

STTP SCOPE

The objective of this STTP is to train the participants so that it will contribute to enhance the livelihood of human mankind mainly farmers through IoT based smart farming.

Refresh the concepts of IoT technologies system level and software level components to research scholars/engineering college teachers working in Agriculture, Horticulture and its allied domains.

Increase the activities of smart farming through IoT technology which ultimately leads to more development of Agricultural commodities.

Through IoT enabled smart farming developed Indian economy is a distinct possibility as India progresses.

EXPECTED OUTCOMES

The STTP will provide an outcome which will be beneficial to aid our Indian Agricultural Market especially consortium of Farmers through the knowledge gained by the participants.

The STTP has the commercial potential to be marketed on being granted Intellectual Property Rights(IPR)for the STTP Project Team in Indian Central and State Governments during drought adverse conditions during summer climatic conditions of India.

This STTP will aid human mankind working in development of smart farming using IoT technology and also faculty members to have broadknowledge on the concepts of IoT.

ELIGIBILITY

All Faculties from Institutions approved by AICTE are eligible to apply for this Programme.

REGISTRATION

Registration to the Programme is Free.

Selection Criteria

Selection is based on First come - First Serve Basis. However, Priority will be given to Assistant and Associate Professors. Participation in STTP is restricted to 40 participants.

Accommodation

Accommodation during the Programme will be provided at free of cost inside the campus premises.

Travel Allowance

Travel Allowance (TA) will be provided to outstation participants as per the norms.

Participation Certificates

All days Attendance along with the evaluation test is required for the issue of certificates.

RESOURCE PERSON

Eminent speakers from Reputed and Centrally funded Institutions & Industry are being invited for this programme.

HOW TO APPLY

The completed application form (duly signed by the competent authority) should be sent to the following mailing address on or before 01.6.2019.

Dr. M.P.CHITRA,
Coordinator, Professor & Head ECE,
No.391, Bangalore Trunk road, Varadharajapuram,
Poonamallee, Chennai, Tamil Nadu – 600 123, India.
Ph.No. 044-28383805

Scanned copy of the application should be sent through e-mail to piticeeevents@gmail.com



AICTE SPONSORED STTP ON EMBEDDED SYSTEM BASED SMART FARMING WITH LESS WATER AND FERTILIZERS VIA IoT TECHNOLOGIES

10th to 15th June 2019



Organized by



PANIMALAR INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Accredited by National Board of Accreditation (NBA)

No.391, Bangalore Trunk road, Varadharajapuram,
Poonamallee, Chennai,
Tamil Nadu – 600 123, India. Ph.No. 044-28383805

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ABOUT AICTE

All India Council for Technical Education (AICTE) funds and organizes FTDP, STTP all over the country. The scheme is designed to enhance the teaching and other skills of the faculty and to make them aware about modern teaching tools and methodologies.

ABOUT THE COLLEGE

Panimalar Institute of Technology started by JAISAKTHI EDUCATIONAL TRUST focuses on disseminating knowledge coupled with discipline and ethics. It is established in the year 2008 with the discipline viz., ECE, EEE, CSE, IT, MECH at present. The college has a world class infrastructure built upon the greatest faculty strength. Spread across 55 acres of lush greenery, the college hosts one of the best infrastructures one can find, thus making the campus life both an educative and enjoyable one for the students. The uniqueness of the college is the serenity of the campus coupled with the latest state of the art infrastructure, well equipped laboratories, workshops, audio visual halls and an auditorium to groom the students.

ABOUT THE DEPARTMENT

Department of Electronics and Communication Engineering accredited by National Board of Accreditation (NBA) has been established in the year 2008 with the vision of developing the department as a center of excellence in ECE. ECE Department strives to make the students to become exemplary professionals by providing qualitative and quantitative academic teaching in order to meet the global challenges on par with the industry standards.

REGISTRATION FORM

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EMBEDDED SYSTEM BASED SMART
FARMING WITH LESS WATER AND
FERTILIZERS VIA IoT TECHNOLOGIES**

10th to 15th June 2019

Name :
Designation :
Qualification :
Department :
Institution :
Teaching Experience (years):
Address for Communication:

Accommodation Required : Yes / No

E-mail ID & Mobile No:

DECLARATION

The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the STTP. If selected, I shall attend the program for the entire duration.

Date: Signature of the Applicant

CERTIFICATE

This is to certify that Prof. /Dr. /Mr. /Mrs. /Ms
is an employee of our Institution /Organization
and is hereby permitted for the above STTP, if
selected.

Signature of the Head of the Institution