiring Social Change

Message from the CEO

Inspiring Curiosity Across Communities



At TDF, each quarter offers a reminder that meaningful learning often begins with a moment of discovery: a child's first encounter with an exhibit, an exchange between generations during a heritage visit, or the moment a scientific concept becomes real through experience rather than explanation. This quarter, that belief continued to guide our work across every TDF space.

At TDF MagnifiScience Centre, thousands of government school students walked through our doors and left seeing science differently, not as something to memorise, but something to explore. With the continued support of Sindh's Chief Minister and the School Education and Literacy Department, these visits are more than a programme milestone; they reflect what can be achieved when opportunities for STEM learning are made accessible to all students.

Our role as a learning institution also extends to safeguarding dialogue around culture, heritage, and public memory. On International Museum Day, TDF brought together leading voices to explore the evolving role of museums and the need for more inclusive, accessible spaces that connect communities with their shared histories.

Stepping outside our own walls, we established TDF Studio at Saima Pari Mall to carry curiosity into neighbourhoods that do not always have a museum nearby, because we believe geography should never be the reason a child doesn't get to wonder.

At TDF Children's Daycare, every activity was designed to inspire young minds through exploration, creativity, and play. Whether discovering colours, learning to care for the planet, or celebrating the bond between mothers and children, each experience nurtured holistic early childhood development.

Moreover, TDF Ghar continued to prove that heritage isn't something we preserve behind glass, but something we live in, gather around, and pass forward. Our enriching cultural experiences, including heritage visits, creative workshops, and community events brought people together to learn, create, and celebrate.

As we move into the next quarter, our compass has not shifted. We remain committed to building spaces that inspire curiosity, encourage discovery, and enable every individual to learn, question, and grow.

Thank you for learning alongside us.

Favad Soomro

Chief Executive Officer
The Dawood Foundation

TDF 's MagnifiScience Centre



Mr. Mohamed Yahya, UN Resident Coordinator and Humanitarian Coordinator in Pakistan; **Mr. Fuad Pashayev**, UNESCO; **Mr. Jamshed Kaz**, Country Representative, UN Women Pakistan; **Mr. Alex Forbes**, UN Senior Coordination Officer Climate Environment & UNEP Focal Point; **Ms. Jian Li**, UN Partnership & Finance Development Coordination Officer and **Mr. Imran Khan Laghari**, Programs Director, Human Rights Alliance HRA Pakistan.

Special Visits at MSC



Mr. Thomas E. Schultze, German Consul General and **Ms. Katja Heusel**; **Mr. Jaffar Hussain**, DHL Global Forwarding; **Dieter Mettke**, IKEA; **Andleeb Aslam**, Siemens Pakistan.



Mr. Jan Gerald Krausser, Head of Communications, Culture and Protocol, German Embassy Islamabad



Mr. Hussain Ali Talib, Head of Communications, Corporate Affairs & Sustainability, Unilever



Mr. Shiraz Jarani, Manager Corporate Social Responsibility, Sustainability & Digital Marketing, Indigo Textile Pvt Ltd



Ms. Sharifa Hyderally, VP Lead CSR & Donations Marketing & Corporate Communications and **Ms. Madiha Sarim Alvi**, Head of Marketing & Corporate Communications, Habib Metropolitan Bank Limited



Mr. Riaz Ahmed, General Manager, Meezan Bank Limited



Dr. Asghar Zaidi, Rector of KSBL



Mr. Syed Sardar Ali Shah, Sindh Minister for Education, Mines & Mineral Development

TDF Partners with Pakistan Maritime Museum

The Dawood Foundation and Pakistan Maritime Museum have signed a memorandum of Understanding (MoU) to collaborate on the revamping of the Museum's existing science gallery.

Through this partnership, both organisations aim to provide more engaging and accessible science learning experiences for visitors,

further strengthening the role of informal learning spaces in promoting science education across Pakistan.

The collaboration reflects the shared commitment towards developing innovative learning environments where communities can connect with science beyond traditional classrooms.



