

# (NCRCECT-2016)

1<sup>st</sup> & 2<sup>nd</sup> October, 2016

## REGISTRATION FORM

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It is here by Certified that Mr. / Ms. \_\_\_\_\_

\_\_\_\_\_ is a faculty member / scholar  
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/Organization

Principal / Director  
(Signature with Seal)

### IMPORTANT DATES

Last Date for Submission 24<sup>th</sup> September 2016

of Full Manuscripts:

Acceptance Notification: 26<sup>th</sup> September 2016

Last Date for Registration: 28<sup>th</sup> September 2016

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Two Day National conference  
on  
Recent Challenges in Electronics and  
Communication Technology

# (NCRCECT-2016)

1<sup>st</sup> & 2<sup>nd</sup> October, 2016

Organized by  
Department of Electronics & Communication  
Engineering



**ANIL NEERUKONDA**  
INSTITUTE OF TECHNOLOGY AND SCIENCES  
Affiliated to AU, Approved by AICTE & Accredited by NBA)  
Sangivalasa531162,Bheemunipatnam Mandal,Visakhapatnam Dt.  
Phone: 08933- 225084,226395  
[www.anits.edu.in](http://www.anits.edu.in)

## ABOUT ANITS

**ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES (ANITS)** has been founded by Dr. N. B. R. Prasad, an NRI Philanthropist from USA and Sri V.Thapovardhan an industrialist in memory of Late Anil Neerukonda son of the Chairman Dr.N.B.R Prasad. Its humble journey started in 2001 with an intake of 220 students into four undergraduate B.Tech programmes. Within 14 years of its establishment, the institute registered phenomenal growth and is accredited by NAAC with 'A' and by NBA for the second time. It is accorded as "Centre for Research" for guiding PhD scholars and permanently affiliated to Andhra University and has achieved autonomous status in 2015. Further, the institute has been currently ranked as 4th among the private engineering colleges in A.P by APSICHE. It has been recognized as "Centre for Excellence" by Infosys. Today, the institute offers seven B.Tech. programmes and four M.Tech. programmes with an annual total intake about 1100 students. The institute offers amenities like separate hostels for boys and girls, indoor and outdoor games, transport A/C Busses covering all the major locations of Visakhapatnam and medical aid provided by Anil Neerukonda hospital and NRI Institute of Medical Sciences, another educational institution of ANES.

## ABOUT DEPARTMENT OF ECE

The Department of Electronics and Communication Engineering, established during the academic year 2001-02 with UG program, an intake of 60 and intake was increased 180 seats in the year 2014. M.Tech programme (PG) in Communication Systems with an intake of 18 seats from 2011-2012. The UG program has been accredited twice by NBA. The department has national and international professional bodies like IETE, IEEE, etc. The department has highly qualified and experienced faculty with specializations in Wireless

& Mobile Communications, Signal Processing, Radar & Microwave Engineering, EMI/ EMC, Antennas, Microelectronics & VLSI Design, Image Processing & Computer Vision, Electronic Instrumentation, Digital Electronics, Embedded systems. The department has good infrastructural facilities and has nine full pledged laboratories equipped with adequate hardware and software. The department has successfully completed one Research Promotion Scheme (RPS) project funded by AICTE. The faculty members are actively involved in research and are publishing papers in reputed national and international conferences/ journals

## CONFERENCE THEME

Electronics and communication engineering is an emerging and promising discipline in shaping future research and development activities in both Academia and Industry. This Two Day National Conference on **Recent Challenges in Electronics and Communication Technology** (NCRCECT) is organized to bring together researchers from academics, scientific labs and engineering industries under one roof to share their expertise. The organizing Committee of the Conference invites papers from researchers, faculty, post- graduate and undergraduate students in the following areas.

- VLSI & Embedded Systems
- RF and Microwave Communication
- Wireless and Mobile Communication
- Wireless Sensor Networks
- Optical and Satellite Communication
- Radar and underwater Communication
- Signal & Image Processing and Computer Vision
- Automation Systems and Applications
- Electronics Circuits, Systems & Applications
- Smart and Bio-Electronics
- Integrated optics and optoelectronics
- Nanotechnology
- MEMS/NEMS
- Outcome Based Education (Vision, Mission, PEOs, POs, COs and Rubrics)

It is planned to have two tutorials on the emerging fields by Experts during the conference.

## MANUSCRIPT

Authors may follow IEEE double column format for manuscript preparation. Total number of pages should not exceed six. A soft copy of the manuscript has to be sent on or before 24<sup>th</sup> September 2016 to [ncrcect2016@gmail.com](mailto:ncrcect2016@gmail.com).

**Selected papers orally presented in the conference will be recommended for the publication in the Vol.8 (2017) No.1/2 Issue of ISST Journal of Electrical & Electronics Engineering (IJEET), ISSN : 0976-7363.**

## REGISTRATION PARTICULARS

### Registration fee

Participants	IEEE/IETE Members	Non-IEEE/IETE Members
Students (UG & PG)	300	350
Research Scholars	400	450
Faculty	600	650
Industry persons	900	1000

Participants are requested to send scanned copies of their filled in registration form (photocopy is also acceptable) to the organizing committee through mail on or before 27-09-16 along with the Demand Draft to be drawn in favor of "**Principal, Anil Neerukonda Institute of Technology and Sciences**" payable at **Visakhapatnam**. No TA/DA will be paid to the participants. Lunch, tea, snacks, and conference kit included in registration fee.

## TRANSPORTATION

Participants can avail college bus facility from RTC complex, Visakhapatnam. ANITS can be reached by RTC buses starting from RTC complex by Bus no. 222, 211 A/C.

## ADDRESS FOR CORRESPONDENCE

Coordinator

NCRCECT 2016

Phone: 7893074766, 9052551451, 9010641821

Email : [ncrcect2016@gmail.com](mailto:ncrcect2016@gmail.com).

Department of Electronics & Communication, Engineering,  
Anil Neerukonda Institute of Technology and Sciences  
Sangivalasa, Visakhapatnam- 531162, Andhra Pradesh