

SRI ADITYA ENGINEERING COLLEGE

(Approved by AICTE & Affiliated to JNTUK, Kakinada)
(Recognized by UGC under section 2(f) of UGC Act 1956)
Aditya Nagar, ADB Road, Surampalem – 533 437.

Dept. Of Electronics & Communication Engineering

Title of the Workshop/Seminar : A THREE DAY WORKSHOP ON PCB DESIGN
AND FABRICATION

Resource Persons : 1) Mr. D.PRASAD, Sr. Manager
JIYANJANI Technologies pvt.ltd, Hyderabad
2) Mr. M.RAVIKUMAR, Engineer,
JIYANJANI Technologies pvt.ltd, Hyderabad

Date(s) of Workshop/Seminar : 27-08-2012 to 29-08-2012

Aim of Workshop :

The Workshop is dedicated in the training of staff on the design and manufacturing of a printed circuit board. This circuit is an invaluable resource to those who are learning PCB design. This is a three day workshop which focuses on advanced topics of PCB design along fabrication process and involves mechanical designs, electrical connections of electronic components and cool pack arrangements.

Program Schedule:

27-08-2012(Day-1):

Session 1:

- Introduction & Differentiating tools used for PCB designing PHP Syntax, Variables, Operators, Conditional Statements, Arrays

Session 2:

- Introduction to all types of electronics components and testing/measuring instruments

Session 3:

- Practical verification of electronic components with multimeter

28-08-2012(Day-2):

Session 1:

- Different Circuit on PCB Designing Software

Session 2:

- Schematics of Different Circuits

Session 3:

- Schematics of Different Circuits (Continuation)

29-08-2012(Day-3):

Session 1:

- Training of Soldering & De-soldering Technique

Session 2:

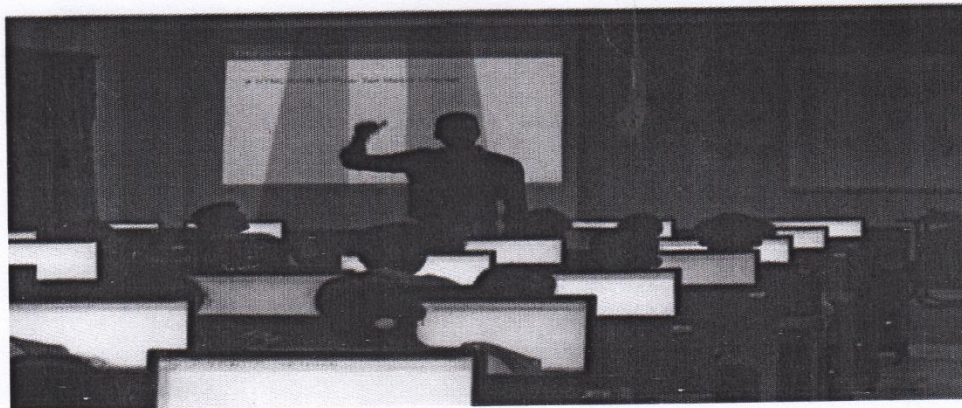
- PCB Designing

Session 3:

- Testing and Trouble shooting

No. of Participants : 35

PROGRAM PHOTOS




Overall Assessment : Good

Event Coordinators :

1. Mr. G RAMA KRISHNA, Professor, Dept. of ECE
2. Mr. T. SRINIVAS, Assoc. Professor, Dept. of ECE
3. Mr. M.VENKATESWARULU, Assoc. Professor, Dept. of ECE
4. Mr. G.VEERAPANDU, Assoc. Professor, Dept. of ECE
5. Mr. P.RAMESH, Assoc. Professor, Dept. of ECE
6. Mrs. P.JHANSI, Asst. Professor, Dept. of ECE
7. Mr. M.RAGHUNATH, Asst. Professor , Dept. of ECE
8. Mr. B.PRAVEEN KUMAR, Asst. Professor , Dept. of ECE


Signature of the HOD

Head of the Department
Electronics & Communication Engineering
Sri Aditya Engineering College
SURAMPALEM-588 437


Signature of the Principal

PRINCIPAL
SRI ADITYA ENGINEERING COLLEGE
Surampalem, E.G. Dist.