TextileXchange Conference



Frozen Giants of Karakoram, part of TDF's Nature Series, was screened at the TextileXchange Conference, bringing together leading stakeholders from across Pakistan's textile industry, including Liberty Mills Limited, Gul Ahmed Textile Mills Limited, Artistic Milliners, Soorty Enterprises, alongside representatives from WWF-Pakistan, UN Women, GIZ Pakistan, and other sustainability-focused organisations to discuss the future of responsible manufacturing.



Alongside the screening, Fatima Kanwal Qureshi, Sustainability Lead at TDF's MagnifiScience Centre, delivered a talk on the critical connection between Pakistan's glaciers, water security, and the textile industry. Complementing the conference theme, the documentary highlighted the textile sector's reliance on glacier-fed rivers and the growing threats posed by climate change to freshwater resources, underscoring the need for sustainable water stewardship.



Government School Project Grant Expands Access to Science Education

With the support of the School Education and Literacy Department, Government of Sindh, TDF's MagnifiScience Centre continues to expand access to quality STEM education through the Government School Project Grant. Secured after months of collaboration and continued support from the Chief Minister's Office, the grant supports government school visits to the Centre for January–June 2026 and July 2026–June 2027, covering the full Centre tour, transportation with security arrangements, and meal boxes for visiting students and teachers.

During May and June 2026, the initiative welcomed 125 government schools, bringing 12,240 students and 1,202 teachers to the MagnifiScience Centre. The visits provided students with opportunities to experience science beyond the classroom through interactive exhibits and hands-on exploration.

Throughout the Centre, students observed aquatic plants and turtles while learning about ecosystems and biodiversity. In the indoor play area, they explored scientific concepts such as gravity, balance, motion, and force through climbing, sliding, and interactive play, demonstrating that meaningful learning can take place through experience as well as observation.

More than a school trip, these visits encouraged students to connect scientific concepts with everyday life through inquiry, exploration, and experimentation. By engaging directly with the exhibits, participants developed curiosity, critical thinking, teamwork, and problem-solving skills, creating memorable learning experiences.

The Government School Project Grant reflects a shared commitment between TDF and the Government of Sindh to making high-quality STEM education more accessible. By removing financial and logistical barriers, the initiative is enabling thousands of young learners to experience the excitement of scientific discovery and inspiring the next generation of innovators and lifelong learners.



Sponsored School Visits to MSC

Students from **HOL Foundation School, Lyari**, experienced science beyond textbooks through an engaging visit to TDF's MagnifiScience Centre. Made possible through the generous support of **Indigo Textile Pvt. Ltd. and Meezan Bank Ltd.**, the visit provided **290 students** with the opportunity to explore science through interactive exhibits and hands-on activities.

From discovering scientific concepts through exploration to participating in immersive learning experiences, the visit encouraged curiosity, critical thinking, and a deeper appreciation of science. This initiative helped provide young learners from underserved communities with meaningful access to STEM education beyond the classroom.



In addition, students from **Idara Al Khair** and **Christ Church** visited TDF's MagnifiScience Centre through the support of **Pakistan State Oil (PSO)**. The visit offered students an opportunity to engage with interactive exhibits, participate in experiential activities, and discover the relevance of science in everyday life.

Through these sponsored visits, students were inspired to ask questions, explore new ideas, and develop a greater interest in scientific learning.

We extend our gratitude to all sponsors and partners for their valuable support in making these meaningful science learning experiences possible for students.



Cost of sponsoring a child's visit: Rs. 2500

LET'S MAKE A DIFFERENCE

Support a child's visit to MSC and bring the magic of science in the lives of underprivileged children.

To donate or learn more about this initiative, please contact us at donations@dawoodfoundation.org

International Museum Day

Panel Discussion

The Dawood Foundation marked International Museum Day 2026 with an evening of thoughtful conversation at TDF's MagnifiScience Centre, bringing together voices from across the cultural, architectural, and artistic landscape of Karachi.

The discussion, themed "Who Are Museums For? Public Memory, Access, and Innovation," began with remarks from Secretary Culture, Government of Sindh, **Mr. Khawar Ali Shah**, followed by an engaging panel discussion with **Dr. Asma Ibrahim**, Archaeologist and Museologist Director, State Bank Museum, Archives and Art Gallery Dept.; **Mr. Amin Gulgee**, Artist and Curator; and **Ms. Marvi Mazhar**, Architect and Researcher. The event was moderated by **Christoph S. Sprung**, Chief Governance Officer, TDF.

