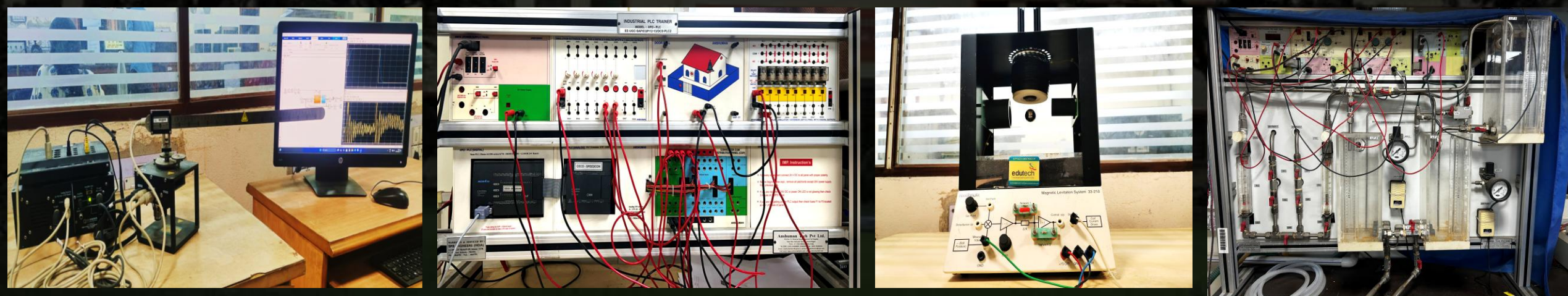




# M.TECH

## CONTROL AND INDUSTRIAL AUTOMATION

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR



# ADMISSION FROM GATE PAPERS : EE, IN

## COURSES OFFERED

### *Semester 1*

**Applied Linear and Nonlinear  
Control**

**Industrial Automation**

**Industrial Instrumentation and  
Process Control**



### *Semester 2*

**Identification and Data Driven  
Control**

**Intelligent Control Systems**

**Optimal Filtering and Stochastic  
Processes**

## RESEARCH AREAS

**Computer  
Control of  
Industrial  
Processes**

**Data-driven  
Control**

**Machine Learning  
Applications in  
Control**

**Signal and Image  
Processing**

**Bio-Medical  
Applications**

**Nonlinear Control**

**Healthcare**

**Area of Focus**

**Electric Vehicles**

**Robotics**

**07**

**Faculty Members**

**11**

**Available Seats**

**[Click here @EE Dept.](#)**

## POSSIBLE EMPLOYERS

**Passouts are gracing as faculty members in IITs, IISc, NITs and IEST.**



**DAIMLER TRUCK**  
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