RESUME

Dr. K. RAMANJANEYULU

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EDUCATIONAL PROFILE

- PhD (Electronics and Communications Engineering) - Andhra University, Visakhapatnam.
- M. Tech (Electronics and Communications Engineering) - Pondicherry University, Pondicherry.
- B. Tech (Electronics and Communications Engineering) - Acharya Nagarjuna University, Guntur.

WORK EXPERIENCE

Period	Designation	Institution/ Organization
8 Years *	Professor, E.C.E	PVP Siddhartha Institute of Technology
8 months	Professor, E.C.E	Gudlavalleru Engineering College
19 Years	Professor, Associate Professor, Assistance Professor, E.C.E	Bapatla Engineering College

ADMINISTRATIVE EXPERIENCE

- Chairman of the Institute of Electronics and Telecommunication Engineers (IETE), Vijayawada for the period of 2020-22.
- Acted as a secretary for IETE, Vijayawada for the consecutive terms from 2014-16 and 2016-18.
- College level Coordinator for NIRF and other rankings since 2016.
- Coordinator for Anti-ragging activities.
- NBA UG Program Coordinator-ECE Department.
- NAAC criteria 2 Coordinator-ECE Department.
- Coordinator for ECE JNTUK Recognized Research Center.
- Worked as HoD, ECE at Bapatla Engineering College from Dec 2006-June 2008.
- Worked as Vice-Principal for IInd Shift Polytechnic, Bapatla Engineering College from June 2009 to Nov 2012.

RESEARCH PROFILE

The recent publications and research contributions can be viewed from the following URLs

Orcid	https://orcid.org/0000-0003-0711-0547
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57200846626
Google Scholar	https://scholar.google.com/citations?user=57ZIYSgAAAAJ&hl=en
Publons	https://publons.com/researcher/3978477/k-ramanjaneyulu/
Research Activities	https://docs.google.com/document/d/1OhvsJUob1nGMdbw4572bx5P-6vlWq0yl/edit?usp=sharing&ouid=100047688598057394990&rtpof=true&sd=true

RESEARCH INTEREST

- Image Processing
- Digital Image Watermarking
- Wireless Communications
- Machine Learning Applications

GRANTS RECEIVED

- Received MODROBS grant for the A. Y. 2019-20 and 2020-21, Total Grant-In-Aid Sanctioned for the modernization of Advanced Communication Systems Lab is ₹ 1284000.

PhD Guidance

S.No	Name of Scholar	Title of Thesis	Status
1	Merigala Rajani Devi	Design and analysis of hybrid interleaver for turbo coded ofdm systems	Completed
2	E. Chandra Sekhar	Design of High Speed Data Converters for Software Defined Radio	Ongoing
3	Sailaja Pendyala	Medical Image Processing	Ongoing
4	Hareesha Dandamudi	Analysis of Medical Images for Disease Diagnosis using Machine Learning	Ongoing

PATENTS

Granted	NIL
Published	2

PUBLICATONS

International Journals	32
National Journals	1
International Conferences	13
National Conferences	12
Book Chapters	2
Scopus Indexed Publications	12

PROFESSIONAL DEVELOPMENT ACTIVITIES - Participations

Workshops	4
FDP's	26
Certification Courses(Coursera)	3

PROFESSIONAL BODY MEMBERSHIPS

Membership Id	Professional Society
94593373	IEEE
F-235651	IETE
F-117959-0	IEI
LM23882	ISTE

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Dr. K. RAMANJANEYULU