The conversation explored questions of ownership, inclusivity, and the evolving role of museums in contemporary society. It included how museums are significantly losing representation in Pakistan as compared to other major cities of the world. Panelists reflected on museums as custodians of memory, spaces of dialogue and debate, and as institutions that must continue to address questions of access - who is included, who is excluded and why.

The speakers highlighted the urgent need for an art museum and a dedicated city museum for Karachi. Ms. Mazhar remarked on calling for reimagining museums not as static repositories but as living, responsive institutions that engage with their communities in engaging ways.

"We have only two places that are largely doing cultural programming, which are the Arts Council of Pakistan and the National Academy of Performing Arts. Every district should have its own council and its own art district. There is so much content. There are so many heirlooms being passed down by generations, which they'd rather donate to a museum so that everyone, instead of just the family, gets to see and admire them. But we don't have a repository for such things. We need to set up such repositories where the trust factor is developed. The trust was lost when we heard of theft in museums."

- Ms. Mazhar

The evening concluded on an inspiring note with an exclusive science show, highlighting the importance of science in society and the vital role institutions like TDF's MagnifiScience Centre play in fostering scientific curiosity and informal learning.



Earth Day 2026

Celebrating Sustainability with Habib Metro Bank

To commemorate Earth Day, TDF's MagnifiScience Centre partnered with Habib Metro Bank to host a sustainability-focused event welcoming over 80 participants, including students from Zehra Homes for Orphanage (Habib Girls School), Rehnuma Public School, and the Disabled Welfare Association to bring together young learners from diverse backgrounds for a day of environmental learning and creative expression.

Participants explored the Centre's sustainability and biodiversity exhibits, including Our World Our Creation, the Mangroves Gallery, and Renewable Energy displays, gaining a deeper understanding of environmental conservation, climate action, and sustainable living.

The day also featured a screening from TDF's Nature Series documentaries, offering a closer look at Pakistan's rich ecosystems, wildlife, and conservation challenges.

A special pottery activity rounded off the day, giving participants a hands-on and creative way to engage with themes of nature and responsible resource use a reminder that environmental stewardship can be as much about expression as it is about action.

The event served as a platform for learning, inclusion, and collaboration, demonstrating how environmental education can bring communities together to inspire positive action for a more sustainable future.



Earth Day Pledge Activity



On 22nd April, TDF's MagnifiScience Centre invited employees and visitors to pause, reflect, and commit through a two-day Earth Day Pledge Activity.

At the heart of the activity was a symbolic tree installation made of dry branches and leaves. Participants were invited to write their environmental pledges on dry leaves and hang them on the tree. With every leaf added, the installation became a visual expression of collective commitment to a more sustainable future.

From reducing waste to conserving resources and protecting nature, the pledges captured the small but meaningful actions that each of us can take every day. What began as an individual moment of reflection became a shared Earth Day experience, reminding us that positive change starts with a single promise.

STEAM Champ Summer Camp



This summer, TDF's MagnifiScience Centre once again transformed school holidays into an inspiring journey of exploration through STEAM Summer Champs 2026. Welcoming 191 children across two camps, the programme began with its first camp on 1st June 2026, followed by a second camp commencing on 6th July 2026.

Focused on experiential learning, the programme was divided into three levels, with each offering age-appropriate experiences that STEAM experiences that built children's skills and confidence.

Level 1: Learning Through Play and Discovery

Designed for our youngest explorers aged 4 to 5.11 years, Level 1 transformed learning into an exciting adventure through activities included interactive storytelling, experimented with colours through tie-dye art, explored the basics of construction, discovered sustainable living through pottery and seed planters, and enjoyed food science, music, LEGO building, and role-playing activities.

The kids also experienced introductory engineering and robotics concepts, witnessed spectacular science demonstrations, and wrapped up their journey with a fun-filled Splash Day.



Level 2: Strengthening STEAM Skills and Problem-Solving

Children aged 6 to 8.11 years enrolled in Level 2 developed analytical thinking through engaging, hands-on learning experiences. During Mental Maths Week, participants strengthened their numerical agility using finger math techniques while robotics activities introduced them to simple robot construction and basic programming concepts.



