## ROBOTICS WORKSHOP

"Innovation is about taking existing things and making something new out of them"

To develop the traits of innovation among students and enhance their knowledge and skills Science place introduced a workshop on "ACTIVE BRAINS CAMP" (ABC) for the students of classes V- X on 21/11/14 & 22/11/14. The workshop comprised of a lecture on the new technologies and fun filled practical sessions.

## SESSION 1;

Robotics and Artificial Intelligence

- Program Includes:
- Getting Familiar with the World of Robotics.
- A sneak peek into the interiors of a Robot.
- Understanding Autonomous and Semi-Autonomous Functionality.
- Watching Maths and Science in action on STEM Boards.













## SESSION 2:

**Smart Electronics Program Includes:** 

- Digging Deep into the Known's like Resistors, Capacitors, Inductors etc.
- Exploring the Unknowns like Digital Electronics, Multi meter, IC's.