

# Department of Mechatronics Engineering

Chhatrapati Shivaji Maharaj University

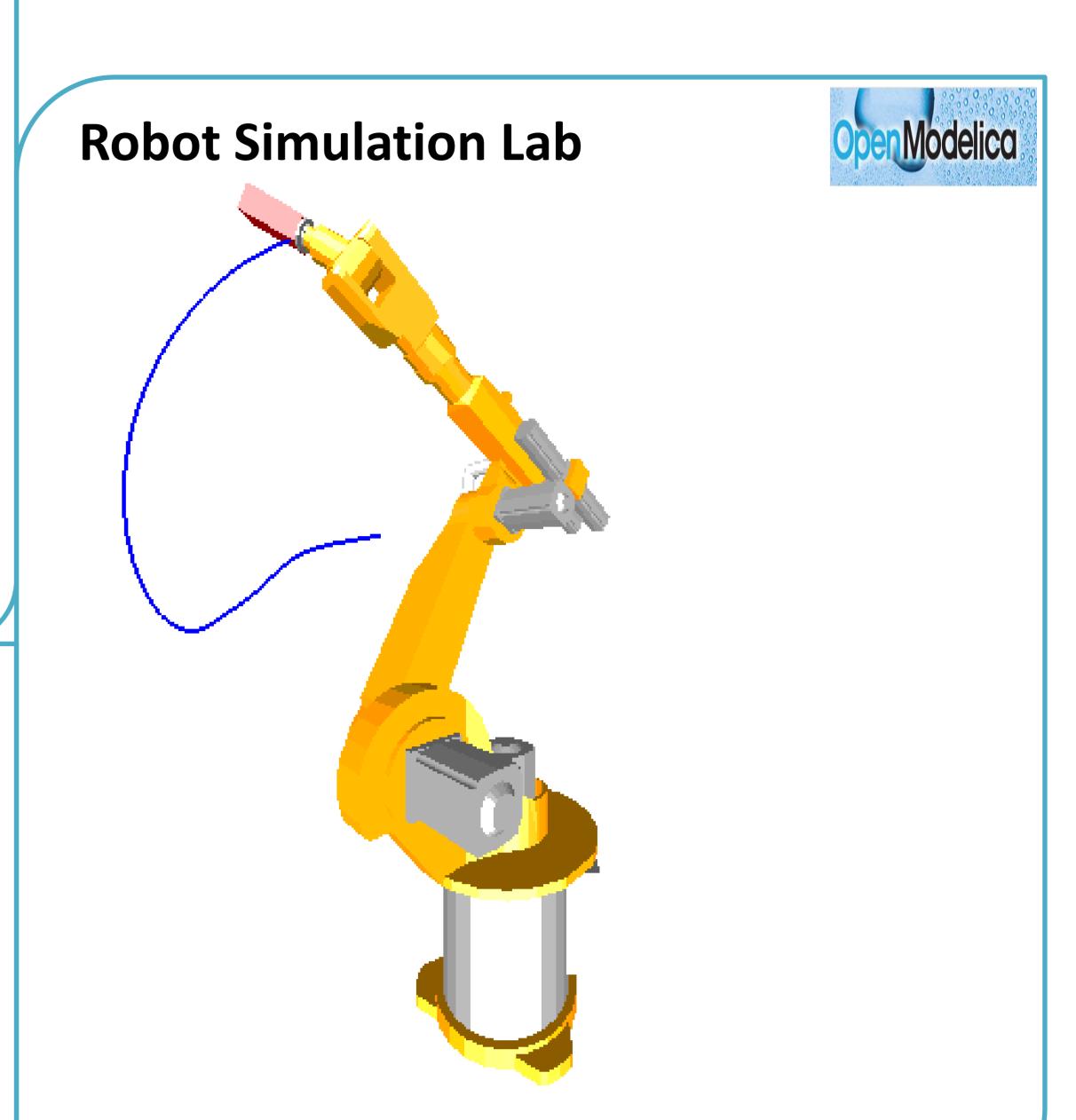
Near Shedung Toll Plaza, Old Mumbai-Pune Highway, Panvel, Navi Mumbai, Maharashtra– 410206

