

## ORGANIZING COMMITTEE

### CHIEF PATRON:

Convener Committee Members  
Anna University

### PATRON:

Dr. V. Kumaresan  
Registrar i/c  
Anna University

Dr.P. Hariharan  
Dean, CEG Campus  
Anna University

### RUSA PROGRAM MANAGER:

Tmt C. Geetha  
State Project Directorate (SPD)  
RUSA

CHAIR: Dr.M.A. Bhagyaveni  
HoD, ECE

### CO-ORDINATORS:

Dr. S.Ewins Pon Pushpa,  
Assistant Professor (Sl.Gr)

Dr. A. Rijuvana Begum,  
Assistant Professor

### IMPORTANT DATES:

Online registration submission : 07.12.2025  
Intimation of Selection : 08.12.2025  
Confirmation from participants: 09.12.2025

## REGISTRATION LINK

<https://forms.gle/Dh58Sp5t9gR4te8F6>

## VENUE:

Mini Auditorium, 2<sup>nd</sup> floor, Dept. of  
ECE, CEG Campus, Guindy, Anna University

## ABOUT REGISTRATION

- No Registration Fee, TA and DA.
- Number of seats is restricted to 40.
- Selection will be based on first come first serve basis.
- Selected candidates will be intimated by whatsapp/ e-mail.
- Lunch and refreshments will be provided for all days.
- **The Certificate will be issued only for those participants, who have secured atleast 80% Attendance and 60% marks in the written test.**

### For further details, contact:

Dr. S.Ewins Pon Pushpa

Dr. A. Rijuvana Begum

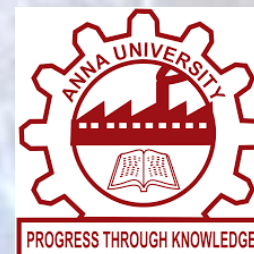
Dept. of Electronics & Communication Engg.,

CEG Campus, Anna University

Chennai – 600 025

Phone : 044-22359848

Cell: 8754442375/ 9442988834



RUSA SPONSORED

THREE DAY SKILL DEVELOPMENT PROGRAMME

on

"Robotics Training and Development  
Program"

10<sup>th</sup> - 12<sup>th</sup> December 2025

(Physical mode)

*Organized by*

Department of Electronics and  
Communication Engineering

**COLLEGE OF ENGINEERING GUINDY**

**ANNA UNIVERSITY,**

**Chennai – 600 025.**



## ABOUT THE INSTITUTE

Anna University was established on 4th September, 1978 as a unitary type of University. This University was named after Late Dr.C.N.Annadurai, former Chief Minister of Tamil Nadu. It offers higher education in Engineering, Technology, Architecture and Applied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities.

## ABOUT THE DEPARTMENT

The Department of Electronics and Communications Engineering (DECE), which became a part of this celebrated institution in the year 1945, is one of the leaders in India in this field of technology. Keeping in line with fast changing technology, the department has a well designed, constantly reviewed syllabus to incorporate all advancements in existing and emerging technologies. The state-of-the-art laboratories complement the high standards set by the competitive syllabus and nurture the inclination of the students towards research and development, besides giving them the necessary and sufficient backing of practical knowledge that they need.

## ABOUT THE SDP

RUSA 2.0 COMPONENT – 10 – “Research, Innovation and Quality Improvement” for Skill Development Program (SDP) titled ‘Robotics Training and Development Programme’ aims to provide high-quality, hands-on training with simulation tools to students, enhancing their practical skills in robotics and embedded systems.

## COURSE COVERAGE

The following topics will be covered,

- Recent Advances in Robotics
- Sensors in Robotics
- Xsens in Robotics
- Modeling multibody system for robotics using MATLAB and Simulink
- Robotics in Industry Automation Xsens and 3<sup>rd</sup> party sensors in Exoskeleton/Prosthetics
- Data analytics and integration with ROS and hardware.
- Introduction to ROS
- Introduction to Gazebo

## Registration Form

Name (in capitals):.....

Degree/ Branch/Semester:.....

Institution with address:.....

.....

.....

E-mail:.....

Mobile (Whatsapp):.....

## Declaration

I declare that all the details furnished above are true to the best of my knowledge. And I agree to abide by the rules and regulations of the programme.

Date:

Signature of the Applicant

## Certificate from the institution

Mr./Ms. ...., student of .....(branch/year) of our institution is hereby permitted to attend the 3-days SDP on “Robotics Training and Development Program”, if selected.

Signature of the Head of the Institution  
with seal