

# ADVETECH Youth Empowerment Programme **District level Robotics Competition** for school students 2013-2014

#### Who we are?

dveTech is a product development and solution provider based in Coimbatore managed by highly skilled technical team with excellent eight years contribution in product design and development. We are also offering various training programs for school and college students. Our goal is to provide these programs with services and solutions that allows them to flourish in a way that fosters the technical and inter personal skills necessary for students to succeed in the 21<sup>st</sup> Century.

#### Need of robotics for children?

Children are learning science by imagination, we are showing them the reality with the help of our hardware kits.

When allowing children to design, build and program their own robots, they will get involved in many technical activities that also overlap with several other disciplines like Mathematics, Physics, Engineering, Electronics, Information technology and science in general.

Also they will learn to work in teams and will be faced with many difficult technical decisions which enhance their management skills.

#### **Example**



#### How to participate in this competition?

A scene from a recent movie "Nanban" explains how the students are learning the science. Understanding the science can only be done by practicing it in a right way.

#### What is this competition about?

It is all about getting a robot to solve a useful problem. A certain amount of construction will be expected from participants but this will be of a very basic level - doable by a school student.

To participate in this competition the students need to attend 4 days winter robotics camp conducted by Advetech.

### I don't know anything about robotics – how will I fare in this competition?

The complete training will be provided in the Robotics camp conducted by Advetech. Appropriate directions will be given by our team.



# How much do I need to pay to participate in this competition?

There is no fees for participating in this competition. But the students need to attend our robotics camp to get trained about it. The course fees are applicable.

### Why should I participate in this competition?

Prizes worth INR 1,00,000 (1 Lakh) rupees to win.

Since it is a district level competition, this is the right platform to show their knowledge.

Participation certificate will be provided.

## Can Parents and students attend a free demo session on this course?

Yes, Parents and students can attend the demo session conducted by us every Sunday. Please contact the below mentioned mobile number and register for the free demo session within Friday of every week.

**Competition Date :** 

Venue

: Advetech, Coimbatore



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