


## VIDHYA K

<b>PROFILE</b>	Assistant.Professor Model Engineering College, Ernakulam. Email : <a href="mailto:vidhya@mec.ac.in">vidhya@mec.ac.in</a> ( On Deputation for PhD Course Work)	
<b>EXPERIENCE</b>	15 years teaching experience 2 years industrial experience	

## EDUCATION

M.Tech –VLSI & Embedded Systems	Model Engineering College , CUSAT
B Tech – Electrical & Electronics Engineering	Government Engineering College, Thrissur , Calicut University

## AREAS OF INTEREST

Power Systems,Analog and digital electronics,Control system

## COURSES HANDLED

Sl. No	Course Name	UG/PG
1	Electrical Machines	B-Tech Electrical & Electronics

		(CUSAT)
2	Control System	B-Tech Electrical & Electronics (CUSAT)
3	Introduction to Electrical Engineering	B-Tech Electrical & Electronics (KTU)
4	Analog Electronic Circuits	B-Tech Electrical & Electronics (KTU)
5	Digital Electronics and Logic design	B-Tech Electrical & Electronics (KTU)
6	Power generation, transmission and distribution	B-Tech Electrical & Electronics (KTU)
7	Power system analysis	B-Tech Electrical & Electronics (KTU)
8	Distributed generation & smart grid	B-Tech Electrical & Electronics (KTU)

#### OTHER DUTIES/RESPONSIBILITIES

1. Life Member ISSE (Indian Society of Systems for Science and Engineering)
2. Life Member ISTE (Indian Society for Technical Education)
3. Staff advisor to 2016-20 batch Electrical & Electronics Engineering