


**COLLEGE OF ENGINEERING PERUMON**  
**DEPARTMENT- ELECTRONICS AND COMMUNICATION ENGINEERING**



**FACULTY PROFILE**

Name of the Faculty	SMRITHI V			
Designation	Assistant professor in ECE			
Email ID	smrithiv@perumonec.ac.in			
<b>Qualifications</b>				
Degree	Specialization	University	Year	
M-Tech	Opto Electronics and Laser Technology	CUSAT	2015	
B-Tech	Electronics and Communication Engineering	Calicut University	1997	
<b>Experience</b>				
Designation	Institution		Period	
Lecturer	College of Engineering Vadakkara		October 2006- August 2007	
Lecturer	College of Engineering Kidangoor		August 2007- January 2010	
Assistant Professor	College of Engineering Perumon		January 2010- July 2012	
Assistant Professor	College of Engineering Pathanapuram		July 2012- October 2021	
Assistant Professor	College of Engineering Perumon		October 2021- till date	
Areas of Interest	VLSI			
	Analog Circuits			
Courses Taught	Logic Design			
	VLSI LIC Network Theory Analog Circuits Power Electronics & Instrumentation Biomedical Engineering Basic Electronics			
Papers Published	Fiber Optic Evanescent Wave Sensor for the measurement of Curcumin –Journal IEEE			
	Automatic water quality measurement and filtration- Journal IJESRT			

	IoT based Real time flood monitoring and alert management system –Journal IJESRT	
Academic Accomplishments		
Membership in Professional Societies	ISTE membership	
Other Responsibilities	DQAC Co-ordinator	
	Network Admin Website Department Co-ordinator	