## K.S.R COLLEGE OF ENGINEERING, TIRUCHENGODE - 637 215

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

## **Major Thrust areas**

S.No	Faculty Name	Thrust areas
1.	Dr.S.Ramesh	1. Power Systems
		2. Soft Computing Techniques
		3. Power System control & Optimization
2.	Dr.K.Lakshmi	1. Deregulated Power systems
		2. Power System Optimization
		3. Renewable Energy sources
		4. Artificial Intelligent Techniques
3.	Dr.M.Ramasamy	Custom Power devices
		2. PV Systems
		3. DC-DC Converter
		4. Electrical Drives
4.	Dr.R.Sankar Ganesh	1. Power Electronics and drives
		2. Renewable Energy Systems
		3. Electrical Machines
		4. Electric Vehicle
5.	Dr.M.Vijayakumar	1. Power Systems
		2. Power Electronics
		3. Power Quality Improvement
		4. Renewable Energy Systems
6.	Dr.V.Ravi	1. Power Systems
		2. Intelligent Techniques
		3. Renewable Energy Systems
		4. Electrical Machines