Date: 12.08.2019

<u>CIRCULAR</u>

It is to inform all the III B.Tech EEE Students that Department of EEE is organizing A day workshop on "Circuit debugging" on 17.08.2019 at EEE Seminar hall in B-Block. Therefore, all the students are advised to attend this programme and get benefitted.

Venue: EEE Seminar Hall, B-Block, II Floor

Time: 10.00AM

HOD, Dept. of EEE

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
REPORT ON A DAY WORKSHOP ON CIRCUIT DEBUGGING

1	Name of the Activity/Event	A one day workshop on Circuit debugging		
2	Date of Activity/Event	17.08.2019		
3	Organized by/Name of the committee	EEE Department		
4	Place of Activity/event	EEE Seminor Hall, Faraday's Block.		
5	Resource person/guest/organization	Dr. Akhib Khan Bahamani Assoc prof NECN		
6	Type of activity/Event	Work shop		
7	Activity/Event objectives	The main objectives of this workshop aims to provide the knowledge of microcontroller and its programming. It also develops an ability to usedetect faults in design and integrate hardware and software for microcontroller systems. It provides the basics of real time embedded systems and the internet of things. This helps students to design and develop circuit board.		
8	Participation	Students	Faculty	Total
		94	02	96
9	General remarks	1.Need more Explanation 2.Fast Delivery		
10	Suggested Improvements	1.To explain more about the Embedded system 2.To explain about components of IoT.		
11	Enclosures	1. Circulars 2. Report 3. Attendance		
12	Signature of In charge/convener	Dr. Akhib Khan Bahamani		

A Brief Description of the Event:

The Department of Electrical and Electronics Engineering had organized A day workshop on One day workshop on Circuit Debugging System Hands on Approach on 17th august 2019 10.00 AM to 5.00 PM in EEE Seminar Hall, Faraday's Block.

The resource persons B.Akhib khan Assoc.prof Narayana Engineering College, Nellore. The programme commenced with the lighting of holy lamp by Dr. G. Venkateswarlu, HOD, Dept.of EEE, welcomed the gathering. . The Resource person of the Technical Talk was Around 94 students from the Department of Electrical and Electronics Engineering attended the Technical Talk.

On the day of the workshop resource persons are delivered about the Exemplary Device Board, On afternoon Hands on section was conducted in two simulation labs.

The workshop focused on following key points:
➢ Circuit debugging architectures, Devices, and Challenges in implementation.
➢ Demo Session – Simulating an Automated System Model.

Outcome of the workshop

After attending this workshop, the students will be able to Implement an circuit debugging for specified requirement and solve the given societal challenge using IoT. Choose between available technologies and devices.

EVENTS PHOTOES

Chief guest, resource person and staff during the lighting of the lamp

Dr.Akhib Khan Bahamani resource person of the workshop explaining concepts

Students are doing hands on session

Students are doing hands on session

HOD,EEE