DPS-Monarch/CIR/SCY/2023-24/132

Date: 26.03.2024

Dear Parents,

Greetings of the day!

As we prepare for the Academic Year 2024-25, we are thrilled to open the registration of our Robotics Program and extend an invitation for your child to enroll. We are pleased to offer this program to students across all grade levels, from primary to secondary school. However, please note that there are limited seats available, and enrollment will be on a first-come, first-served basis. Therefore, we encourage interested students to register as soon as possible to secure their spot in the program. Please find below the details of the Robotics program for the upcoming academic session 2024-25 for Grade 1 to 12.

NEXT BRAIN LAB

ROBOTICS PROGRAM

دي بي اس - مدرسة مونارك الدولية

DPS-MONARCH INTERNATIONAL SCHOOL

COURSE FEATURES

The courses aim to provide students with tools, exposure, and understanding which would help them address problems using the design thinking process:

GRADE	COURSE	CURRICULUM OBJECTIVES
Grade 1	LEGO ROBOTICS – SPIKE BASIC	 Identifying and assembling parts from the kit. Usage of mechanical components and building various robots. Programming robots using icon-block based coding.
Grade 2	LEGO ROBOTICS - BOOST	 Identifying and assembling parts from the kit. Usage of mechanical components and building various robots.

		 Programming robots using icon-block based coding.
Grade 3	LEGO ROBOTICS – SPIKE ADVANCE	 Identifying and assembling parts from the kit. Usage of mechanical components and building various robots. Programming robots using word-block based coding.
Grade 4	LEGO ROBOTICS with AI	 Understanding basic concepts of AI. Programming of robot using block based coding platform and controlling with AI. Usage of mechanical components and building various robots. Fundamental mechanical concepts.
Grade 5	MANUAL ROBOTICS - ADVANCE	 Usage of mechanical components and building various robots. Fundamental mechanical concepts. Understanding basic concepts of AI. Building of various AI models.





REGISTRATION LINK

Kindly find below the registration link to register your child for the course:

https://forms.office.com/r/i4e2TcggGQ

We request interested parents to submit the registration form and make the first term fee payment by **1**st **April 2024** to reserve the seat, as seats are limited.

NOBOTICS RESOURCES CHARGES & SEAT AVAILABLETT				
Grade	Charges (in QAR)	No. of Seats available		
Grade 1 to 3	350 Riyals per term	72 Seats each grade		
Grade 4 to 5	450 Riyals per term	72 Seats each grade		
Grade 6 to 8	600 Riyals per term	36 Seats each grade		
Grade 9 to 12	650 Riyals per term	36 Seats each grade		

- 1. Seats will be provided on a first come first serve basis. However, students can't discontinue the Robotics program in the middle of the academic year.
- 2. Existing robotics students are also required to fill in the registration form.

POROTICS RESOLIDCES CHARGES & SEAT AVAILAR

- 3. The charges can be paid by any of the payment modes mentioned below:
 - a) Online Bank transfer to our Monarch International School, Doha Bank Account No-0215-920665-001-0010-000 with IBAN No.QA98DOHB02150920 6650010010000, C-Ring Road Branch, Doha by mentioning student details in the "Transaction Remarks" column.

(OR)

b) Online Bank transfer to our Monarch International School, Commercial Bank Account No-4010-477106-001 with IBAN No. QA56CBQA00000004010477106001, Grand Hamad Branch, Doha by mentioning student details in the "Transaction Remarks" column.

(OR)

c) Online Bank transfer to our Monarch International School, Dukhan Bank Account No -100001858313 with IBAN No. QA95BRWA0000000000001858313, Main Branch, Doha mentioning student details in the "Transaction Remarks" column.

(OR)

d) Payment on the School Fee Counter (Cash / Card (Debit / Credit) / Cheque (Current Dated)

Classes will be conducted during regular school hours from 15th April 2024. Please note that the timetable and the monthly syllabus will be shared with parents in April. We are excited to offer this opportunity to our students and look forward to seeing them thrive on the robotics program.

Thank you for your continued support and involvement in your child's education. Please do not hesitate to contact our Robotics teacher-in-charge, Mr. Nikhil Kulkarni, if you have any questions. His email ID is nikhilkulkarni@misdoha.com



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.