### **Key Features of Department of Mechatronics Engineering**

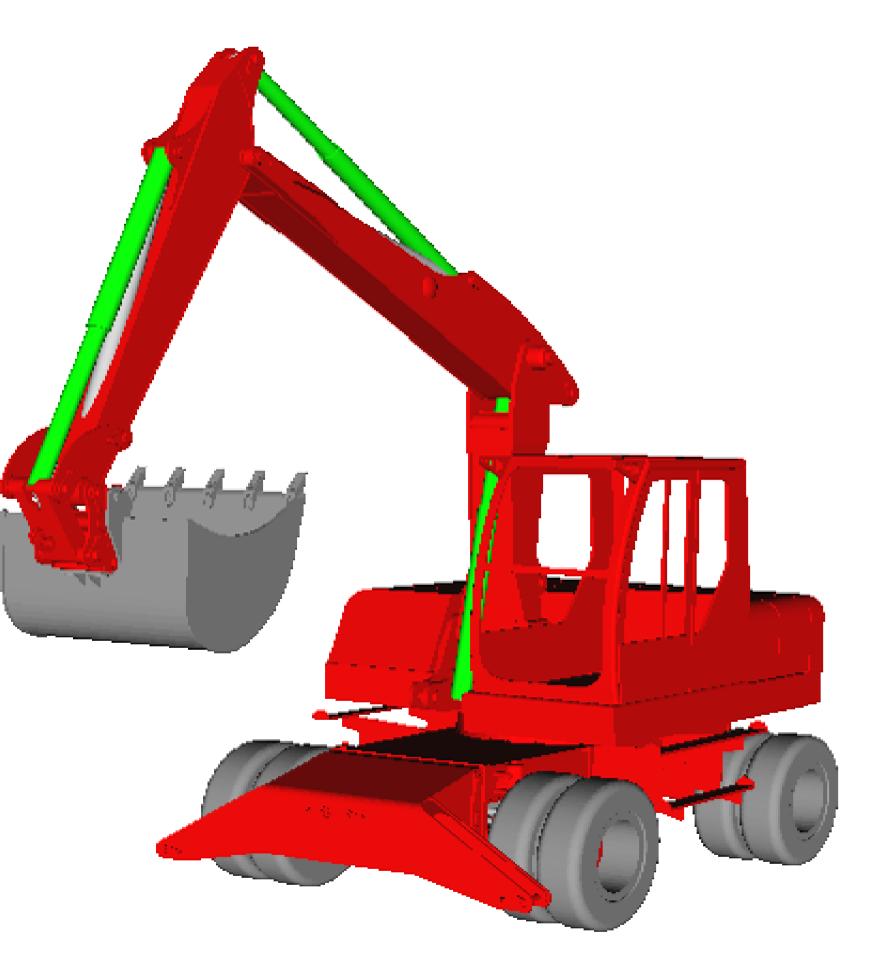
- Well Designed Curriculum
- Highly Qualified Faculty
- Faculty from Industry Background
- Hi-Tech Lab
- Project Based Learning Approach
- Mentor by Industry Experts
- Industry Oriented Courses
- Model Based Development Approach

#### Core Courses For B.Tech in Mechatronics Engineering

- Mechatronics System Design
- Robotics
- Mobile Robot
- Microprocessor and Microcontroller
- Artificial Intelligence for Mechatronics Systems

