

RNS Institute of Technology, Channasandra, Bangalore-560098
ECE Dept | RESUME - Faculty

Name	Praveen G		
Date of Birth	08/03/1985		
Address	<i>Contact Address: Praveen G, Asst Professor, Department of ECE, RNSIT, Bangalore-98</i> <i>E-mail: pgrnsit.academics@gmail.com</i>		
Subject / Discipline/ Major	<i>Electronics and Communication Engineering</i>		
Educational Qualifications	Exam Passed	Institution University	Year
	Degree: BE(ECE)	Bangalore Institute of Technology	2009
	PG: M.Tech (VLSI Design and Embedded Systems)	RV College of Engineering	2012
	Higher: (Pursuing Ph.D)	SJB Institute of Technology Satellite Image Compression and Classification techniques	
Experience	Nature of Experience	No. of Years	
	Teaching	9	
	Industry/Research	3	
	Total No. of years of Experience	12	
Experience Details	Designation	Institution/ Organization	Duration
	Assistant Professor	RNS Institute of Technology	August 2013 – till date
Professional bodies Membership details	IEEE, IEEE RAS		
Other Professional Experiences	Worked as software developer in Aditya Birla and GE Healthcare		
Areas of Research Interest & Guidance	Signal Processing		
National/ International Work Shops/ Seminars / Conferences Attended	<ul style="list-style-type: none"> • days FDP on “<i>Python programming and applications</i>” from 18 – 20, June 2018 at RNSIT, Bengaluru. • IEEE sponsored 3-day workshop on “<i>Computer Networks Laboratory using NS3, NCTUNS and C/C++</i>” during January 23-25, 2018 at RNSIT, Bengaluru. • FDP on “<i>Special Topics in Optics and Photonics</i>” from 27th to 28th January - 2017 (2 Days) at RNSIT, Bengaluru. • ATAL FDP on “Recent Trends in the world of Photonics” from 26th July to 30th July 2021(5 Days) at RNSIT, Bengaluru. • Faculty Development Program On “MAT LAB and its Applications to DSP, DIP AND Power Electronics”, Organized by Dept Of ECE, RNSIT, Bangalore, from 25th to 29th July,2011. • Short term Training programme on “MSP 430 Microcontroller and Programming”, Organized by Dept. of Instrumentation Technology, RNSIT, Bangalore, on 27th January,2012 • Workshop on “PSOC”, in association with M/S Cypress Semiconductor Technology Pvt Ltd, at RNSIT on 14th March,2013 • Workshop on LabView Organized by Dept Of ECE, RNSIT, Bangalore, on 7th & 8th February,2013 • Workshop on “Antenna Design & Simulation Techniques”, Organized by Dept Of ECE, RNSIT, Bangalore, on June 16th &17th ,2015 		

**Papers Presented
/Books Published**

- Narendra Kumar, Somashekar.K, Praveen.G, “Basic Electronics” II edition, August 2020, Excellent Engineer Publications Bangalore. 190 pages
- Narendra Kumar, K Somashekhar, G Praveen “Basic Electronics”, Excellent Publications, October 2018, ISBN: 978-81-931935-4-9. 245 pages
- Narendra Kumar, Sanjay M Belgovonkar, G Praveen, “principles of communication systems”, Excellent Engineer Publications, Feb 2018, ISBN: 978-81-931935-3-2. 220 pages
- Narendra Kumar, Somashekar.K, Praveen.G, “Basic Electronics” I edition, August 2014, Excellent Engineer Publications Bangalore. 190 pages

**Additional Information
(if any)**

- Advisor for Team Falcon of ECE department. Advisor for IEEE RAS student chapter of RNSIT.