Level 3: Advancing STEAM Skills Through Innovation

Designed for campers aged 9 to 12 years, Level 3 introduced advanced concepts in robotics and engineering. Participants explored motors, sensors, robot construction, and coding fundamentals, learning how robots respond through sensor-based inputs.

During Mental Maths Week, they advanced to abacus techniques, strengthening concentration, memory, speed, and logical reasoning, while Science Week complemented these experiences with interactive experiments, food science, nature exploration, and a guided Science Centre tour.

Building Skills Beyond STEAM

Campers also participated in extracurricular activities that promoted physical fitness, confidence, and teamwork. Taekwondo fostered discipline and focus, skating enhanced balance and coordination, Move n Groove encouraged creativity through music and movement, while archery developed precision and concentration. These experiences enriched the programme by supporting children's physical, social, and emotional development alongside their STEAM learning.



As STEAM Summer Champs 2026 continues into July, young learners are embracing new challenges, exploring their creativity, and discovering the joy of learning through hands-on experiences.

Supported by **Dayfresh**, the Official Beverage Partner for the July camp, the programme continues to provide an engaging and memorable STEAM learning experience for participating children. Whether experimenting with scientific concepts, designing creative projects, or working together to solve challenges, every activity adds to an exciting journey of discovery. The programme continues to inspire children to learn with confidence, curiosity, and imagination.

Junior Internship Programme 2026



This summer, the MagnifiScience Centre once again welcomed young learners through its much-anticipated Junior Internship Programme (JIP) Summer 2026. The programme commenced on 8th June, with the first two batches of interns participating throughout June, followed by two additional batches that continued the learning journey in July. The programme engaged 144 enthusiastic interns in an immersive experience that combined practical learning, STEAM exploration, and professional skill development.

Interns were placed across diverse departments, including Exhibit Development, Resource Mobilisation, Research & Content, Social Media Marketing, Corporate Communications, Sustainability, and Design & Illustration. Interns engaged in projects such as developing social media reels, conducting interviews, crafting exhibit ideas, and working on creative initiatives like an eco-market and a bee hotel to support environmental restoration.

A defining feature of the JIP programme was the integration of STEAM-based projects with departmental responsibilities. The STEAM projects included developing an Egg Incubator, Canva Web Design, Smart Pet Reader, and other innovative concepts.

To promote holistic development, the programme also featured a range of enrichment sessions. A **Toastmasters session** provided interns with opportunities to practise impromptu speaking and strengthen their communication and critical thinking skills. A **Financial Literacy session**, supported by Soneri Bank, introduced practical concepts such as budgeting, digital payments through QR codes, and mobile wallet safety.

Another highlight was the **Junior Shark Tank**, where interns worked in teams to analyse real-world challenges, develop practical solutions, and present persuasive implementation plans before a panel of “sharks.”

Beyond technical knowledge, the internship empowered participants to explore potential career pathways, build professional confidence, and develop skills that will benefit them in both their academic and personal journeys.



A Seed of Inspiration

Asrosh's Journey of Innovation

"The secret of success lies in constant struggle."

Asrosh Aftab was part of the JIP 2025 Summer Batch in the Sustainability Department, where he and his team worked on the Eco Innovate project, developing organic products from waste materials and scraps based on the principles of zero waste and resource circularity.

It wasn't Asrosh's first time stepping into unfamiliar territory. Back in Grade IX, he worked on a research paper on submarine propeller technology, an experience that transformed him from a self-described introvert into someone who could confidently present his ideas. That early willingness to embrace challenges carried through to his time at JIP.



"The skills I learned at TDF's MagnifiScience Centre helped me ideate and innovate on a much larger scale."

What makes his story remarkable is what happened after the internship ended. Asrosh and his team continued refining and showcasing their project beyond TDF. They presented Eco Innovate at Habib University, where it received an award, and later exhibited it at Asrosh's school, Generations School, inspiring the next generation of young innovators.

This year, Asrosh returned as a volunteer in the Sustainability Department, marking a full-circle moment in his journey. As a mentor and team member, he shared the knowledge and experience he had gained as a JIP participant with a new batch of interns.

