

Learn to build Robots

Great opportunity for Goan school students to learn robotics from home, during the lock-down for FREE.

Inventrom, is offering its **Robotics course for FREE**, to Goan students from class V to IX, till 30th of June 2020. Students of Std X may access this after their Board exam.

GBSHSE is facilitating this through its website.

This **Goa Outreach Programme** of Inventrom is coordinated by the Education Committee of Goa Chamber of Commerce & Industry, which is constantly engaged in promoting Industry-Academia connect with programmes, competitions, thought papers and curriculum recommendations.

This course will be offered through the '**Inventrom Robotics' Android App**, which can be downloaded from the link: <https://play.google.com/store/apps/details?id=com.inventrom.inventromrobotics> from Google store. For FREE access, students need to use the code ROBOGOA.

The course helps students to learn the concepts of:

- **Robotics**
- **Electronics circuit design**
- **Mechanical hardware design**
- **Software programming**

Benefits from the course include:

- Hands-on learning: *The app lets the students practice their knowledge via a simulator where they could write a code to control the robot.* (The students also have an option to purchase the Robotics hardware kit and use the skills learned from the mobile app to build real-life Robots.)
- Considering that students could get stuck at any point while building the projects, there is live chat support for the students who are building hands-on projects with the hardware kit.
- **Certificate:** The students can earn a certificate upon completion of all the Robotics projects using the robotics kit.

About Inventrom

Inventrom Private Limited has been offering its workshops for school and engineering students since 2012. Till date, they have trained more than 30,000 students across 62 different countries.

Besides the Robotics workshop, they also offer the Bolt IoT and ML training for engineering and other technical college students.

Inventrom was amongst the startups which accompanied Prime Minister Narendra Modi on his visit to Silicon Valley and were showcased at the first Indo-U.S. Startup Konnect in September 2015.

- Winner of Chief Minister's Award for the best startup in the state of Goa in 2016.
- Winner of the DST Lockheed Martin India Innovation Growth program 2015.
- Winner of the Economic Times Power of Ideas in 2016

We appeal all students to avail this excellent opportunity.