

About the Authors



Dr. B. Srikanth working as an Assistant Professor in the Department of Electronics and Communication Engineering, Vardhaman College of Engineering, has about 12 years of teaching and 2 years of industry experience. He received his B.Tech degree in Electronics and Communication Engineering with First Class, M.Tech degree in VLSI and Embedded Systems with distinction from Kakatiya Institute of Technology and Science. He received Ph.D degree in Electronics and Communication Engineering from KL University, Andhra Pradesh state. He has published 10 research papers in refereed International journals and 15 research papers in the proceedings of various International conferences. He has received several best paper awards for his research papers at various international conferences. His areas of research include FPGA Accelerators, Low Power VLSI Circuits, High Speed VLSI Circuits, Security Systems. He is an active member of IEEE and IETE.



Dr. Tarakeswara Rao Kaviti working as an Assistant Professor in the Department of Electronics Sri Venkateswara College (DU), Dhaua Kuan New Delhi, has about 15 years of teaching experience. He was awarded his Ph.D. for his thesis entitled "Development of an Ultra-Light Acoustic Array Antenna system for portable Doppler Sodar" from Andhra University, Visakhapatnam, on April 04, 2014. He has published 10 research papers in refereed International journals and 12 research papers in the proceedings of various National and International conferences. He has received several best paper awards for his research papers at various international conferences. His areas of research include VLSI design, DSP, Embedded systems and Remote Sensing. He is an active member of IET.



Dr. K. Punnam Chandar working as an Assistant Professor in the Department of Electronics and Communication Engineering, University College of Engineering (Kakatiya University), Bhadradi, Kothagudem, about 18+ years of teaching experience. He received his B.Tech degree in Electronics and Communication Engineering with distinction and M.Tech. degree in Systems and Signal Processing Engineering with distinction from Jawaharlal Nehru Technological University, Kukatpally, Hyderabad. He received Ph.D degree from Jawaharlal Nehru Technological University, Hyderabad, Telangana State. He has published 6 research papers in refereed International journals and 14 research papers in the proceedings of various International conferences. His areas of research include Signal and Image Processing, Evolutionary Computation, Computer Vision and 3D Model Generation. He is an active member of IEEE, IE (Member) and IETE (Fellow).



Dr. K. Rajendra Prasad, Professor in ECE, holds more than 16 years of teaching experience. His educational background includes a B.Tech in ECE from JNTUH, an M.Tech in Communication & Radar from ANU, and a Ph.D. in Wireless Communications from JNTUH, Hyderabad. Currently serving as Vice Principal and Professor of ECE at K L R College of Engineering & Technology, Palvancha, Telangana. Dr. RP's impactful journey includes tenure as an Assistant Professor at K L University for 10 years where he held pivotal roles in administration in teaching was recognized through the "Best Teacher" awards from the ECE department at K L University for two academic years. He is a distinguished life member of MISTE and MIETE, underscoring his dedication to professional growth. Dr. RP's core strengths encompass a personalized teaching approach, extensive experience in project-based labs, proficiency in employing ICT tools for teaching, and sound administration skills. His expertise extends to accreditation procedures, IQAC measures, technical writing, MATLAB, LabView, and research in Wireless Communication



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<https://www.infinite-research.org>

info@infiniteresearch.org
infiniteresearchorg@gmail.com

+91 7995871450, +91 8919552865

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Dr. B. Srikanth | Dr. K. Tarakeswara Rao
Dr. K. Punnam Chandar | Dr. K. Rajendra Prasad

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