



Sandip Foundation's
Sandip Institute of Technology & Research Centre, Nashik
Department of Electrical Engineering
Academic Year 2017-18
Report on Alumni Interaction

Event Title: Alumni Interaction (Expert Lecture on AMA and its programming)

Event Date: 23/08/2018

Event Conduction Duration: 2 Hours

Event Venue: TE class room

Event Resource Person Details: Mr. Chaitanya Gaware (Alumni 2017-18)

Name of Event Co-ordinator: 1) Prof. R. V. Deshmukh

2) Prof. A. V. Satpute

No of Participants: TE- 50 Students

Event Objective:

- To aware students about recent trends in AMA and industrial usage
- To aware studnets regarding programinng details of AMA.
- To know the importance of embeded C programing in Adavanced Microcontroller
- To aware students regarding application of PIC18F458 and its hardware interafacing.

Outcome:

- Students will come to know the knowledge of advance micro controller and its application in industries
- To develop algorithm/program of the advanced microcontrollers for a particular task.
- To understand the generalized architecture of advanced microprocessors and advanced microcontrollers .
- Interface advanced microcontrollers with external peripherals.
- Students will able to program the IC as per the requirement of application in Emebed C

Few snaps of the Event: 1. Mr. Gaware gives the brief on programming



2. Mr. Gaware Explaining the architecture of PIC18F458

