

# MAY HIGHLIGHTS

A MONTH OF MOMENTUM, MILESTONES, AND MEANINGFUL COLLABORATIONS

As summer approaches, May has been nothing short of **extraordinary** for the Lab of Future! From **hosting inspiring school tours** to conducting hands-on **workshops** and making **global connections** — here's a roundup of what made this month truly impactful:

## LAB TOURS: IGNITING CURIOSITY ACROSS CAMPUSES

This month, we welcomed students from:

- Gulf American School
- GEMS FirstPoint School
- Amity School

These immersive lab visits introduced students to AI, robotics, and space-tech innovations — offering them a glimpse into the future they can build.





## 'BUILD IT UP' ROBOTICS CHALLENGE AT CURTIN UNIVERSITY

As part of Curtin University's **Annual Inter-School STEM Competition**, we hosted the '**Build It Up' Robotics Challenge**, where young innovators designed, built, and programmed robots in real-time challenges. It was incredible to see students bringing their engineering ideas to life through teamwork and hands-on learning.



## HANDS-ON AI WORKSHOP WITH PARENTS



At the **American School of Creative Sciences**, parents joined us for an immersive **AI Workshop**, where they learned how to create datasets, control devices using gestures, and even design fun AI-powered games. A unique opportunity to explore the tech shaping their children's future — side by side!



## HYDRO ROCKETRY WORKSHOP AT AMITY UNIVERSITY

Future scientists experienced the thrill of aerospace engineering in our **Hydro Rocketry Workshop**, learning propulsion, aerodynamics, and real-world physics through hands-on experiments.



## TEACHER EMPOWERMENT SESSION AT AL SALAM SCHOOL

Our founder led an engaging session on **"The Future is Now"**, where educators explored future skills, emerging tech careers, and how to prepare today's learners for tomorrow's world.

## FUTURE CAREERS PODCAST: A THOUGHTFUL EXCHANGE

In a podcast episode featuring a dynamic conversation between the **Lab of Future founder** and the **Vice Principal of Al Salam School**, the discussion focused on **future jobs, shifting industry needs, and how schools can evolve to meet the demands of tomorrow's learners.**





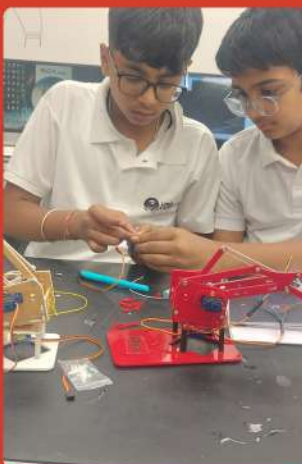
## CAREER SEMINAR AT AMERICAN INTERNATIONAL SCHOOL

We conducted a future-focused career session, helping students explore opportunities in **space-tech, AI, robotics, and beyond**, while discussing key skills that will shape tomorrow's job market. The session also highlighted real-world applications and emerging roles, showing students how their interests today can evolve into impactful careers tomorrow.



## SUMMER CAMPS ACROSS INDIA: LEARNING WITHOUT LIMITS!

In May, Lab of Future conducted hands-on summer camps across India — reaching hundreds of students in:



Lab Of Future, Jaipur, India.

**THESE WORKSHOPS  
IMMERSED STUDENTS  
IN:**

- AI & Robotics Projects
- Space-Tech Challenges
- Drone Programming
- Drone Programming





## SUMMER CAMP COLLABORATIONS ANNOUNCED!

We're thrilled to launch our Space-Tech Summer Camp 2025 at exciting new locations:

### BLOOM WORLD ACADEMY



### MANTHENA AMERICAN SCHOOL, SHARJAH



### EXPO CITY DUBAI



Get ready for a summer of hands-on tech, live sessions with space scientists, and futuristic adventures!

## LAB OF FUTURE AT GLEX 2025

We proudly represented the **Lab Of Future** at the **Global Space Exploration Conference (GLEX)** — meeting space leaders, scientists, and engineers, and exchanging ideas on the future of education and space-tech collaboration.



## MEETING WITH ASTRONAUTS AND ISRO CHIEF



# COMING FORWARD: SUMMER OF INNOVATION BEGINS!

## Space-Tech Summer Camp 2025

As we head into June, our full-scale **Space-Tech Summer Camps** kick off across 4 locations

And the biggest highlight?

**LIVE interaction with ex-space scientists from NASA, ISRO, and ESA** — real conversations that ignite real inspiration.



**SEATS ARE LIMITED AND FILLING FAST!**

**SCAN THIS QR CODE TO APPLY FOR SPACE-TECH SUMMER CAMP 2025**





# SUMMER INTERNSHIP PROGRAM 2025: FOR HIGH-SCHOOLERS

This summer, selected high school and undergraduate students will participate in our **20-hour Research & Technology Internship**, where they'll work on real-world, mentor-guided projects like :

- Color Detection Object Tracker using OpenCV
- Smart Sensor-Based Trash Bin
- Mars Rover Simulation using TinkerCAD & Arduino
- Solar Panel Efficiency Tracker
- Drone Delivery Path Planning
- AI-based Face Recognition with Python and MORE!



Students will gain hands-on experience, develop technical reports, and receive official certification upon completion — a valuable addition to any academic portfolio.

**INTERNSHIP SLOTS ARE LIMITED AND APPLICATION-BASED.**



**PERFECT FOR AGES 14-18 YEARS**

**SCAN THIS QR CODE TO APPLY FOR SUMMER INTERNSHIP**



**HERE'S TO A SUMMER OF BUILDING FUTURES, BREAKING BOUNDARIES, AND BOLD IDEAS.**

*Exciting milestones lie ahead — stay tuned for what's coming next!*