"The internship fosters a sense of community, where you meet new people, work on meaningful projects, and expand your knowledge through shared learning."

Asrosh's journey is proof that JIP's impact doesn't end when the programme concludes. It plants the seed for continued learning, innovation, and leadership that keeps growing long after the internship



Exploring the Cosmos with Astroverse

On 26th April 2026, TDF's MagnifiScience Centre, in collaboration with the Karachi Astronomers Society, welcomed 164 participants for another edition of Astroverse, an engaging evening of celestial exploration. The session began with an introductory presentation on the Moon and Jupiter, offering fascinating insights before participants stepped outside for live observations.

Guided by experts from the Karachi Astronomers Society, participants viewed the Moon's surface and Jupiter along with its moons through telescopes, experiencing the wonders of the night sky in real time.



From Guarding Gates to Guiding Minds

Yasir's Journey at TDF

Yasir Ali Khan belongs to Khyber Pakhtunkhwa, where he completed his bachelor's degree in Geology in 2019. He moved between a few organisations back home but never found a role that let him put his studies and skillset to full use. Determined to find his footing, Yasir made his way to Karachi and joined TDF, initially as part of the security department.

It wasn't the role he had trained for, but it placed him inside an organisation that would soon recognise what he had to offer. Yasir shared his resume with the admin team, and they took notice of his interest in geology and cosmic studies. He was called in for an interview for a Communicator position at TDF's MagnifiScience Centre.

That interview marked a turning point. Yasir was offered the Communicator role, moving from the security desk to the exhibit floor.



"The environment is friendly and supportive, and I have learned new things. This is the gaining point for me, where I believe I can build my skills with respect to my qualification."

Yasir's journey is a reminder that talent can surface in unexpected places, and that the right environment can turn a qualification once set aside into a thriving career.

Magnifscience Travels

TDF Studio at Saima Pari Mall

In May 2026, TDF, in collaboration with Kidz Kingdom, inaugurated TDF Studio at Saima Pari Mall, North Nazimabad, creating a new destination where children can learn, play, and discover through hands-on STEAM experiences. Designed around the theme “**Minds at Work**,” the studio provides an engaging environment that encourages curiosity, creativity, collaboration, and problem-solving.

The studio features 16 interactive exhibits such as Earth’s Defender, Laser Maze, Da Vinci Bridge, Art Cycle, and Snake Game challenge children to think creatively, work together, and solve problems while exploring scientific and engineering concepts in an enjoyable setting.

Since its launch, TDF Studio has welcomed over 2,000 visitors, creating engaging STEAM experiences for children and families beyond the classroom. The collaboration with Kidz Kingdom will continue for at least six months, with potential for future expansion, supporting TDF’s mission of inspiring curiosity.



Economic Planning Board Grand Bazaar

On 13th and 14th June 2026, TDF’s MagnifiScience Travels took its popular Animal Superpowers experience to the EPB Grand Bazaar, organised by the Aga Khan Economic Planning Board (AKEPB) at Aga Khan Gymkhana. Running from 4:00 pm to 11:00 pm, the setup drew families, children, and adults alike for an engaging and entertaining experience, attracting approximately 2,500 visitors over the two days.

Through the interactive Animal Superpowers exhibition, visitors explored the remarkable abilities, sharp senses, and unique adaptations that help animals thrive in nature.



A highlight of the setup was the 20-foot Spider Tower, whose safety standards were appreciated by Rescue 1122 officers. Adding to the excitement, the engaging bubble show became one of the most visited experiences at the bazaar.

Weekend Programmes



Go Green, Breathe Clean! - April

In April, to promote environmental awareness and sustainability, MSC hosted the “Go Green, Breathe Clean” weekend programmes.

Young visitors built a natural water filter using sustainable materials, explored how geological events affect ecosystems, and learned how the atmosphere keeps Earth’s air clean.

Participants also explored smog formation, pollutants, and artificial rain through Air Alert, discovered how natural ingredients preserve food, and measured their lung capacity through the interactive Bubble Counter experiment, connecting environmental conservation with everyday life.

