



Dr. G.V.Sridhar

Professor

Department

Electronics and Communications Engineering

sridhar.gv@raghuenggcollege.in

Academic Background

Ph.D (Bio-Medical Signal Processing) – ECE Dept, College of Engineering(Autonomous), Andhra University, Visakhapatnam –

AY 2017.

M.E (Electronic Instrumentation) – ECE Dept, College of Engineering(Autonomous), Andhra University, Visakhapatnam – AY 2005.

B.E (ECE) – ECE Dept, College of Engineering(Autonomous), Andhra University, Visakhapatnam – AY 1998.

Dr.G.V.Sridhar has rich experience in the field of Medical Electronics, Bio Medical Engineering, Communications. He handled various UG & PG subjects for the past 20 years of his service. Viz.,

Linear & Digital IC's

Linear IC's

Digital Electronics

Analog Communications

Tele Communication Switching Networks

Communication Systems

RADAR Engineering

Cellular and Mobile Communications

Bio Medical Engineering

Bio Medical Instrumentation

Computer Organization

Micro Processors and Micro Controllers

Embedded Systems

Analog IC Circuits

VLSI Systems

Electronic Measurements and Instrumentation

He has published more than 20 papers in various journals and conferences of national & international repute.

He is Senior IEEE Member.

He is IEEE Student Branch Counsellor.

He is a Reviewer & Editorial member of various Conferences & journals Viz.,

* ICISST 2021 IEEE Conference.

*10th International Conference on Electronics, Communications and Networks (Oct. 25-28, 2020, Seoul, Republic of Korea).

* ICMSEA 2018 & ICMSEA 2017

He appointed as subject expert for LICA, LDICA, Cellular Mobile Communications, Radar Engg and Bio-Medical Engg By JNTU(K)

Research Interests:

Medical Electronics, Bio-Medical Signal Processing, Prosthetic Devices Design, Embedded Systems, IOT.

Achievements:

* Received Best Teacher Award from JNTU, Kakinada during 2010.

* Received Grant 1,00,000 Rs as a Coordinator for AICTE Spices Club Scheme.