


## **FACULTY PROFILE**

<b>Name of Teaching Staff</b>	Dr. Gururaj B. Gour	
<b>Designation</b>	Assistant Professor	
<b>Department</b>	Electronics and Communication Engineering (ECE)	
<b>Date of Joining the Institution</b>	11/09/2004	
<b>Qualifications with Class / Grade</b>	UG – B.E (ECE), First Class PG – M.Tech (Biomedical & Instrumentation Engg), First Class with Distinction Ph.D-Feb 2023	
<b>Contact Details</b>	Institute mail id: ec.gururaj@bldeacet.ac.in Personal mail id: guru_g123@rediffmail.com	
<b>Total Experience in Years</b>	Teaching -19	Industry - 02
<b>Area of interest</b>	Speech signal processing, Biomedical Signal processing, Machine learning, IoT, Rehabilitation Engineering	
<b>Software skills</b>	Octave/Matlab, Python.	
<b>Papers Published</b>	International - 12	
<b>Experience in Consultancy works</b>	-	
<b>Projects Guided</b>	UG-18	
<b>STTP / FDP / Workshop/ Webinars Attended</b>	12	
<b>STTP / FDP / Workshop/ Webinars Organized</b>	06	
<b>Professional Membership</b>	International Association of Engineers (IAENG)	
<b>Subjects/Practical's Handled</b>	Digital Communication, Digital Signal Processing, Signals & Systems, Basic Electronics, Network Analysis, Control systems, Antenna & wave Propagation, Microwave & Radar, Digital switching & Systems, Logic design, VHDL lab, DSP lab, Communication lab, Logic design lab.	