

# Nalla Narasimha Reddy Group of Institutions

Report On

## Two day workshop on “SIMULATION USING PROTEUS & Keil $\mu$ vision”

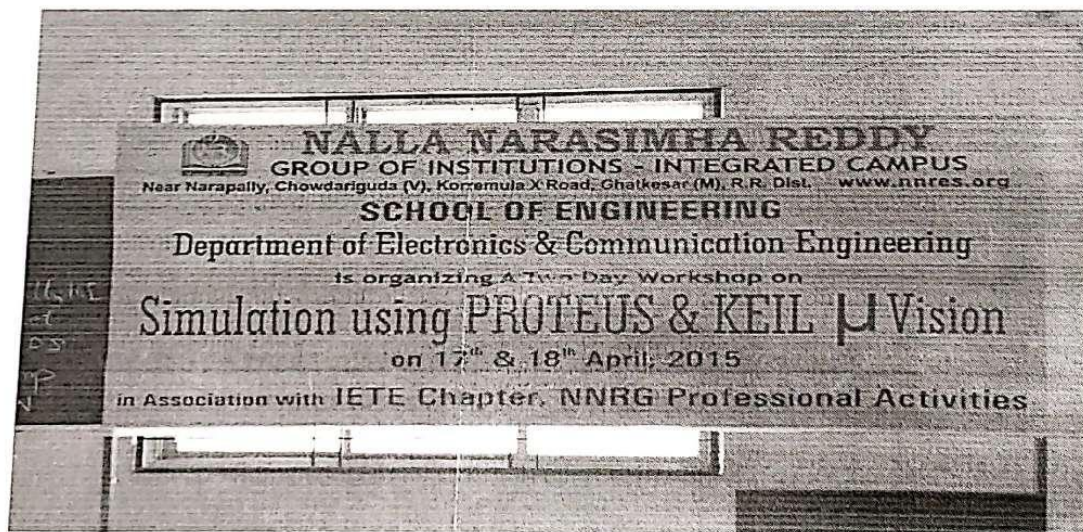
Under IETE, ISF-NNRG Professional chapter

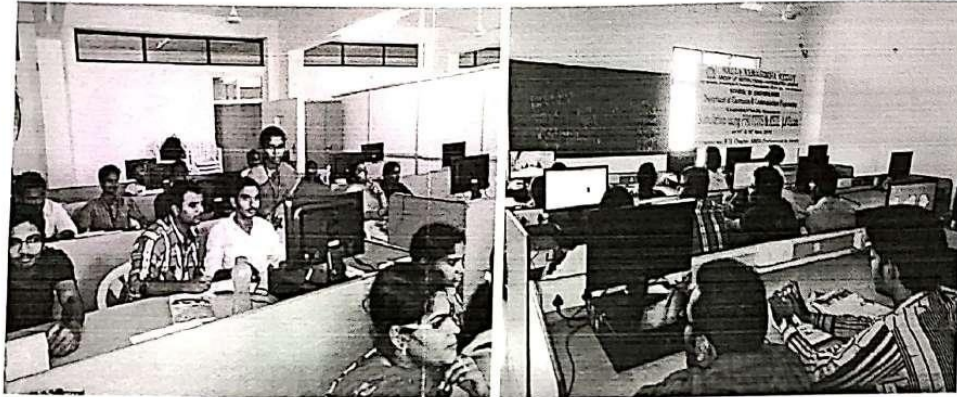
The event was conducted by the department of E.C.E on 17<sup>th</sup> and 18<sup>th</sup> April, 2015. It was organized under the professional chapter of IETE.

This is a two day workshop which focuses on proteus and keil software along with 8051 microcontroller. Each participant will be fetching knowledge in programming, virtual simulation and developing small projects on their own.

A **PROTEUS** is a Virtual System Modeling that combines circuit simulation, animated components and finally microprocessor models to co-simulate. For simulation we have used proteus - ISIS , it has powerful environment to control most aspects of the drawing appearance and stands for the creation of attractive schematic of various circuits, where as **KEIL** is an IDE used for programming microcontrollers. Finally, the two simulation software's provides best simulation environment for various designs using microcontroller.

Number of students participated were 80 (III B. Tech. E.C.E).





### Faculty Coordinators

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