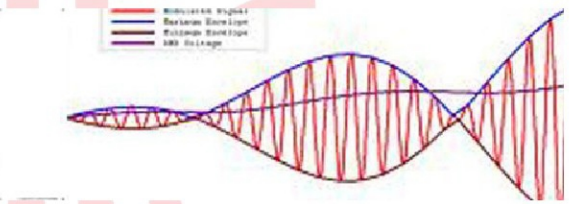
MULTISIM



Workshop on Multisim :

Multisim, the world's only interactive circuit simulator, allows you to design better products in less time. Multisim includes a completely integrated version of Multicap, making it the ideal tool for capturing schemat-ics and then instantly simulating circuits.

The multisim is wholly unique in offering the ability to co-simulate both high and low-level micro-controller code in the context of a mixed-mode SPICE circuit simulation. With this Virtual System Modelling facility, you can transform your product design cycle, reaping huge rewards in terms of reduced time to market and lower costs of development.

From this work shop one can learn :

- Multisim Environment
- Basic Elements
- Schematic Capture
- Components
- Component Placement, Rotation, Selection and Wiring Control and Indicators
- Wiring Techniques
- ERC
- Simulation
- Instruments
- Types of Analysis
- preprocessor

Workshop Highlights :

- Learn & Interact with renowned Industry Experts.
- Receive an unparalleled education on the art of multisim simulation personal one-on-one attention.
- Covers all the basics of simulation.
- Softcopy developed by well established Industry experts.
- Hands on Demonstrations of Latest multisim Techniques .
- All the necessary software & Hardware would be provided.

Who can join this?

- Passion to learn new creative things.
- Education Faculty & Staff
- Electronics, electrical, Instrumentation & Communications Students.
- Students from any branch can attend the workshop.

Benefits to the Participants:

Certificate of Participation to all Participants from Technology learning center

-Free Softcopy **of workshop content**

- Technology learning center "Summer Training Program" Redemption Coupon

Our Requirement for the program:

- Minimum of 50 teams for conducting the workshop
- One Computer CD-ROM drive for each team or students are requested to get their laptop preferably with Windows OS.
- LCD projector and microphone PA system.
- Seminar hall or computer lab for conducting the workshop.

Workshop Duration:

- 2 Days [7 Hours/Day]

Pre-requisites:

The modules are designed in order to cater the basics of Robotics and coding however following pre-requisites will be an added advantage.

- Basic knowledge of C programming.
- Basic Electronics.