


# Faculty Profile

<b>Prof. Yamuna M Nair</b> Assistant Professor (Adhoc) Dept. of Electrical & Electronics Engineering		
Phone : 7012727709,8113903307 Email : yamu.yamuna@gmail.com		
		Photo
<b>Qualifications</b>		
B. Tech ME	Electrical and Electronics Engineering Power Electronics and Drives	
<b>Area of Interest</b>		
	Power Electronics, Digital Electronics, Analog Electronics	
<b>Professional Experience</b>		
	1 Year experience as lecturer in MG college of Engineering ( August 2009- September 2010) 7 year experience as Assistant professor in Trinity College of Engineering (December 2012- October 2020) Assistant professor (adhoc) in GECBH ( April 2022- October 2022)	
<b>Recently taught courses</b>		
	Switched Mode and Soft switching power converters Constitution of India Disaster management Industrial economics and foreign trade	
<b>Other responsibilities</b>		
<b>Membership in Professional Organizations:</b>		
1	Life time member of Indian Society For Technical Education (ISTE)(LM 100525)	
<b>Important Publications:</b>		
	Published a paper in IJERT –Edge sensing demosaicing and DCT based resizing Algorithm for color filter Array images- Pages 41 to 46	

