




# A P S COLLEGE OF ENGINEERING

Anantha Gnana Gangothri Campus, Somanahalli, Kanakapura Road, Bangalore – 82

**Electronics & Communication Engineering Department**



## Faculty Profile

Name	Usha HN	
Designation	Assistant Professor	
Department	Electronics and Communication	
Educational Qualification	M.Tech (Ph.D)	
Work Experience	18Yrs IN APSCE, 1Yr in Industry	
Area of Specialization	Digital Electronics and Communication	
Subjects teaching at Under Graduate level.	Basic Electronics, Logic Design, Network Analysis, Microcontroller and Its Applications, Microprocessor, Control Systems, Information Theory and Coding, Mobile Communication, Computer Communication Network, Transmission Line & Waveguide, Power Electronics, Operating Systems, Fuzzy Logic, ARM Microcontroller and Embedded Systems, Satellite Communication, Analog and Digital Electronics, Satellite Communication, Digital System Design using Verilog, Introduction to Electronics and Communication.	
No.of Papers Presented/ Published	National level : 1 International Level : 9	
E-mail ID	usha.hn@gmail.com	
Phone Number	9845169926	
Membership in Professional bodies.	MISTE	
Any other Achievements	<p>Received Best Lecturer Award for Excellence in Teaching and securing 100% result many times till date and also have recognition in sports &amp; cultural activities. A satisfactory teaching feedback of 90%-95%. Still working on it for betterment.</p> <p>Received funding from VTU-FIFSIP for Final Year Project.</p> <p>Participated in Project Expo 2022 held at APS Educational Trust.</p> <p>Participated in 20<sup>th</sup> VTU Youth Festival “INSIGNIA” – 2019-2020, at Shri Dharmasthala Manjunatheshwara College of Engineering &amp; Technology, Dharwad, Karnataka.</p>	

	<p>Participated in Inter VTU sports meet and won prizes in volley ball, throw ball and basketball. Runners up in Inter VTU basketball in the year 2002 at Chikamangalur. Participated in basketball and throw ball in various Engineering tournaments.</p> <p>Was invited as a Judge for conducting evaluation process for more than 550 projects from different streams of engineering over 150 colleges of the state, organized by ABVP for SRISHTI-2018, which was conducted at Dayananda Sagar College of Engineering, Bangalore.</p> <p>Chair person and member of the Dept., forum Telecommunication Engineer's Association (TEA) for 5 years at APSCE. Now apart of Electronica forum in ECE Department at APSCE.</p> <p>Participated in Asia's Largest <b>Electric Solar Vehicle Championship (ESVC-2017)</b> at Shri Vishnu Dental College for women, Bhimawaram, AP.</p>
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