


Name	RAVIKIRAN RAO M		
	Designation	ASSISTANT PROFESSOR	
	Email	ravikiranraom@nitte.edu.in	
	Contact No.	9844675959	
	Joining Date	15-07-2014	
Educational Qualifications			
M.Tech			
	Specialization	Power and Energy Systems	
	University		NITK, Surathkal
	Year		2011
B.E			
	Specialization	Electrical and Electronics	
	University		VTU
	Year		2009
Past Experience			
Teaching	Institution		Acharya Institute of Technology
	Position		Assistant Professor
	From		2013
	To		2014
Industry	Name		Feedback Infra Pvt. Ltd.
	Position		Engineer
	From		2011
	To		2013

Areas of Interest	
1.	Power Electronics
2.	Embedded Systems
Departmental Responsibilities	
1.	ISO coordinator
2.	Time table coordinator
Professional Memberships	
1.	Indian Society of Systems for Science and Engineering (ISSE)
Subjects Handled	
1.	Analog Electronic Circuits
2.	Logic Design
3.	Microcontroller
4.	Linear Integrated Circuits
5.	DC and Synchronous Machines
6.	HVDC Power Transmission
7.	Basic Electrical Engineering
B.E., M. Tech, PhD projects guided (Name of the Project/ Name of students/ Year) If you don't have the details kindly mention the number of Projects Guided year wise	
M.Tech	
1.	No of Project-01(2015-16)
2.	No of Project-01(2016-17)
B.E	
1.	No of Project-01(2014-15)
2.	No of Project-02(2015-16)
3.	No of Project-02(2016-17)

4.	No of Project-01(2017-18)
Conference/Journal publications Kindly follow the format (Author(s) / Title/ Journal Name / Vol/ Issue /Date/Page)	
International Journals	
1.	Sridevi D, RavikiranRao "Feedback Control of an Interleaved BuckConverter with Improved Conversion Ratio" International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering, Vol. 5, Special Issue 2, April 2017
Additional Information (Major Workshops /STTPs / FDP Organized attended /, Resource Person in FDP/STTP/ Workshop, Member of Review committee in Journal, Research / Consultancy Activity associated)	
1.	Attended the one week workshop on "Embedded System Design using MSP 430" which will be held at MSRIT, Bangalore from 20th to 24th July 2015.
2.	Attended the five days faculty development programme on Instructional Design and Delivery at NMAMIT from 26th to 30th Dec 2016.
3.	Organize d Two days "Nitte Conference On Advances in Electrical Engineering (NCAEE - 2015)"
4.	Organize d Two days "Nitte Conference On Advances in Electrical Engineering (NCAEE - 2016)"
5.	Attended faculty development programme on "Embedded System Design Based on ARM Cortex - M3" NMAMIT, Nitte 19- 21 Dec 2016
6.	Attended faculty development programme on "Application Of LabVIEW to Automation And Robotics" NMAMIT, Nitte 25 - 27 Jul

	2016
7.	Resource Person to Demonstration of learning models Basic Electrical made easy for II and IV Sem students of E&E Engg CEC, Mangalore 6 April 2017
8.	Resource Person to Demonstration of learning models Basic Electrical made easy for II and IV Sem students of E&E Engg SJEC, Mangalore 26 April 2017
9.	