Mix, React and Discover – May

In May, the programme introduced curious minds to the fascinating world of chemistry through its “**Mix, React, Discover**” activities. Participants explored invisible gases and their impact on the air we breathe, discovered how simple reactions can create mesmerizing motion and changing patterns, and uncovered the hidden transformations that occur when substances break down.

The learning continued with Food Chemical Reaction, where participants observed how lemon reacts with milk proteins, and Colour Changing Liquid, which revealed the chemistry behind colour transformations.



Environment Conservation – June

June invited participants to explore “**Environmental Conservation**” through a range of eco-friendly activities. In Eco Wind Spinner, participants discovered how air movements can become an eco-friendly energy solution, while Hidden Plastic Problem helped them understand the environmental impact of plastic waste. They also explored how sunlight, water, and environmental factors influence plant growth while solving challenges to protect the planet. To make recycling fun, young participants created eco-friendly newspaper bags, explored natural colouring methods using vegetables through Organic Dyeing, and transformed plastic bags into colourful DIY flowers.

TDF's Children's Daycare

Messy Play Activity

TDF's Children's Daycare engaged little learners in a fun and interactive colour exploration activity focused on primary colours. Through object sorting, movement-based games, and an obstacle course, children discovered and recognised different colours while developing their observation and coordination skills. They also explored colour mixing by combining primary colours to create new shades, making learning a joyful hands-on experience.



Earth Day Celebration

This Earth Day, the daycare hosted a meaningful storytelling session to introduce young learners to the importance of caring for the environment. Following the story, children took part in a hands-on "Clean the Earth" activity, sorting waste into bins and discovering how even small actions can contribute to a cleaner, greener planet.



Celebrating Mother's Day

To honour mothers, TDF's Children's Daycare celebrated Mother's Day with a heartwarming gathering bringing together children and their mothers through meaningful activities. The event celebrated the invaluable bond between mothers and children.

Little learners recorded special messages for their mothers, followed by a card-making activity where families created keepsakes together. The celebration concluded with children presenting flowers as a token of love and appreciation.





Dr. Elisa Lori Visit to TDF Ghar

TDF Ghar had the pleasure of hosting Dr. Elisa Lori, Deputy Director of the Italian Archaeological Mission in Swat during her visit to Karachi. She appreciated the thoughtful transformation of TDF Ghar from a heritage building to a vibrant social and cultural hub that focuses on engaging young audiences.

Her visit highlighted the importance of accessibility of such meaningful heritage spaces in busy cities like Karachi reinforcing TDF Ghar's mission of making History and active, lived experience rather than a static memory.



Hand-Pressed Clay Art Workshop

TDF Ghar hosted a calming and creative workshop where participants explored the art of embedding real flowers into clay, transforming natural elements into handcrafted keepsakes.

This hands-on session encouraged mindfulness and artistic expression, allowing participants to experiment with texture, form, and nature-inspired design. Each piece reflected individuality, with pressed flowers capturing delicate, lasting impressions.

The workshop offered a meaningful pause from daily routines, bringing together creativity, nature, and community in one immersive experience.



Drum Circle Night

To honour the mother, TDF Ghar, in collaboration with Mohsin Kazi, hosted an energetic Drum Circle Night filled with rhythm, connection, and collective creativity. Participants of all skill levels came together to explore percussion in an open and welcoming environment that connects a community of music-lovers.

The evening celebrated the power of music to bring people together and create shared experiences.



Kaun Jeete Ga? – Game Show Night

TDF Ghar launched its first-of-its-kind game show, Kaun Jeete Ga?, reviving the spirit of iconic knowledge-based entertainment shows like Neelam Ghar and the Tariq Aziz Show. The event blended quizzes, speed challenges, and audience participation, creating an exciting atmosphere of learning and competition. Participants remained fully engaged throughout the evening, competing for exciting prizes, including two grand cash bumper rewards.

The event was proudly supported by Soneri Bank Limited as the bumper prize sponsor, with additional support from Eventica Travels and National Foods Limited as key partners.

Kaun Jeete Ga? successfully brought together nostalgia, knowledge, and entertainment; reaffirming TDF Ghar's commitment to creating engaging cultural experiences for the community.



STAY UPDATED

Be the first to know of special events, upcoming experiences and special offers at The Dawood Foundation by signing up to our newsletter.

FOLLOW US

