

# Greetings from QtPi Robotics!

It gives us immense pleasure in offering our robotic and Computational Thinking course which can really add value to your prestigious institution and esteemed ward. While many developed nations have already included Robotics as a subject in their academics, we are proud to be the only company with a Robotic Kit completely designed and developed in India for younger children.

# Standard QtPi Course Offerings

Course Details	Duration (hours)	Price (INR) per student	School Cut	Minimum No. of Students	Remarks
Academic Robotic Course	20+	6000	25%	100	QtPi trainers conduct classes Year-long online access to App development and backend technical support for enrolled students

Note: The fees includes the school facilitation fees of 25%

### **Standard Requirements**

- Computer Lab access for programming.
- A Projector is requested to be arranged for the training session.
- School is encouraged to use their videographers and channels to promote kids achievements

## Qtpi Robotic Club Advantages:

- QtPi Kids will showcase their projects to parents during Parent Teacher Meeting which is proven to be creating positive vibes.
- Online access and tutorials for students to continue learning at home and make the school hours more productive.
- QtPi is the Technology partner for all STEM related competitions.
- QtPi will conduct 1-2 hour of classes per student per week based on the course chosen
- QtPi Robotics also introduces mechatronics, MIT App Inventor programming and technical skills to the students
- QtPi Robotics has highly skilled trainers and technical team which can be a value-added service to the schools
- QtPi will share rich media content with school and parents
- QtPi Robotics can offer custom services related to Information Technology
- QtPi Robotics is applicable from class 1st grade to 12th grade students
- QtPi Can arrange Industry visits for students to have first hand experience.
- QtPi courses cover Life Cycle aspects of Software and Hardware
- QtPi facilitates industry expert connect
- Recorded activities and learning journey of the students are shared with the school for them to publish on their communication channels
- Curriculum is structured to nurture each student's creativity

#### **Terms and Conditions**

- 100% advance payment for Lab setup
- Course fee in 2 installments
- Payment to be made in the name of QTPI PRIVATE LIMITED
- QtPi can arrange third party professional short film makers for school promotional videos.

## QtPi Robotic Kit Advantages:

- Over The Air (OTA) programming
- Rechargeable battery allows kits to be used for multiple days on single recharge
- Inbuilt bluetooth module
- Kids friendly Plug & Play design
- Unique Kit design enables experts and novice to run experiments with ease
- Built rugged to be used indoor and outdoor
- Sensors are designed such a way that kids can open and reassemble it with ease for learning purpose
- QtPi App comes with 30+ projects which enables the user to showcase the projects quickly.

# What makes QtPi unique?

QtPi Robot is a "Make in India" product designed and built inhouse by Software and Mechatronics experts who worked for Companies like Microsoft, Yahoo & Oracle before starting QtPi. The innovative building blocks and shapes are simple yet flexible enough to create infinite shapes and robots.

QtPi Robotics program is loaded with quality course material and teaching methodology. Our endeavor at QtPi Robotics is to teach every kid how to think and not what to think.

- Kids build their own prototypes.
- Creative environment enhances learning ability.
- Everyone get to show their individuality and team building capability.
- Transdisciplinarity



7 years old interview on "ET Now" & Co-Founder Interview on CNBC https://youtu.be/gNRAurm0W0k https://youtu.be/PGZW17G3j5k

Puthiya Thalaimurai Veetuku Oru Vignani 2017 Mt Litera Team https://youtu.be/FUDULZw136k

Students talk about their first-hand experience with QtPi at MakerFaire/ TechSummit Bangalore 2017. https://youtu.be/1wVjmPDkGPQ

QtPi Robotics at Tech Summit / Maker Faire Bangalore 2017 https://youtu.be/sNlL8EqKVpk

Inc42 Article https://inc42.com/startups/qtpi-robotics-diy-startup/

# QtPi Kit Capability Compilation

QtPi Kit Capability Compilation https://youtu.be/OxswWlj3TGo



Smart Street Light https://youtu.be/Q5lm9VyzERE

At QtPi Workshop, Kids get introduced to computational thinking https://youtu.be/uMR7E1AgZOI

#### **Testimonials**

QtPi Workshop Testimony from Mr. Vivek Google Research scientist https://youtu.be/P05kfbspycs

> Dr.Mathuleka Testimony https://youtu.be/eK\_WC6gPcAw

Ms Priya Jenifer, Excel Global School https://youtu.be/iKuj6bGN3\_E





http://qtpi.in/



https://www.youtube.com/channel/UCIcwp7Ak7oGrNYC O9e-Wnug



https://www.fb.com/qtpirobotics/



## **Sample Projects**



Regards,

QtPi ROBOTICS

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