



VIGNAN INSTITUTE OF TECHNOLOGY AND SCIENCE

Near Ramoji Film City, Deshmukhi (V), Yadadri Bhuvanagiri Dist., Telangana - 508 284.

Approved by AICTE, New Delhi, Affiliated to JNTUH, Hyderabad

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Department of Electronics & Communication Engineering

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Title of paper	Name of the author/s	Name of journal	ISSN number
"AODV Routing Protocol for Congestion Control Based on Packet Priority"	N Dinesh Kumar	Journal of Communication Engineering & Systems	2321-5151
"Performance Analysis of Routing Protocols"	N Dinesh Kumar	IOSR Journal of Engineering	ISSN: 2250-3021
Advanced Vehicle Security System with Spartan FPGA	K.Murali Chandra Babu, P.A.HarshaVardhini	International Journal of Engineering Research in Electronics and Communication Engineering (IJERECE)	2349-7688
Advanced Vehicle Security System with Spartan FPGA	K.Murali Chandra Babu, P.A.HarshaVardhini	International Journal of Engineering Research in Electronics and Communication Engineering (IJERECE)	2349-7688
ANALYSIS OF HEART DISEASES USING DATA MINING CLASSIFICATION TECHNIQUE	B. MADHUSUDHAN REDDY	International Journal for Innovative Engineering and Management Research	2456-5083
BIST Enabled UART For Real Time Interface Applications Using FPGA	Vijaykumar R. Urkude	IJRECT	2319 – 4197
Built-In Self-Repair Scheme for Memory Systems	P Sandeep	International Journal of Research Trends in Engineering & Research	2455-1457
Buried Object Shape Identification using Microwaves (X- Band)	Patri Upender and P Nageswara Rao,	Special Issue Published in International Journal of Trend in Research and Development (IJTRD)	2394-9333
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Design of RF Transceiver in Wireless Sensor Networks	B. MADHUSUDHAN REDDY	International Journal of VLSI System Design and Communication Systems	2322-0929
Development of Micro patch Antenna with Proximity Coupler Fed Technique for WLAN Application	G.Venu, N.Pavan Kumar	HELIX , The scientific explorer	2319-5592
Development of Micro patch Antenna with Proximity Coupler Fed Technique for WLAN Application	G.Venu, N.Pavan Kumar	HELIX , The scientific explorer	2319-5592
Digital Measurement and Automatic Correction of Power Factor at Load Center (A Microcontroller Based Approach)	BENJARAM MADHUSUDHAN REDDY	IJATIR	2348-2370
E-Mail Based Home Automation System Using IOT Technology	Benjaram Madhusudhan Reddy	IJTRD	2394-9333
Energy Efficient Data Aggregation In Wireless Sensor Networks	P.PADMAJA	Materials Today: Proceedings(Elsevier Ltd)	2214-7853
Estimation of Non-Parametric Function Using Wavelet Transform	V.Prakasam, P. Sandeep	International Journal of Research Trends in Engineering & Research	2455-1457
Estimation of Non-Parametric Function Using Wavelet Transform	V.Prakasam, P. Sandeep	International Journal of Research Trends in Engineering & Research	2455-1457
Hardware Implementation of Automated Home Security System using Spartan 3 FPGA	P.A.HarshaVardhini B.Obulesu	International Journal of Trend in Research and Development	2394-9333
Hardware Implementation of Automated Home Security System using Spartan 3 FPGA	P.A.HarshaVardhini B.Obulesu	International Journal of Trend in Research and Development	2394-9333
Implementation of Low Cost IoT based Home Automation system on Spartan FPGA	P.A.HarshaVardhini K.Murali Chandra Babu	International Journal of Recent trends in engineering and Research, UGC Approved Journal No. 63398	2455-1457



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Low Power 2-D Mesh Network-on-Chip Router using Clock Gating Techniques	Vijaykumar R. Urkude	International IOSR Journal Of VLSI And Signal Processing (IOSR-JVSP)	2349 – 3143
Low-Power and Area-Efficient Carry Select Adder	B. MADHUSUDHAN REDDY	International Journal of Scientific Engineering and Technology Research	2319-8885
Mode Patterns in Rectangular Waveguide	V.Prakasam, P.Sandeep	International Journal of Trend in Research and Development (IJTRD)	2394-9333
Mode Patterns in Rectangular Waveguide	V.Prakasam, P.Sandeep	International Journal of Trend in Research and Development (IJTRD)	2394-9333
Optimization Of Smart Vehicle Ad Hoc Network (SVANET) Communication For Traffic Related Issues With A Security	Benjaram Madhusudhan Reddy, Vikas Kumar Tiwari	IEEE Digital Library	978-1-4673-8855
Optimization Of Smart Vehicle Ad Hoc Network (SVANET) Communication For Traffic Related Issues With A Security	Benjaram Madhusudhan Reddy, Vikas Kumar Tiwari	IEEE Digital Library	978-1-4673-8855
Secured Data Transmission In Wireless Sensor Networks Using Tesda Method	P.PADMAJA	International Journal Of Science And Innovative Engineering & Technology,	978-81-923607-3-7