



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

(An Autonomous Institution)
Approved by AICTE, New Delhi & Affiliated to JNT University Anantapur, Anantapuramu
Accredited by NAAC, Bengaluru
New Boyanapalli, Rajampet, Kadapa (DT),
Andhra Pradesh, India - 516126
www.aitstrajampet.ac.in



National Conference on Emerging Trends in Information, Digital & Embedded Systems NC'e-TIDES -19 13th & 14th March 2019

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About the college

Annamacharya Institute of Technology & Sciences (AITS) – Rajampet is a pioneering educational institution with a mission, vision and zeal to impart quality education to students from rural area in the field of Technology and Science. The institute is established in 1998 with an annual intake of 180 students in 4 branches. At present the college offers 6 B.Tech. Programmes & 9 M.Tech. Programmes. The institute offers MBA, MCA Programmes as well. The institute is accredited by NAAC and has acquired Autonomous status. The Institute has obtained 2(f) & 12(B) from UGC. The institute is also accredited by Institution of Engineers India (IE) and is a Institutional member of ISTE. The institute is established by Annamacharya Educational Trust (AET) which has vast experience in running technical institutions at RAJAMPET, TIRUPATI, KADAPA, & HYDERABAD.

About ECE Department

The Department was started in the year 1998 with an intake of 40 and it is increased to 180 subsequently. The department offers B.Tech. Programme (ECE) as well as M.Tech programmes in Digital Electronics & Communication Systems, Embedded Systems and VLSI System Design. The Department is accredited by NBA in 2009. The Department is actively involved in conducting Conferences, Symposia and Workshops regularly. The Department received funds under MODROBS, RPS schemes to a tune of Rs. 21.3 Lacs from AICTE and 34.6 lakhs from DST-SERB ECRA

About the Conference

The aim of National conference is to provide a platform to enthusiasts to share their knowledge & experiences on emerging trends in Information, Digital & Embedded Systems. The Primary objective of the conference is to bring together the experts from academic institutions, industries and research organizations in the areas of Electronics and Communication Engineering. The conference facilitates fruitful interaction among members for exchange of views and dissemination of knowledge. Invited talks from Industry and Academia are arranged to know the latest advancements in the field of Information, Digital & Embedded Systems.

Call for Papers

Conference chiefly covers following topics but not limited to:

- Micro Electronics and VLSI System Design
- Embedded Systems
- Digital System Design
- Automotive Electronics
- Advanced Computer System & Modeling
- Bio Informatics & Bio Medical Instrumentation
- Mobile Computing
- Signal, Image and Video processing
- Digital & data Communications
- Data mining and Data Warehousing
- Internet of Things (IoT)
- Information Coding Techniques
- Satellite & radar Communications
- Adhoc & Wireless Networks
- Network security & Cryptography
- Neural Networks & Fuzzy systems
- Robotics
- Information Management Systems
- Big Data & Data Science
- Digital Transformation

About the Location & Route Map

The institute is located on Chennai – Mumbai highway, 50 Km from Kadapa(C) & 94 Km from Tirupati (A) and housed in a sprawling, lush green well-planned 33 Acre campus near Tallapaka, the birth place of *Pada-kavita Pitamaha* of Telugu Literature, Annamacharya institute provides serene atmosphere far away from din and clutter of the concrete jungle and is conducive for education. Tallapaka village which is in Rajampet (B) mandal of Kadapa district is worth visiting with sacred monuments like Annamacharya Dhyanamandiram, Siddheswaraswamy Temple, chennakeswaraswamy Temple and Sudarshana Chakra Devalayam.



GUIDELINES TO AUTHORS:

Papers should be strictly confined to the Conference format (Maximum of 4 authors), limited to 6 pages and submitted to etides19@gmail.com in MS Word (.doc) format. Abstracts of all accepted papers will appear in the conference proceedings.

REGISTRATION FEES:

Category	Conference (INR)
Faculty /Research Scholars/Industry	2200
Faculty /Research Scholars/Industry (IEI,IEEE,ISTE Members)	2000
Students (UG/PG)	2000
Students (UG/PG) (IEI,IEEE,ISTE Members)	1800

Registration fee should be paid through DD in favor of "The Principal, AITS, Rajampet" and mention the paper ID and Author Name on backside of the DD & send the DD along with Registration form to **Organizing coordinator**.

Atleast one author should register for the paper to be included in the conference proceedings.

All Presented papers will be published in the following peer reviewed international Journals indexed in Indian Citation Index (ICI)

1. **International Journal Of Engineering Research (IJER)** ISSN : 2319-6890
2. **Indian Journal of Applied Research (IJAR)** ISSN : 2249 - 555X

Registration form and Conference Template can be downloaded from Institute Website.

(www.aitstrajampet.ac.in)

For accommodation assistance can be provided in nearby hotels.

The fee covers Conference Kit, Proceedings CD, Certificate of Participation, refreshments and working Lunch.

IMPORTANT DATES:

Submission of full paper	24 th February 2019
Intimation of the acceptance	1 st March 2019
Final Camera Ready Paper & Registration	6 th March 2019
Conference Date	13 th & 14 th March 2019

Key note Speakers: Drawn from Industry, Research Organizations and Academia to elucidate present trends.

In Technical Collaboration with

- The Institution of Engineers (India) KLC
- IEEE Student Branch, AITS, Rajampet
- AITS-ISTE Chapter

Sponsored by

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