







# PROGRAM DETAILS SEPTEMBER

















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### Welcome to ROBO-G

ROBO-G, a robotics learning solution company was founded in 2015 to bridge the gap between the traditional approach of classroom coaching and learning to attain a deeper understanding of subjects in children.

The curriculum focuses on STEM education (Science, Technology, Engineering, and Maths) while delivering robotics knowledge. Children are motivated and encouraged to become learners by observing and working in teams. We try to ignite their minds by actively engaging all their senses simultaneously.

ROBO-G programs help children step into the world of Coding and Robotics technology at an early age.









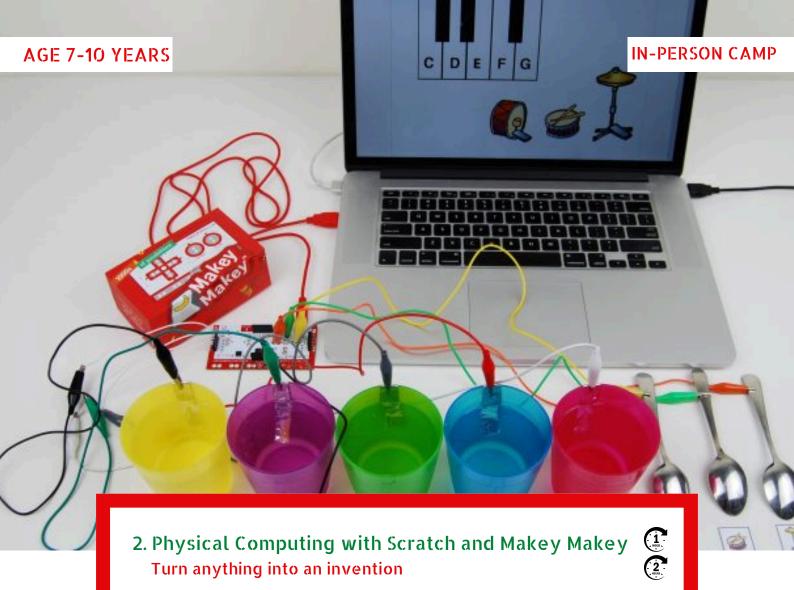
Children will be equipped with STEM knowledge & skills

This course enables students to work as young scientists, engineers, mathematicians, and creative writers providing them with the settings, tools, and tasks for completing cross-curricular projects.

Using these materials, students are encouraged to build and program a working model and then use the model for different purposes, depending upon the theme of the activity and its focused subject matter in science, technology, mathematics, or language.

- Total no. of sessions: 5
- Each session: 1 Hour
- Timings: 10-11 AM, 2-3 PM
- Camp Dates: 22 26 September 2025
- Days: Mon Fri
- Level: Beginners
- Certificate of completion will be provided
- Fees: INR 2,750 (inclusive of all)

- Total no. of sessions: 5
- Each session: 2 Hour
- Timings: 11 AM-1:15 PM, 3-5:15 PM
- Camp Dates: 22 26 September 2025
- Days: Mon Fri
- Level: Beginners
- Certificate of completion will be provided
- Fees: INR 5,500 (inclusive of all)



In this course, students will learn how to use the Makey Makey to bring the physical and digital worlds together. By mimicking a keyboard, Makey Makey allows them to control computer programs with everyday conductive objects like fruits, Playdoh, metal, graphite pencils, or even their own body! Paired with Scratch, students will create fun, interactive projects that blend coding with hands-on creativity, unlocking endless possibilities for innovation and play.

- Total no. of sessions: 5
- Each session: 1 Hour
- Timings: 10-11 AM, 2-3 PM
- Camp Dates: 22 26 September 2025
- Days: Mon Fri
- Level: Beginners
- Certificate of completion will be provided
- Fees: INR 3,000 (inclusive of all)

- Total no. of sessions: 5
- Each session: 2 Hour
- Timings: 11 AM-1:15 PM, 3-5:15 PM
- Camp Dates: 22 26 September 2025
- Days: Mon Fri
- Level: Beginners
- Certificate of completion will be provided
- Fees: INR 6,000 (inclusive of all)



Children will be equipped with robotics knowledge & skills

This hands-on, interactive approach to robotics immerses students in a real-world challenge. Students will master the fundamentals of robotics, including movement, turning, and working with sensors like ultrasonic, light, color, and gyro. Using LEGO® MINDSTORMS® Robot, they will build and program robots to complete exciting challenges, just like real scientists and engineers. Along the way, they'll develop critical problem-solving skills, creativity, and innovation-making STEM learning truly come to life!

