



(Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada)

NCKITS-2017 Report

DATE : 16th March 2017 to 18th March 2017

EVENT : National Conference

TIME : 10.00AM

VENUE : KITS Guntur

ORGANIZED BY : E.C.E Dept.

FACULTY INCHARGE: Mr. G. Malyadri & Mr. M.Sudhir

EVENT DESCRIPTION:



Department of Electronics and communication engineering, KKR & KSR Institute of Technology and science, Guntur has organized a **National conference on Knowledge Based Inventive Telecommunication System (NCKITS -2017)** on 16th March to 18th March 2017. The prime objective of this conference is to promote research in science between the academic Institute and the industry for improving interdisciplinary cooperation at National level. The conference format includes keynote, Invited talk, oral presentation of scientific and Technical papers.

SESSION ACTIVITIES:

Day 01 16th March 2017

This national conference provided a forum for research scholars, scientist and academicians in the field of electronics and communication engineering in Advanced Communication systems, Antennas, Bio-medical electronics, Big data analysis for communications, Data analytics for communications, Embedded Systems, Fuzzy Logic and Neural Network, Image and Video processing, Instrumentation, Internet of Things, Optical

fiber communications system & networks, Sensor Networks, Signal and Speech Processing, Very large scale integration Wireless technologies.

Registrations were done by the Ms.T.Revathi & Mrs.T.Bhavani .The Inauguration Reception was compered by the faculty representatives Ms.B.Pradeepthi & Mrs. M.L.S.N.S. Laxmi Madam . As a mark of our tradition and culture, the dignitaries lighted Lamp .



It followed by delivering a few messages by the Chairman, Principal, HOD and and the chief Guest. Later the conference proceedings inaugurated by Chief Guest, **Dr. Kota Solaoman Raju, Principal Scientist, Reconfiguration Computing Lab & Wireless Sensor Network Lab.**



The Chief Guest, **Dr. Kota Solaoman Raju, Principal Scientist, Reconfiguration Computing Lab & Wireless Sensor Network Lab**, in his keynote address talked about “Internet of Things (IoT)”. He explained the smart technology. As per resource person smart means combination of “**SENSE, COMMUNICATE, PROCESS and ACT**” .Later he gave the so many applications and advantages of **Inter of Things (IOT)**.In the valedictory function, the chief guest honored by the Chairman sir with a Shalv and Memento.

Session I:

The conference received good response from researchers, academicians and students. In this session 25 papers presented in front of session chair. **Dr. Venkatram** was session chair, Dr. Siva Ganga Prasad, HOD-ECE was the Co-session chair for this technical session. Session coordinators were Mr. P. Ashok & Mr. K. Mallikarjuna Rao



Day 02 , 17th March 2017

Session 02:

The conference format includes keynote, invited talk, oral presentation of scientific and technical papers. So on the second day the invited talk was conducted by the **“Dr. G. Mallikarjuna Rao, Scientist-F, RCI, DRDO, Hyderabad “** on **“Moving Target Tracking by Using target estimation algorithm”**



The conference received good response from researchers, academician and students .In this session 24 papers presented in front of session chair. **Dr.Habibulla Khan, Dean (SA), KL University** was session chair and **Prof.K,Madhusudana** Rao was the Co-session chair for this technical session. Session was co.ordinated by Mrs.M.L.S.N.S.Lakshmi and Mrs.T.Bhavani.

Session 03:

In this session 25 papers presented in front of session chair. **Dr.K.Sarath kumar, Dean (P& D), KL University** was session chair, **Dr.Md.Z.Rahman** was the Co-session chair for the technical session. Session co ordinators were Mrs.S.Tirumala Devi and Ms.T.Revathi.



Day 03 18th March 2017:

Session 04:

In this session 24 papers presented in front of session chair. **Dr.K.Ch.Sri Kavya Associate dean sponsored research , KL University** was the session chair, **Dr.M.V.Sudhakar** was the Co-session chair for this technical session. Session was co ordinate by Mr.G.Malyadri and Mr.M.Sudhir. The conference received good response from researchers, academician and students



Session 05:

In this session 24 papers presented in front of session chair. **Dr.M.Suman** was session chair, **Dr.Sk.Khamuruddeen** was the Co-session chair for this technical session. Session coordinators were Mr.G.Malyadri and Mr.M.Sudhir.



For the NCKITS 2017 final Session **Sri D.Rama Krishna garu, Managing Director , Efftronics was the chief guest** .After the feedback from the participants, certificates were distributed to all the participants by chief guest. The Vote of Thanks was delivered by **Dr. Md. Zia Ur Rahman** Associate Professor of ECE. On behalf of the department of Electronics and communication engineering, the hosting department, He extended her gratitude to the College Management, Principal, Vice Principal, HoD, Delegates, Panelists and Organizing Committee. The Conference came to end with the National Anthem.

