

AICTE Sponsored
One Week National Level Online Short-Term
Training Program (STTP) on
“Ingraining Wisdom for
Engineering the Education”

30th Nov- 05th Dec 2020 (Slot-III)

Eligibility

This STTP is open to all faculty members of Engineering colleges and Research scholars of AICTE approved Institutions.

Registration link:

<https://forms.gle/7rSnfW8VcRsdSWXm7>

Registration Fee: FREE

Online meeting link will be provided through
Whatsapp or registered Email
The number of participants is limited to 100 on
First Come First Serve Basis

***Note:** E-Certificates will be provided to those participants who attend all the sessions of the program and also appear for the online test as per the norms of AICTE.

Last date for Registration: 28th November 2020

The selected participants will be intimated through Email.

Address for Communication:

Mr. E. Udayakumar

Assistant Professor/ECE,

KIT-Kalaignarkarunanidhi Institute of Technology,
Coimbatore, Tamilnadu-641402.

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Organizing Committee

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Coordinator

Dr. B. Senthilkumar

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Co-ordinators

Mr. E. Udayakumar

Assistant Professor/ECE, KIT

Ms. R. Arthi

Assistant Professor/ECE, KIT



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Organized by



Department of

Electronics and Communication Engineering

KIT-Kalaignarkarunanidhi Institute of Technology

(An Autonomous Institution, NBA (ECE, EEE, CSE, MECH) & NAAC Accredited)

Kannampalayam Post, Coimbatore-641402.

Tamilnadu, India.

www.kitcbe.com

0422-2367890, 2579222

About the College:

The KIT-Kalaignarunanjidhi Institute of Technology (An Autonomous Institution), well known as KIT was established in the year 2008 with the motto of Excellence Beyond Expectation. The college is located in a calm and congenial locale with spacious campus set in a vast area of 5 lakhs sq.ft and five storied building. KIT, approved by All India Council for Technical Education, New Delhi and Accredited by NAAC with 'A' grade provides 8 UG and 7 PG programs in Engineering, Technology, Administration and Computer Application, in which 4 UG programs are NBA accredited. The necessity to promote most advantageous learning and service is well harmonized and clearly expressed by allowing students to successfully plan their education and competently achieve the education they need. The KIT is full of opportunities where student's talents can thrive and it systematically transforms a graduate to a future ready professional.

About the Department:

The Electronics and Communication Engineering department of KIT was established in the year 2008, Accredited by NBA and permanently affiliated to Anna University. The department aims to achieve a balance between depth of knowledge acquired through specialization and breadth of knowledge gained through exploration. The courses offered by the department provide a comprehensive foundation in the core topics such as Embedded System, VLSI, Communication, Signal and Image processing to face emerging engineering challenges. The department holds several International & National level conferences, Seminars, Workshops and Faculty Development Programs. These provide a platform for the staff and students to share their views and experience among Industrialists, fellow researchers and academicians in emerging areas of Electronics and Communication. The department offers one undergraduate programme and two post graduate programmes, M.E., in VLSI Design and Applied Electronics.

About STTP:

In a world of rapid change, teachers will not only need to be experts in teaching something, they will also need to be experts in teaching their students to learn how to learn. This STTP is intended to provide an opportunity for the faculty members to enhance their teaching, training and content development skills. The programme extensively covers the recent advancement in teaching methodology, effective presentation techniques and behavioral skills for the comprehensive development of teaching fraternity.

Note:

The STTP is planned in three phases. However, they are independent. The dates for the other two STTPs will be informed later.

Objectives of STTP:

The programme focuses on

- Updating knowledge, improving organizational and modern pedagogical skills of teachers towards digital India.
- Fine tuning the faculty to the benefit of experimental learning in individuals and real life.
- To expose modern teaching pedagogy to enable the participants to emerge as outstanding teachers.
- To enhance the rationale and arguments for the presence of morals, values, ethics and character Education in technical curriculum and teaching.
- The essence of the program would enable the educators to face the dynamic nature of the knowledge of society.

Course Contents:

- Pedagogy in Engineering education
- Emotional Intelligence
- Empathetic Listening for Young Teachers
- Pedagogy (Engineering) of 21st century – Academician's view
- Pedagogy (Engineering) of 21st century – Industrialist view
- The challenges in Engineering Education
- Connectivity to the student community
- Multimedia Teaching Methods
- The importance of counseling
- Educating the Rural Engineers
- Participative – Teaching-Learning methods
- Time mastery and class room management
- Importance of Yoga practices
- Teaching & Learning process
- Educational leadership for Young teachers
- Innovations in engineering education
- Design of classroom activity

Resource Persons:

The eminent resource persons are from IITs, NITs, reputed Institutions and leading Industries.