

ADITYA COLLEGE OF ENGINEERING

(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 TWO DAY WORKSHOP ON ROBOTICS

Resource Persons : Mr. N.RAGHU RAM, ENGINEER
MITBOTS,
NEW DELHI

Date(s) of Workshop/Seminar : 04-01-2016 to 05-01-2016

Aim of Workshop :

The main objective of this WORKSHOP is to make the aspiring engineers acquainted with the conceptual as well as practical knowledge of the upcoming ROBOTICS technology. Robotics involves the concept of electronics, mechanics, and software. This workshop starts with Robotics introduction and ends with interfacing of Robotic components.

Program Schedule:

04-01-2016(Day-1):

Session 1:

- Introduction to Robotics

Session 2:

- Robot Architecture Detailed Explanation

Session 3:

- Robot Categorization
- Video explanation of all Autonomous Robotic applications

05-01-2016(Day-2):

Session 1:

- Introduction to Embedded C using KEIL compiler

Session 2:

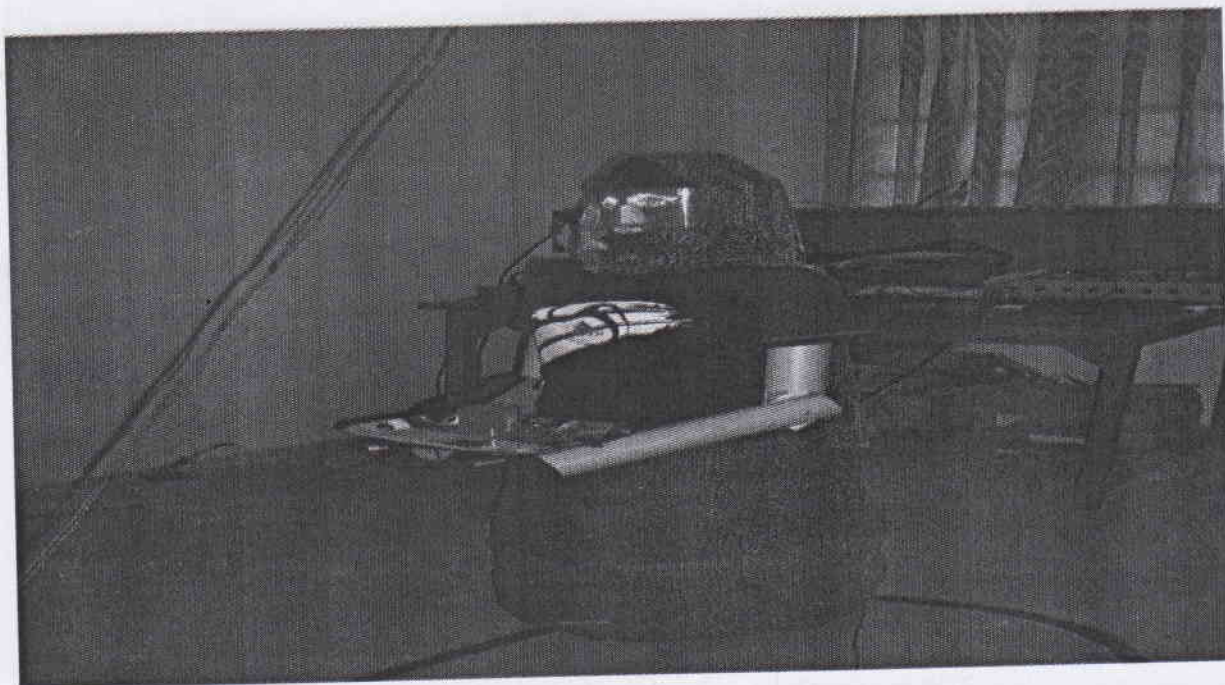
- Description of Programmer

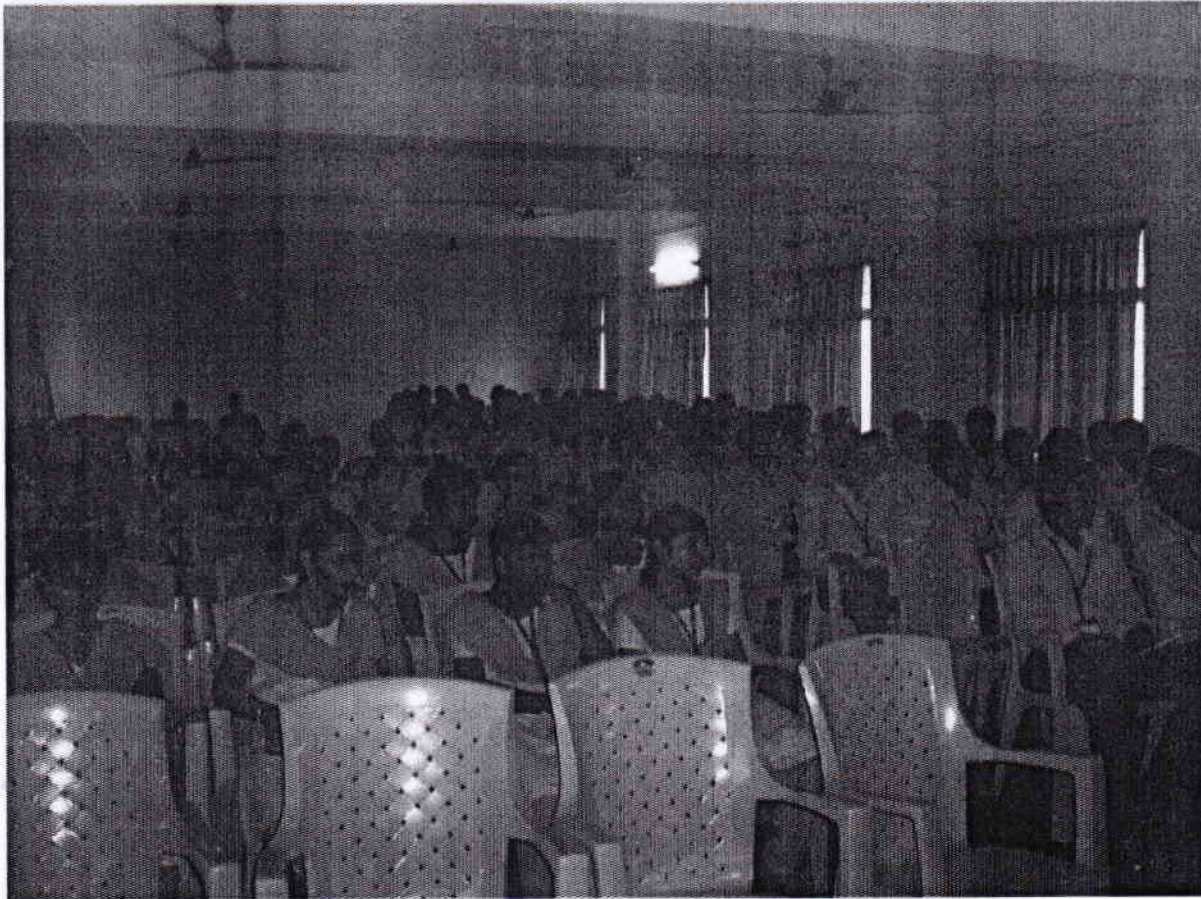
Session 3:

- Interfacing of Robotic Components

No. of Participants : 54

PROGRAM PHOTOS






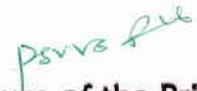
Overall Assessment : Good

Event Coordinators :

1. Mr. G RAMA KRISHNA, Professor, Dept. of ECE
2. Mrs. G.SRIDEVI, Assoc.Professor , Dept.of ECE
3. Mrs.G.JYOTHIRMAYI, Assoc.Professor,Dept.of ECE
4. Mr. V.SATYANARAYANA, Assoc. Professor, Dept. of ECE
5. Mrs. N.RADHA, Assoc. Professor, Dept. of ECE
6. Mr. B.JAGADEESH BABU, Asst. Professor, Dept. of ECE
7. Mr. K.H.K.PRASAD, Asst. Professor, Dept. of ECE
8. Mrs. K.PAVANI, Asst. Professor, Dept. of ECE
9. Mr. K.KHADAR BASHA, Asst. Professor, Dept. of ECE


Signature of the HOD

Head of the Department
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Signature of the Principal

PRINCIPAL
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