

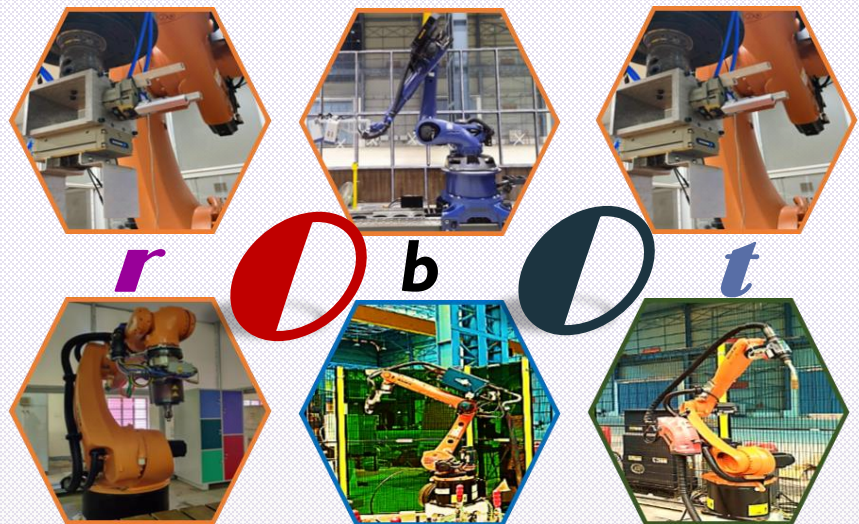


## **5 DAY HANDS-ON TRAINING ON INDUSTRIAL ROBOTS**

**For BE/B-Tech Students, Graduate students, Engineers from Industries;  
Working Professionals from Start-ups, MSMEs & Large Industries  
24<sup>th</sup> July 2023 TO 28<sup>th</sup> July 2023**

### **COURSE HIGHLIGHTS**

- Importance of the industrial robots in manufacturing
- Introduction and essential foundations of robotics
- Getting familiar with robot by physical demonstration
- Hands-on training of robots
- Robot language
- Hands-on robot programming
- Exclusive robot-based jobs
- Demonstration of various welding techniques



### **COURSE FEES**

<b>Students</b>	<b>Industry professionals</b>
<b>INR 15,000 (incl of GST)</b>	<b>INR 30,000 (incl of GST)</b>

### **APPLICATION PROCEDURE**

Apply online: “ <https://erp.iitkgp.ac.in/CEP/courses.htm>”  
Follow Procedure: Click “**Self Sponsored**” on the left bar and find our course.  
Click on “**How to Apply**” and “**How to Pay**” for more instructions.



### **ACCOMMODATION, FOODING & TRAVEL**

- Based on availability, accommodation may be arranged at IIT Guest House with additional cost; and request for the same need to be made separately through email in advance. This will be considered only for the **successfully registered candidates** only
- Candidates need to make their own travel and food arrangements; however, lunch will be served during the training programme

### **COORDINATORS**

**Prof. Surjya K Pal**

Chairperson, CoE in AMT; Professor in Mechanical Engineering Department

E-mail : [coeamt@iitkgp.ac.in](mailto:coeamt@iitkgp.ac.in)

Ph : +91-3222-214592, Web : <http://www.coeamt.com>



### **ABOUT CoE-AMT**

CoE-AMT has been established at IIT Kharagpur with the support from Department of Heavy Industry (Ministry of HI&PE) and a consortium of top 6 industry members in the country, offering a unique platform for collaborative research in manufacturing keeping harmony with the 'Make-in India' initiative of the GoI. The Centre initiates innovative and top-quality research focused to the industries on Specialty materials, Design and automation, Additive manufacturing, and Industry 4.0 (Industrial Internet of Things). The Centre boosts innovative interventions in the advanced manufacturing domain by enabling an ecosystem among Institutes of higher repute, top industries, and also the MSMEs & Start-ups.