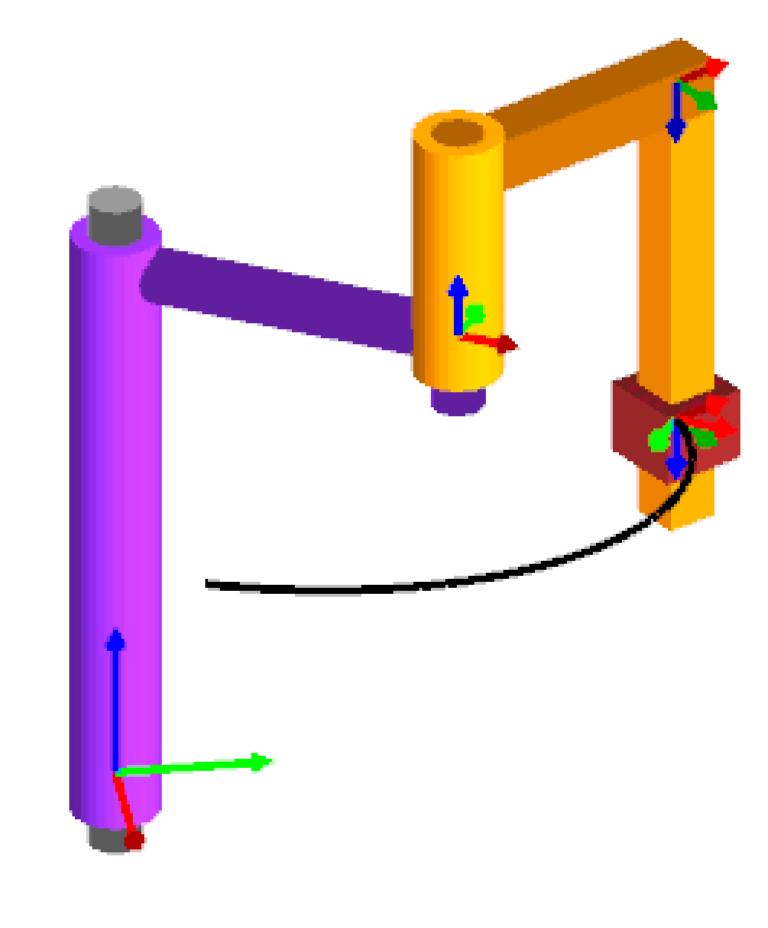


### **MultiBody Dynamics Simulation Lab**



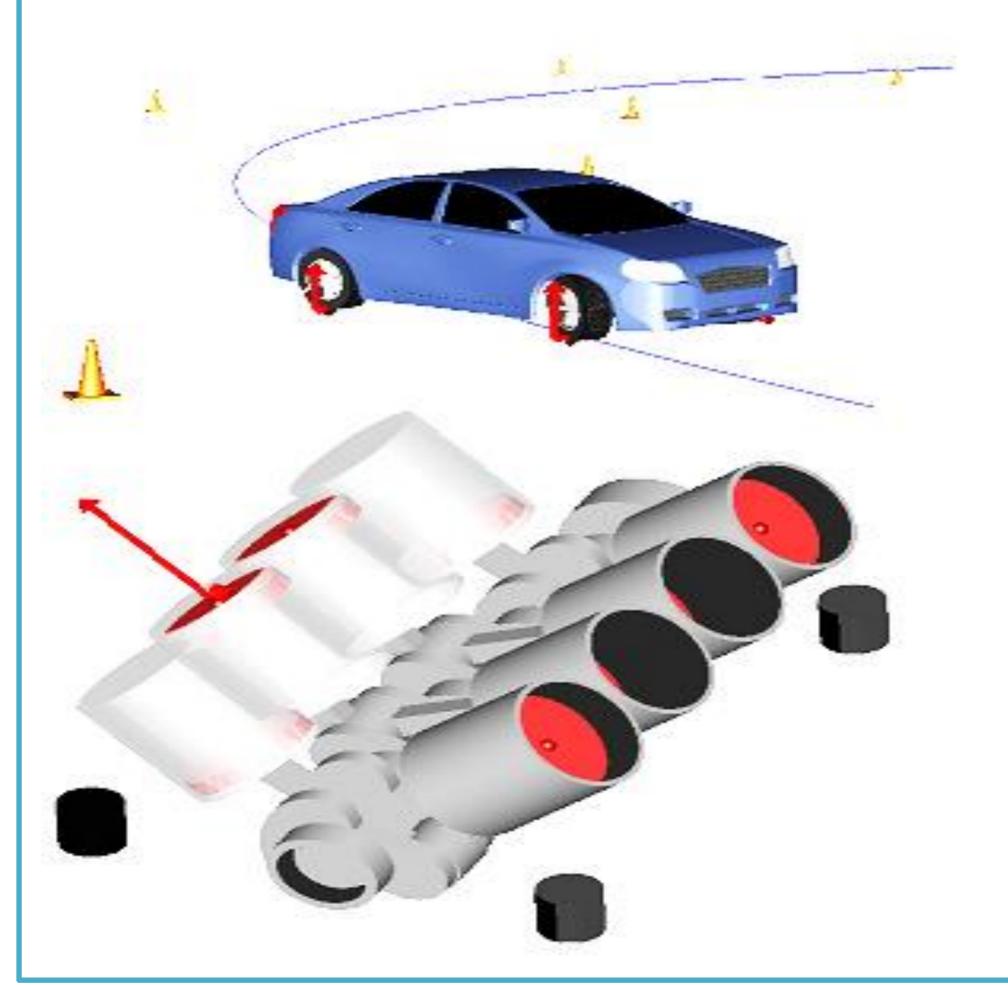


#### **Robot Simulation Lab**





## **Vehicle Dynamics Simulation Lab**





#### **Mechatronics Hardware Lab**

