



دي بي اس - مدرسة مونارك الدولية

DPS-MONARCH INTERNATIONAL SCHOOL

DPS-Monarch/CIR/SCY/2024-25/238

Date: 01.04.2025

From Principal's desk....

CODEAVOUR 6.0 INTERNATIONAL

Grades 2-12

Discover the Exciting New Codeavour 6.0!
Get ready for an even more exciting Codeavour edition! This year, we are introducing

Innovative Challenges and Themes Centered on Sustainability and Climate Action.

Expert-Led Mentorship Sessions Focused on Innovations in Emerging Tech

Latest Technologies like AI, Robotics, ML, 3D and XR

The Alumni and Ambassador Program to Nurture Leadership Skills

Theme: Sustainability and Climate Change

Contest Guidelines

Age Groups	Team Size
Elementary: 07 - 10 yrs	1-2 Students and 1 Mentor
Juniors: 11 - 14 yrs	1-2 Students and 1 Mentor
Seniors: 15 - 18 yrs	1-2 Students and 1 Mentor

Timeline

Launch
19th-September, 2024

Internationals
2-3 May 2025

~1500-2000 Participants

Track 1 - Innovation and Entrepreneurship
Bring Sustainable Solutions for the Modern Society

Showcase creativity and tech skills to make a global impact by choosing themes aligned with the UNSDGs

- Taller Projects To Rehe Selected Themes
- Pitch Ideas at Regional and Nationals
- Showcase Ideas and Represent Your School on an International Platform

Climate Action and Responsible Consumption

Life Below Water and Life on Land

Industry, Innovation and Infrastructure

Clean Energy and Sustainable Cities

Good Health and Wellbeing

Track 2 - Climate Action Challenge
Leveraging AI and Robotics to Shape a Greener Tomorrow

Build your robot using Quarky to participate in track challenges and learn

- Interactive Problem Solving with Robotics
- Teamwork and Cooperation in Action
- Real-World Execution of Climate Actions
- Strategic Decision-Making Process

*Only Physical Competitor

Dear Parents and Students,

Greetings of the day!

DPS Monarch International School is delighted to invite its students to join an impactful initiative designed to inspire and empower young minds: **Codeavour 6.0 International**. As passionate advocates for enhancing **STEM and technology education** for students, we believe this Innovation Fest represents a remarkable platform for global engagement and creative collaboration.

Codeavour is dedicated to cultivating a culture of innovation and entrepreneurship among young learners around the world which is aligned with the United Nations Sustainable Development Goals (UN SDGs), focusing on fostering educational experiences that empower the next generation of leaders and change-makers. Through hands-on projects, mentorship, and access to cutting-edge technologies it aims to create a vibrant learning environment that sparks creativity and resilience in young minds. The competition envisions to include the latest advancements in **Artificial Intelligence**

(AI), Machine Learning (ML), Augmented Reality (AR), Virtual Reality (VR), and Extended Reality (XR).

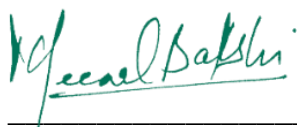
Link for Registration- <https://forms.office.com/r/3T3fUJ2i1U>

Eligibility - Grades 2 to 12

Students are required to register their interest through the registration link by **2nd April 2025**. **There is no registration Fees**. Teams will be formed after the registered students are screened by the respective IT/ICT teachers. The screening details will be shared later with the students.

Thank you for your constant support and cooperation!

Warm regards,



Meenal Bakshi
School Principal

Our Motto

Education with a difference

Our Vision

DPS Monarch International School will deliver learning excellence that is child-centric, value-based, and technology-driven.

Our Mission

DPS Monarch International School will ensure that students add value to their community and make the world a better place to live.
