



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

Workshop Report

DATE : 08th – 10th June 2017

EVENT : Subject based Workshop

TIME : 9.50 AM

VENUE : ECE SEMINAR HALL & ECAD LAB

ORGANIZED BY : SPACE ,E.C.E Dept.

FACULTY INCHARGE: Mr. K.Murali Krishna ,Mr.G.Malyadri & Mr.B.Venu

EVENT DESCRIPTION:

The ECE department association “SPACE” conducted a three day National level workshop on 08th to 10th June 2017 from 10.00 AM to 5.00 PM in the ECAD Lab. The resource person for this workshop is **Mr.U.Madhu Sudhan Rao, Director UG Consultant, Bangalore.** The topic of work shop is “**Real time DSP implementation on TMS320C6713 DSK**”. This work shop is conducted for faculty to improve knowledge towards Research and development in Signal Processing.

SESSION ACTIVITIES:

DAY 01(08th June 2017)

As per the given instructions by the Dr. Siva Ganga Prasad, HOD ECE dept., faculty in charge Mr. K. Murali Krishna and his team made proper arrangements for the work shop. Between 9.00AM to 10.00AM the registration process for participants is completed. The workshop was started with inviting the HOD, Principal, Secretary, Chairman and resource person **Mr. U.Madhu Sudhan Rao** on to the Dias. After the messages of Dignitaries, Ms. R. Sharon of ECE department gave the brief introduction of the Resource person. Exactly at 10.30 AM the workshop is started by **Mr.U.Madhu Sudhan Rao, Director UG Consultant, Bangalore.** More than 40 faculty members actively participated in the workshop.

Few programs were carried out on the first day such as: Hello world, Sine wave generation etc. He explained a program of generation of sine wave in three ways. He shows how the CPU cycles were decreased from method to method. He decreased 92% of CPU cycles from method-1 to method-3. He explained the creation of library files. Around 5.00 PM the first day finished.

DAY 02(09th June 2017)

On second day resource person explained about real time generation Sine wave with DSK6713 and 6748 kit. It was a great session dealing with 6713 kits. With the great Patience the resource person clarifies the all the doubts elevated by the participants. He explained each and every line of the program with his experience. With the great zeal the second day closed at 5.00 PM.

DAY 03 (10th June 2017)

On third day he explained how image was imported from MATLAB. He explained the Scheduling concept using DSP6713. At the end of the session **Mr.U.Madhu Sudhan Rao** explained the participants how Signal Processing is use full in future. By 4.00 PM valedictory function is completed and closing remarks are shared by honorable HOD and Dr. Md Zia Ur Rahman . After the feedback by participants, certificates are distributed to all the participants



Photos:



కళాశాలలు పరిశోధనాలయాలగా మారాలి

వింజనంపాడు (వట్టిచెరుకూరు, న్యూన్ టుడే):

ఇంజనీరింగ్ కళాశాలలు విద్యార్థులకు పరిశోధనాలయాలగా ఉపయోగపడేలా చూడాలని బెంగళూరుకు చెందిన యూజీ కన్వల్జెంట్స్ డైరెక్టర్ మధుసూదనరావు అన్నారు. వింజనంపాడు కిట్స్ ఇంజనీరింగ్ కళాశాలలో ఆచార్యులకు నాలుగు రోజులుగా జరుగుతున్న మూల్యాంకన తరగతులు ముగింపు సందర్భంగా ఆయన మాట్లాడారు. విద్యార్థులు చదువుకునే సమయంలోనే పరిశోధన



