

## Engineering Practices Laboratory

### Course supported

GE 6162- Engineering Practices Laboratory – II semester  
All Departments (Civil, Mechanical, EEE, ECE, Geo Informatics.)

**Faculty Incharge** : C.PETER DEVADOSS

Assistant Professor

Department of Electronics and Communication Engineering.

**Lab Incharge** : C.PETER DEVADOSS

Assistant Professor

Department of Electronics and Communication Engineering.

**Technical Asst** : S.CHARLES MARK

Department of Electronics and Communication Engineering

### Laboratory Safety Information:

1. Students are ordered to come in proper uniform code, ID card and shoes.
2. Fire Extinguisher is available for the Laboratory safety purpose.

**Lab Dimension:** 15m x 10m

### PHOTO GALLERY:



### List Of Major Equipments:

Power Supply, CRO, Function Generator

# EC 6311 – Analog and Digital Circuits Laboratory

# EC 6411 – Circuits and Simulation Integrated Laboratory

## Course supported

EC 6311 – Analog and Digital Circuits Laboratory – III semester (ECE)

EC 6411 – Circuits and Simulation Integrated Laboratory – IV semester (ECE)

**Faculty Incharge** : C.PETER DEVADOSS

Assistant Professor

Department of Electronics and Communication Engineering.

**Lab Incharge** : C.PETER DEVADOSS

Assistant Professor

Department of Electronics and Communication Engineering.

**Technical Asst** : S.CHARLES MARK

Department of Electronics and Communication Engineering

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## PHOTO GALLERY:



## List of Major Equipments:

Power Supply, CRO, Function Generator, DRB, DCB, DIB, Multimeter,  
Electronics Work Benches

# EC 6412 – Linear Integrated Circuits Laboratory

# EC 6512 – Communication System Laboratory

## Course supported

EC 6412 – Linear Integrated Circuits Laboratory – IV semester (ECE)

EC 6512 – Communication System Laboratory – V semester (ECE)

**Faculty Incharge** : A.MOOKAMBIGA, K.ESAKKIMUTHU

Assistant Professor

Department of Electronics and Communication Engineering.

**Lab Incharge** : K.ESAKKIMUTHU

Assistant Professor

Department of Electronics and Communication Engineering.

**Technical Asst** : S.CHARLES MARK

Department of Electronics and Communication Engineering

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**Lab Dimension:** 15m x 10m

## PHOTO GALLERY:



## List of Major Equipments:

Power Supply, CRO, Function Generator, Communication Kits

# EC 6511 – Digital Signal Processing Laboratory

## EC 6612 – VLSI Design Laboratory

### Course supported

EC 6511 – Digital Signal Processing Laboratory – V semester (ECE)

EC 6612 – VLSI Design Laboratory – VI semester (ECE)

Faculty Incharge : C.PETER DEVADOSS

Assistant Professor

Department of Electronics and Communication Engineering.

Lab Incharge : C.PETER DEVADOSS

Assistant Professor

Department of Electronics and Communication Engineering.

Technical Asst : S.CHARLES MARK

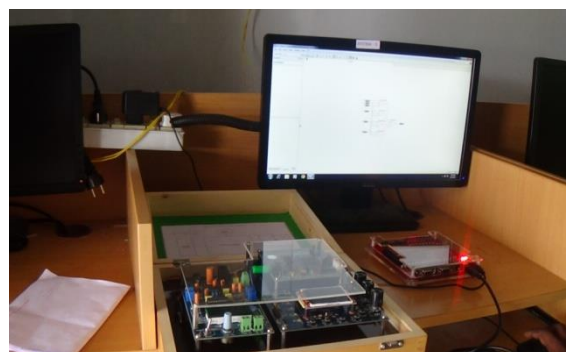
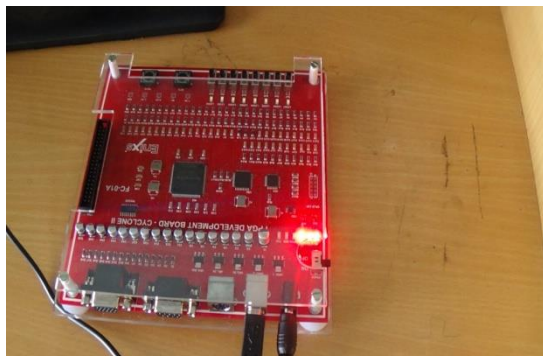
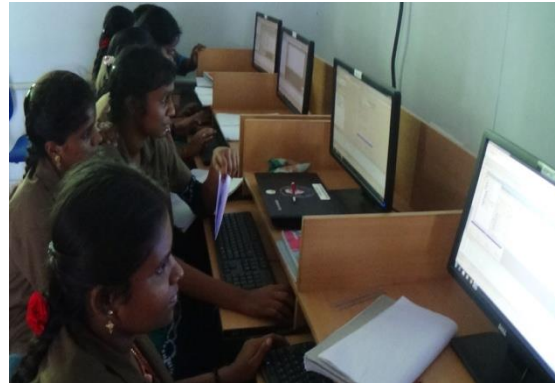
Department of Electronics and Communication Engineering

