



CENTRE FOR ROBOTICS AND AUTOMATION

MIT CAMPUS, ANNA UNIVERSITY
Chromepet , Chennai -600044



CRA- MIT : INTERNSHIP 2025

Ref.No. CRA-MIT/ Internship/2025

Date: 27.01.2025

ABOUT THE INTERNSHIP

The Centre for Robotics and Automation (CRA), jointly with Department of Production Technology & Department of Instrumentation Engineering is offering Two weeks Internship opportunities for students pursuing Under Graduate Degree programme in Engineering/Technology from all constituent /affiliated colleges of Anna University and all other Universities for the current academic year. The internship programme is scheduled in the month of February-March 2025.

- Duration: 2 Weeks – 24th Feb 2025- 7th Mar 2025
- Domain: Robotics and Automation (Please refer the last page of the advertisement for the topics & contents covered)

MODE OF CONDUCT

Physical Mode with lectures, hands on Lab sessions and Mini project/Case study.

WHO CAN APPLY ?

Engineering/Technology Students who have completed at least 2 semesters of their B.E /B. Tech. Programme from all constituent, affiliated colleges of Anna University and all other Universities are eligible to apply.

REGISTRATION FEE

Registration fee ₹2360/- (₹2000/+ 18% GST)* should be paid through NEFT/IMPS/Demand Draft and upload the Transaction proof with the Registration form.

*******Registration fee is non-refundable*******

INSTRUCTIONS, TERMS AND CONDITIONS:

SELECTION: Due to limited availability of seats, the selection process will operate on a first-come, first-served basis.

ACCOMMODATION, TRANSPORTATION & FOOD: Students should make their own arrangements for transportation, boarding and lodging. Please note that the MIT campus in Chromepet has excellent connectivity with various parts of Chennai city through both train and bus facilities. Students can avail the MIT canteen facility from 9 am to 4 pm at their own expense.

CERTIFICATE: *At the end of the internship, assessment test will be conducted. Students will be provided internship certificate.*

TERMINATION: *CRA reserves the right to terminate the Internship work of the candidate at any time in case of any misconduct, violation of Anna University guidelines or failure to meet the Internship requirements.*

INTERSHIP TOPICS

ROBOTICS

- **Robotics and Fluid power Automation**
- **Robot Sensor and Electrical Actuators**
- **Design of Robot**
- **CNC programming**
- **Case Studies/Mini Project/Lab Visits/Project Ideation**

AUTOMATION

- **Hands on session on PLC programming using Codesys software**
- **Hands on session on PLC programming using Schneider/Siemens /Mitsubishi PLC**
- **Mini PLC interfacing with real time process**
- **Hands on session on Modular PLC**
- **DCS controlled Industrial process applications**
- **Hands on session on Intouch SCADA software**

HOW TO APPLY

Applicants are advised to read and understand the above information, terms and conditions before submitting their applications along with payment proof.

Registration link: <https://forms.gle/EvTDP4R1ZrkuS8FV6>

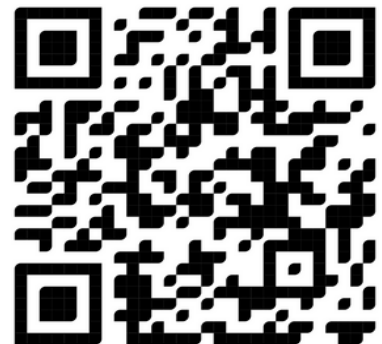
For any queries please contact

Contact Details :

Email : directorcramitau@gmail.com

Mobile No. : 9940127190(whatsapp)/9500042594.

Office : 99525 01753



Payment to be made:

Account Name : DIRECTOR CSRC

Account No : 30061247489

IFSC Code : SBIN0006463

IMPORTANT DATES:

- Last Date for Submitting the application form: 14th Feb 2025
- Selection Intimation through Email : 21st Feb 2025
- Duration of the Programme : 24th Feb 2025 - 7th Mar 2025