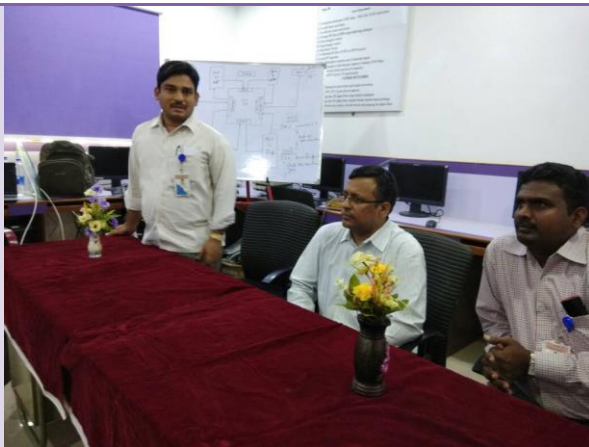
యూజీ కన్వల్జెంట్స్ డైరెక్టర్ మధుసూదనరావును సన్మానిస్తున్న కిట్స్ ఈసీఈ విభాగాధిపతి గంగవరప్రసాద్

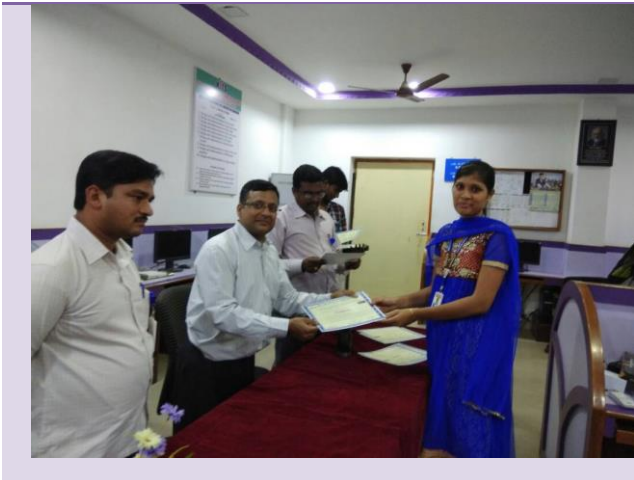
నలభై ఆసక్తి చూపితే, ఉద్యోగం సమయంలో మరింత మంచి ఫలితాలు సాధిస్తారని సూచించారు. అనంతరం ఆయనను కిట్స్ ఈసీఈ విభాగాధిపతి గంగవరప్రసాద్ ఘనంగా సన్మానించారు.

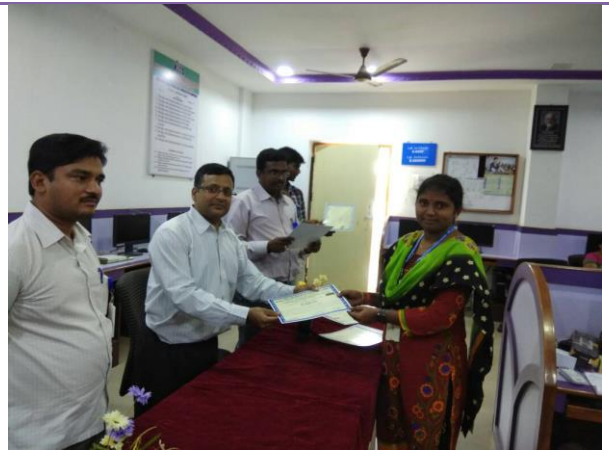
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**ఈనాడు దిసీపీఐఆర్ కావేలసిగి వారు ఈ ఫోన్ నెంబర్ను సంప్రదించండి
80085 50767, 81068 222**

Gallery:











WELCOME
to
Er.U.Madhu Sudhan Rao, M.Tech(IIT, Delhi)
Director, UG Consultants, Bangalore.

for
A Three Day National Level Workshop
on
**Real Time DSP Implementation on
TMS320C6713 DSK**

Dates : 8th - 10th June 2017

Organized by
Department of Electronics & Communication Engineering
KKR & KSR Institute of Technology and Sciences - Guntur ,A.P
Accredited with "A" Grade by NAAC

KITS
KKR & KSR INSTITUTE OF
TECHNOLOGY AND SCIENCES
Vinjanampadu, Vatticherukuru Mandal, Guntur - 522 017, A.P.

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