




## Centralized Robotics & Automation Laboratory

This Centralized Laboratory was established in 16<sup>th</sup> Sept 2004 and relocated after renovation at the present location on 27<sup>th</sup> Aug 2008.



1. Robosapien – Programmable Biomorphing Robot, Woowee, Hong Kong
2. Boe-Bot – Wheeled, tank, crawling, etc., PARALLEX, USA
3. Toddler – Biped robot / two legged, PARALLEX, USA
4. Hex Crawler – Six legged, PARALLEX, USA
5. Fire-Bird – Research Platform of E-Yantra, IIT Powai
6. GENIBO – Artificial Intelligence based Robot Dog, Dasatech, Korea
7. Transducer Instrumentation Trainer Kit, Dynalog, Mumbai, India
8. NAO 6 – A Humanoid Robot, Aldebran, Softbank, France

Centralized Robotics & Automation Laboratory	
	NAO 6, Humanoid Robot
	Genibo Robot, Dasatech, Korea
	Toddler, Parallax, USA

## Centralized Industrial Robots Laboratory

This Centralized Laboratory was started on 27th Aug 2004 as a part of centralized Robotics & Automation Laboratory. It was relocated as a separate lab in Dec 2016 after arrival of ABB Robot Training Cell.

1. Mitsubishi Movemaster – 5-dof Industrial Robot, Japan
2. SCORBOT - ER V plus – 5-dof Industrial Robot Arm, Intelitek, USA
3. SCORBOT - ER VIII – 5-dof Industrial Robot, Intelitek, USA
4. YASKAWA – 6-dof Motomen series Industrial Robot, Japan
5. ABB 6400 IRB – 6-dof Industrial Robot, ABB, Switzerland
6. Delta Robot – Nugenix, Ichalkaranji, India
7. ABB 1520 ID – 6-dof robot with complete training cell, ABB, Switzerland
8. Mitsubishi Assista RV-5AS-D – 6-dof Collaborative Robot, Mitsubishi Electric Corp, Japan

<b>Centralized Industrial Robots Laboratory</b>	
	<p>ABB 1520 ID 6-DoF Industrial Robot with Welding Fixture, Matrix table &amp; Conveyer</p>
	<p>ABB 6400 iRB 6-DoF Industrial Robot</p>