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Lab Dimension: 15m x 10m

### PHOTO GALLERY:



### List of Major Equipments:

DSP KITS (Fixed point & Floating point), INTER FACING KITS, 3 GB RAM, 500 GB computers, UPS, VLSI Kits

# EC 6712 – Optical and Microwave Laboratory

## Course supported

EC 6712 – Optical and Microwave Laboratory – VII semester (ECE)

**Faculty Incharge** : K.ESAKKIMUTHU

Assistant Professor

Department of Electronics and Communication Engineering.

**Lab Incharge** : K.ESAKKIMUTHU

Assistant Professor

Department of Electronics and Communication Engineering.

**Technical Asst** : S.CHARLES MARK

Department of Electronics and Communication Engineering

## Laboratory Safety Information:

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**Lab Dimension:** 15m x 10m

## PHOTO GALLERY:



## List of Major Equipments:

Optical Kits, Microwave Kits, DSO,CRO

# EC 6513 – Microprocessor and Microcontroller Laboratory

## EC 6711 – Embedded Laboratory

### Course supported

EC 6513 – Microprocessor and Microcontroller Laboratory – V semester (ECE)

EC 6512 – Embedded Laboratory – VII semester (ECE)

**Faculty Incharge** : A.MOOKAMBIGA

Assistant Professor

Department of Electronics and Communication Engineering.

**Lab Incharge** : A.MOOKAMBIGA

Assistant Professor

Department of Electronics and Communication Engineering.

**Technical Asst** : S.CHARLES MARK

Department of Electronics and Communication Engineering

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**Lab Dimension:** 15m x 10m

### PHOTO GALLERY:



### List of Major Equipments:

1. Microprocessor kit
2. Micro Controller kit
3. Interfacing Kits
4. 3 GB RAM, 500 GB computers

# EC 6611 – Computer Networks Laboratory

## Course supported

**EC 6611 – Computer Networks Laboratory** – VI semester (ECE)

**Faculty Incharge** : A.MOOKAMBIGA

Assistant Professor

Department of Electronics and Communication Engineering.

**Lab Incharge** : A.MOOKAMBIGA

Assistant Professor

Department of Electronics and Communication Engineering.

**Technical Asst** : S.CHARLES MARK

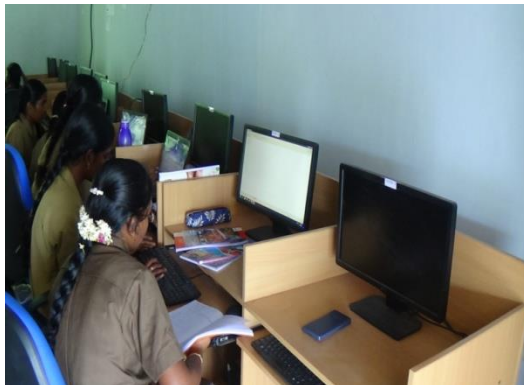
Department of Electronics and Communication Engineering

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**Lab Dimension:** 15m x 10m

## PHOTO GALLERY:



## List of Major Equipments:

3 GB RAM, 500 GB computers