Profile of Faculty

Name	G.BALA KISHORE	
Designation	Assistant professor	
Department	Electronics & Communication Engineering	
Date of Birth	06/07/1987	
AICTE Unique ID	1-2978208615	
Education Qualifications	B.Tech (ECE), M.Tech (DECS)	
Work Experience		
Teaching	11 YEARS	
Research	-	
Industry	-	
others	-	
Area of Specialization	Digital Electronics &Communication systems	
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma level	Diploma: Electronics Circuits, Digital Electronics, Optical Mobile Communications, IMST, Linear integrated Circuits, UG: Electronic Devices & Circuits, , Electronic Circuit Analysis, Linear integrated Circuits, DSD through HDL, Digital Signal Processing, Optical Communication, Cellular Mobile Communication PG:DSP Architecture, Embedded system Design, Digital System Design	
Research guidance (Number of Students)	UG: 10 Batches, PG: 4	
No. of papers published in National/ International Journals/ Conferences	National Journals – 1 International Journals – 1	
Master (Completed/Ongoing)	Completed	
Ph.D. (Completed/Ongoing)	Not Completed	
Projects Carried out	-	
Patents (Filed & Granted)	-	
Technology Transfer	-	
Research Publications (No.of papers published in National/International Journals/Conferences)	1.Complexity International Journal (CIJ) Volume 34, Issue 01, FEBRUARY 2021 Impact Factor (2020): 5.6 ISSN:1320-0682 CROP PROTECTION SYSTEM FROM WILD ANIMALS ATTACK USING WIRELESS TECHNOLOGY GARLANKI HARISH1, G BALA KISHORE2 2. Complexity International Journal (CIJ) Volume 34, Issue 01, FEBRUARY 2021 Impact Factor (2020): 5.6 ISSN:1320-0682 DELAY OPTIMIZED MODULAR ADDER DESIGN BASED ON THERMOMETER AND ONE-HOT CODING USING REVERSIBLE LOGIC LAKSHMI VEERA PAVANI EASWARI DEVI1, G BALA KISHORE2 3. Complexity International Journal (CIJ) Volume 34, Issue 01, FEBRUARY 2021 Impact Factor (2020): 5.6 ISSN:1320-0682 VLSI ARCHITECTURE OF MULTI STAAGE LINEAR FEEDBACK SHIFT REGISTER COUNTERS DECODING LOGIC FOR HIGH SPEED APPLICATIONS BATTHULA RAVITEJA1, G BALA KISHORE2	
No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc	-	