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Dr. K.B. Madhu Sahu, Director, R&D, AITAM
Dr. A.S. Srinivasa Rao, Principal, AITAM

ADVISORY COMMITTEE:

Dr. D. Vishnumurthy, Dean A&P
Dr. Ch. Ramesh, Associate Dean IQAC
Dr. M. Jayamanmadharao, Associate Dean SA
Dr. Ch. Ravikumar, Associate Dean IQAC
Dr. C.J. Rao, HOD-MECH
Dr. G.S.N. Murthy, HOD-CSE
Dr. D. Vijaya Kumar, HOD -EEE
Dr. B. V. Ramana, HOD -IT
Dr. V. ChittiBabu, HOD CIVIL
Dr. G. Vasanthi, HOD- BS&H
Dr. K. Venugopal, HOD -MBA

ORGANIZING COMMITTEE:

Dr. B. Rama Rao, Professor & Asst.HOD of ECE
Dr. G. Sateesh Kumar, Professor., ECE
Dr. Venkumahanti Ashok Kumar, Professor., ECE
Dr. N.V.S.S. Kumar Muvvala, Assoc. Prof., ECE
Dr. K. Chitambar Rao, Assoc. Prof., ECE
Dr. Dadi Hari Hara Santhosh, Assoc. Prof., ECE
Sri. Pendyala V Muralidhar, Assoc. Prof., ECE
Sri. Ch. Rajasekhara Rao, Assoc. Prof., ECE
Sri. Lokesh Raju Vysyaraju, Assoc. Prof., ECE
Sri M. Srinivasa Ramanaidu, Assoc. Prof., ECE

And Rest of the Faculty of ECE Department

REGISTRATION LINK

<https://forms.gle/AZJedeHaSSUEtFLZA>

ELIGIBILITY:

Faculty from various AICTE approved Engineering colleges/Institutions/Polytechnic colleges and working Professionals from Industry/R&D/Other Organizations, Research Scholars, and PG students of various specializations.

CERTIFICATION:

E Certificates will be issued to participants who pay the Registration Fee and attend the FDP during all the five days.

The E-Content will be shared to all the respective participants along with the certificates after successful completion of FDP.

REGISTRATION:

The participant has to pay an amount of Rs.100/- via Google pay/ Phonepe.

Name: Dr. D. Yugandhar

UPI: +91 9440529326

Important date:

Last date of registration is **18th June 2020**

Time: 10:30 AM to 12:00 PM

Mode of Session: Online Through ZOOM cloud meetings application.

Link will be shared to Individual Registered Email Ids

CONVENER:

Dr. D. Yugandhar, Professor & HOD of ECE

CO-CONVENERS:

Dr. M.V. H. Bhaskara Murthy, Professor., ECE
Dr. GSSSSV Krishna Mohan, Assoc. Prof., ECE
Smt. K.V. Lalitha Bhavani, Assoc. Prof., ECE

COORDINATORS:

Sri. D.V.L.N. Sastry, Sr.Asst.Prof., ECE
Ph: 9490201145
Smt. E. Jaya, Asst. Prof., ECE. Ph:9966496282



One Week
Faculty Development Program
on

Technological Advances in
Wireless Communication Systems

22nd - 26th June 2020

Organized by
DEPARTMENT OF ECE

In association with
ISTE Faculty chapter



ADITYA INSTITUTE OF TECHNOLOGY
AND MANAGEMENT

(An Autonomous Institution)
(Accredited by NBA, NAAC A+)
K. Kotturu, Tekkali - 532201,
Srikakulam Dist., A.P
www.adityatekkali.edu.in

AITAM AT A GLANCE

Aditya Institute of Technology and Management (AITAM) is one of the premier engineering institutions in Andhra Pradesh located at K.Kotturu, Tekkali, Srikakulam District, adjacent to NH-16 at a distance of 45 kms from its District Head Quarters, Srikakulam and 150 kms from Visakhapatnam Airport. It is situated on the bank of the river Vamsadhara at a short distance and having the sea at an hour's journey. It was established in the year of 2001 with a group of philanthropic elites, spread in a vast expanse of 50 acres amidst green pastures furnished with all the upgraded infrastructural facilities. It has a strong commitment to provide quality education in Engineering, Technology and Management Streams, approved by AICTE, accredited by NBA. Accredited by NAAC with A⁺ grade & recognized under 2(f) & 12(B) by UGC and permanently affiliated to JNTUK Kakinada. UGC has conferred Autonomous status to AITAM from the academic year 2013-14. JNTUK has sanctioned and has set up Research Centers for the Branches EEE, MECH, ECE and CSE to promote research activities.

ABOUT FDP

The field of Communications is driving the whole world and the complexity of wireless communications has grown considerably during the past decades. The emergence of a variety of new technologies has significant impact on implementation of communication systems. The FDP is intended to fully explore and utilize the development of wireless systems. The FDP aims at providing participants with a focused view on Wireless systems in the context of the recent technological advances in the field of communications for research and academic communities. The FDP comprises of lecture sessions by eminent experts from academia and industry.

ABOUT ECE

Aditya Institute of Technology and Management established the department of Electronics and Communication Engineering (ECE) in 2001 with an initial intake of 60 students and got approval for additional intake of another 60 seats in 2009-10 and further enhanced by 60 seats for a total intake of 180 seats from 2012-13. A Post graduate program (M.Tech) in ECE in the specialization VLSI System design was introduced in 2008-09 with an intake of 18 seats and a specialization DECS was granted with an intake of 18 seats in 2011-12. The Department of ECE was accredited by National Board of Accreditation thrice in 2009-10, 2013-14 and 2017-18. The department of ECE is leaping forward with strength by strength over the years. Department has several research projects supported by AICTE, DST, UGC and CSIR.

OBJECTIVES

- To enhance the research and teaching capabilities of participants in next generation wireless systems.
- To improve the knowledge and skills of the Faculty in state of art technologies in Communication Domain.
- To equip the Faculty with recent advancements in the area of wireless systems.
- To introduce next wave of adoption using IoT.
- To enlighten the process of dynamic spectrum management using cognitive radio.
- To develop efficient systems which allow to detect/correct errors caused during transfer of information through wireless channels.

RESOURCE PERSONS



Dr. A. Prakasa Rao

Associate Professor
NIT Warangal, Telangana.

Sri. Uday R Dodla

Sr. Director, Business
Development, Qualcomm, India.



Dr. G. Tirumala Rao

Retd. Scientist, ISRO, Bangalore

Dr. Kulothungan K

Associate Professor
Anna University, Chennai.



Sri. D. Prasanna Kumar

Manager, R&D (IoT), Singapore.

Sri. V. Jal Ramaiah

Retd. Scientist., ISRO



Dr. P. Maheswaravenkatesh

Assistant Professor
Anna University, Bit Campus,
Tiruchurapalli.

Sri. Kailash Singh Jadaun

Director, JKM Solutions and Services.

