

Robotics and Automation

Offered by IntelliScience Institute

Conducted by Dr. S. H. Zaidi

Research Scientist at Princeton University 1999-2012

Senior Scientist at Plasma Innovations LLC

Teaching Faculty at San Jose State University and Santa Clara University

Starting from January - 2017

STEAM Based Projects

- **STEAM based Science and Technology Projects**
- **Long-Term Goals: Gain expertise in Robotics and Automation field, and Participation in FLL Competition Programs**
- **Grade 2 to Grade 10**
- **Activity Area**
 - **Robotics (TX Training kit and LEGO Mindstorms/EV3), Arduino based Sensors (advanced courses)**

For Junior FLL Program

- **Six two-hour sessions in (Jan-Feb), (Mar-April), (May-June), (July-Aug), (Sep-Oct)**

For Senior FLL Program

- **Six three-hour sessions in (Jan-Feb), (Mar-April), (May-June), (July-Aug), (Sep-Oct)**

Children will be participating in Junior and Senior FLL Competition

This program is especially designed:

- *For young children who are not familiar with Robotics and intend to explore their interest in this field*
- *For experienced students to enhance their abilities in robotics*
- *Advanced Aduino based projects – only for senior students*
- *Limited seats – first come first serve basis (Max. team of ten)*

“Enrichment Programs at IntelliScience”



Venue

Pinnacle Learning Center

2995 Yerba Buena Road

San Jose, CA 95135

January 7th, 2017 onwards:

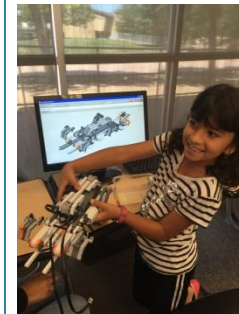
After School Sessions

Register at

www.insinstitute.com

OR

Call at 609 558 1227



Reservation Contacts and Information:

IntelliScience

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Pinnacle Learning Center

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