

G. PULLA REDDY ENGINEERING COLLEGE (Autonomous): Kurnool

IEEE Student Branch STB15721

Sub: IEEE Report on TEXAS MSP430 MICRO CONTROLLERS WORKSHOP 29-01-2016

In order to enhance the programming knowledge in microcontrollers and its applications the student branch organized a two day workshop on “Texas MSP430 microcontroller during 28th-29th January 2016. Sri Nagendra a Texas Employee was invited as resource person to explain about the microcontroller and its importance and its value in the competitive world.

He explained about MSP430 in detail from its basic architecture and also they provided micro controller kit of MSP430 launch pad. The main reason for the MSP430 kit to prefer is, it consumes low power. Also they provided hands on experience on microcontrollers.

First day the sessions were about the family and evolution of micro controllers and lab1 coding on led lights.

Second day the session was on the coding for the microcontrollers for different works of led and importing the code in to the launch pads. How to write a code and debug it into the launch pad and how the coding works were delivered along with hands on sessions during the second day of the workshop. The workshop concluded with the distribution of certificates. The following are the few snap shots during the workshop.

