



Name of the Department: Electronics and Communication Engineering

1. Vision:

To develop Electronics and Communication Engineers by impart quality technical education in the young minds for serving the Society and Industry in a globally challenging environment.

2. Mission:

- To impart quality technical education and training to the students to make them best engineers.
- To prepare the students for working in practical challenges existing in the industries.
- To provide an environment to foster research and innovation.
- To groom the learners to emerge as leaders at different technological platforms.

3. About the Department:

The Electronics & Communication Engineering has spread its field of influence significantly in all other branches of Engineering. This department is equipped with the state-of-art equipments and has well developed laboratories in the related fields. It is continuously striving to impart knowledge to the students and make them experts in handling and Design of Automated PCD boards, Embedded Controllers, Digital Circuits, Signal Processing and Image Processing. In order to disseminate knowledge, the department organizes numerous short term courses, National level Symposium and conference which enlightens the dream in to reality. Electronics and Communication Engineering is an engineering discipline which uses the scientific knowledge of the behavior and effects of electrons to develop components, devices, systems or equipment that uses electricity as part of its driving force. The department has its own LAN with novel net ware. We train the students across entire spectrum, which goes much beyond curriculum.

4. Laboratory Facilities:

Laboratory Name
Electronic Devices and Circuits Laboratory
Electrical Circuits and Instrumentation Laboratory
Analog and Digital Circuits Laboratory
Circuit and Simulation Integrated Laboratory
Linear Integrated Circuit Laboratory
Digital Electronics Laboratory
Communication System Laboratory
Microcontroller Laboratory
VLSI Design Laboratory
Embedded Laboratory
IE & CE Laboratory

5. Software Available:

Software Name
XILINX
KEIL MICRO VISION
8051 CROSS ASSEMBLER
EMBEDDED C
MULTISIM
FLASH MAGIC
PLC

6. Value Added Course (VAC):

VAC Name
Design of Electronic Components & PCB Design
Embedded Programming
VLSI Programming

Faculty Incharge	
Name	Mr. K.Balakrishnan
Designation	Lecturer
Qualification	M.E.,
Experience	3 Years

7. Faculty Profile:

Faculty Profile			
1	Name:	Mr. K.Balakrishnan	Photo
	Designation	HOD	
	Qualification	M.E.,	
	Experience	3Years	
2	Name:	Ms.P.Sathiyapriya	Photo
	Designation	Lecturer	
	Qualification	M.E.,	
	Experience	2 Years	
3	Name:	Ms. S.Sasireka	Photo
	Designation	Lecturer	
	Qualification	M.E.,	
	Experience	2 Year	

8. Placement Coordinator:

Faculty Profile			
1	Name:	P.Sathiyapriya	Photo
	Designation	Lecturer	
	Qualification	M.E	
	Experience	2 Years	

9. Clubs and Activities

○ **Communication Skill Development club**

Faculty Profile			
1	Name:	S.Sasireka	Photo
	Designation	Lecturer	
	Qualification	M.E	
	Experience	2 Years	

○ **Career Guidance club**

Faculty Profile			
1	Name:	Mr. K.Balakrishnan	Photo
	Designation	Lecturer	
	Qualification	M.E.,	
	Experience	3 Years	

○ **Entrepreneurship Development Club**

Faculty Profile			
1	Name:	P.Sathiyapriya	Photo
	Designation	Lecturer	
	Qualification	M.E	
	Experience	2 Years	

○ **VAC club**

Faculty Profile			
1	Name:	Mr. K.Balakrishnan	Photo
	Designation	Lecturer	
	Qualification	M.E.,	
	Experience	3 Years	