

CENTRE OF EXCELLENCE IN ADVANCED MANUFACTURING TECHNOLOGY INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

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

06th November 2023 TO 10th November 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

Students	Industry professionals
INR 15,000 (incl of GST)	INR 30,000 (incl of GST)

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

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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.