

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.

LOCATION

College of Engineering is located in Guindy, Chennai, Tamil Nadu, India and the campus is near to Raj Bhavan.

ABOUT THE FEP

The Faculty Empowerment Program (FEP) is intended to provide opportunity for faculty members from University Departments, Constituent colleges, Regional offices, Government colleges and Engineering Colleges affiliated to Anna University to enrich their knowledge in the area of IoT technology and Hands on IoT using Raspberry and Arduino.

COURSE COVERAGE

The following topics will be covered,

- Sensors and its Application
- IoT in Medical applications
- Communication protocols in IoT
- Cyber security & Security challenges in IoT
- Emerging Technologies in Biomedical IoT
- Hands-on Training -- IoT application using Aurdino and Raspberry pi.
- Research challenges & Innovation in IoT

ABOUT REGISTRATION

- No Registration Fee, TA and DA
- Number of seats is restricted to 50.
- Selection will be based on first come first serve basis
- Preference will be given to junior faculty, Assistant professor, Associate professor, professors.
- Selected candidates will be intimated by e-mail.
- Lunch **2 days** only (First & Last Day of Program)
- **The Certificate will be issued only for those participants, who have secured atleast 80% Attendance and 60% marks in the test.**

Send the duly filled in Registration forms to the Coordinator(s) by post.

Physical Mode- Six Day
Faculty Empowerment Programme
on
**Powering IoT using Raspberry Pi or
Arduino (PIRA 2023)**
30th Jan - 4th Feb 2023

REGISTRATION FORM

Coordinators

Dr. R.Sittalatchoumy, Assistant Professor
Dr. S.Ewins Pon Pushpa, Assistant Professor



Sponsored by
**Centre for Faculty &
Professional Development,
Anna University
Chennai-25**

Organized by
**Department of Electronics and
Communication Engineering
College of Engineering,
Anna University,
Guindy, Chennai – 600 025.**

**Physical Mode- Six Day
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1. Name :
(in capital)
2. Designation :
3. Qualification :
4. Age & D.O.B:
5. Professional experience(in years)
Teaching :
Industrial :
6. College/Industry Name:
- 7.Address of the College/Industry :
8. Research interest :
9. Phone (Mobile) :
10. E-mail :

I hereby declare that all the details furnished by me are true to the best of my knowledge.

Signature of the Applicant

**CERTIFICATE FROM
HEAD OF THE INSTITUTION**

Dr./Mr./Mrs. _____
is a faculty member of our institution. He/She
will be permitted to attend the programme if
selected.

Signature of the Head of
Institution/Organization with seal

For further details, contact:

Dr. S.Ewins Pon Pushpa
The Coordinator
Powering IoT using Raspberry Pi or Arduino
(PIRA 2023)
Dept. of Electronics & Communication Engg.,
CEG Campus, Anna University
Guindy, Chennai – 600 025
Phone : 044-22359848
Cell: 8754442375/ 9840642841
E-mail: pirace2023@gmail.com

**Venue: Mini Auditorium, 2nd floor, Dept. of
ECE, CEG Campus, Guindy,Anna University**

ORGANIZING COMMITTEE

CHIEF PATRON:

**Dr.R.Velraj
Vice-Chancellor
Anna University
Chennai**

PATRON:

**Dr.G.Ravikumar
Registrar
Anna University
Chennai**

**Dr.L.Suganthi
Dean, CEG Campus
Anna University**

CHAIR:

**Dr.P.Vanaja Ranjan
Director, CFPD**

**Dr.V.Adaikkalam
Addl.Director, CFPD**

**CO-CHAIR: Dr.M.Meenakshi
HoD, ECE**

Co-ordinators:

**Dr. R.Sittalatchoumy
Dr. S.Ewins Pon Pushpa**

**Organizing Department : Dept. of ECE, CEG
Campus, Guindy,Anna University**

IMPORTANT DATES:

Submission of Application: 23.01.2023
Intimation of Selection: 25.01.2023
Confirmation from participants 27.01.2023