Total no. of sessions: 5

• Each session: 2 Hour

• Timings: 11 AM - 1:15 PM, 3-5:15 PM • Camp Dates: 22 - 26 September 2025

• Days: Mon - Fri • Level: Beginners

Certificate of completion will be provided

• Fees: INR 6,500 (inclusive of all)

## **CAMP SCHEDULE & FEE**



## September 2025 ROBO-G North Bangalore

### Option 1: Courses (22-26 Sep, Mon - Fri) - 1 Hour Programs

				CAMP
SL. NO.	PROGRAM NAME (5 DAYS , 5 HOURS)	AGES	FEES PER COURSE (INR)	22,23,24,25,26 Sep (Mon - Fri)
1	LEGO Early Robotics	5.5-7	₹2,750	10 - 11 AM
				2 - 3 PM
2	Physical Computing with Scratch and Makey Makey	7-10	₹3,000	10 - 11 AM
				2 - 3 PM

### Option 2: Courses (22-26 Sep, Mon - Fri) - 2 Hour Programs

SL. NO.	PROGRAM NAME (5 DAYS , 10 HOURS)	AGES	FEES PER COURSE (INR)	CAMP
				22,23,24,25,26 Sep (Mon - Fri)
1	LEGO Early Robotics	5.5-7	₹5,500	11 AM - 1:15 PM
				3 - 5:15 PM
2	Physical Computing with Scratch and Makey Makey	7-10	₹6,000 -	11 AM - 1:15 PM
				3 - 5:15 PM
				11 AM - 1:15 PM
3	LEGO Mindstorms Robotics	10-15	₹6,500	
				3 - 5:15 PM
				3 - 5.15 PM

\*Snacks Break: 12-12:15 PM/ 4-4:15 PM, Lunch Break: 1:15 - 2 PM

### **TERMS & CONDITIONS**

#### **GENERAL**

- We are not providing lunch/snacks. Kindly get your own healthy food and water bottle.
- Pick up and drop facility is not available.
- LEGO kits and Robots provided during the camp are not takeaways.
- Student and kit ratio will be 2:1
- Students and teacher ratio will be a maximum of 8:1
- A certificate of completion will be provided.

### FEES, CANCELLATION & REFUNDS

- The tuition fee is non-refundable in any condition.
- You are required to pay the tuition fees before the commencement of the camp. The child cannot attend classes without making the payments.
- If 2 siblings join the class and later if one child quits the class due to any reason then the fee can not be adjusted in the other child's fee.
- If the child quits the class in mid of the camp then the fee can not be refunded.

### MISSED/CANCELLED CLASSES

- Camp should be completed in the fixed duration of each course.
- If a student misses any sessions (max 1), catch-up classes will be provided based on the availability of slots.
- In event of a class cancellation, ROBO-G will provide alternate classes.
- ROBO-G reserves the right to cancel the scheduled classes and inform the parents in advance.

#### OFFERS/DISCOUNTS

- There will be a 10% discount on the total fee for siblings.
- No other discounts are applicable to our camp.

### **CERTIFICATE OF**

### COMPLETION





## Indian Robotics Olympiad (IRO)



The Indian Robotics Olympiad (IRO) is a prestigious competition that showcases the innovation and technical prowess of young minds across India. It serves as a platform for students to demonstrate their skills in robotics, programming, and problem-solving.

IRO, an initiative pioneered by <u>ROBO-G</u>, is exclusively organized by ROBO-G itself. Additionally, ROBO-G serves as the official training partner for IRO.

## Indian Robotics Olympiad 2025 Theme

The theme for IRO 2025 is "Lake Conservation".

In IRO 2025, students will embark on an exploration of the diverse challenges encountered in lake conservation and discover the myriad ways in which robotics can offer solutions. Can robots help monitor water quality and detect pollution to keep lakes clean? Can robots remove invasive plants and waste from lakes, helping to restore the natural ecosystem? Can robots assist in tracking and protecting aquatic life, ensuring a balanced and thriving habitat?



Students age group 5-15 years old can participate in this olympiad.

Contact us for more details:

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