

SANDIP FOUNDATION'S
Sandip Institute of technology & Research Centre
Department of Electronics & Telecommunication Engineering
Publication Details
Academic Year : 2011-12

| Sr. No. | Name of staff | Level (National / International) Journal/ Conference | Paper Title | Name of Journal/ Conference | ISSN No. | Volume No. | Page No. | Date |
|---------|--------------------|--|--|--|-------------|------------------|----------|--|
| 1 | Prof. S J Pawar | International Journal | Implementation of PPM Image Processing and Median Filtering | International Journal of Computer Applications(IJCA) | 0975 – 8887 | Volume 14– No.5, | 42164 | January 2011 |
| 2 | Prof. S S Pawar | National Conference | Study of SPHIT Algorithm | Techxellence SITRC,Nasik | N/A | N/A | N/A | September 14 th 2011 |
| 3 | Prof. J A Patel | National Conference | Design and Implementation of Viterbi Decoder on Spartan- 3A FPGA | Department of Electronics and Telecommunication of Sandip Foundation's, Nashik(Mh) | N/A | N/A | 1 – 7 | 30 th Sept 2011 |
| 4 | Prof. S S Pawar | National Conference | DRCM in Cellular Mobile Communication Systems | Techxellence SITRC,Nasik | N/A | N/A | N/A | September 30 th 2011 |
| 5 | Prof. V P Khairnar | National Conference | Wireless Traffic Services for Cars | Techxellence SITRC,Nasik | N/A | N/A | N/A | 30/09/2011 |
| 6 | Prof. V V Joshi | National Conference | Environmental Data Acquisition Using ENC28J60 | National Conference on Emerging Trends in Computer Science and Information Technology (NCETSIT-2011) at Walchand College of Engineering, Sangali | NA | N/A | NA | 2 nd to 4 th December 2011 |
| 7 | Prof. J A Patel | International Conference | FPGA Implementation of High Speed Viterbi Decoder | Gujarat Pollution Control Board held at SVNIT, Surat | N/A | N/A | N/A | 15-17 December 2011 |
| 8 | Prof. V V Joshi | National Conference | Environmental Data Acquisition Using ENC28J60 | Bapurao Deshmukh College of Engineering, Sevagram (Wardha) | N/A | N/A | N/A | 16 th to 17 th December 2011 |

| Sr. No. | Name of staff | Level (National / International) Journal/ Conference | Paper Title | Name of Journal/ Conference | ISSN No. | Volume No. | Page No. | Date |
|---------|--------------------------|--|---|--|--------------------------|---------------|-----------|--|
| 9 | Prof. V V Joshi | International Journal | Environmental Data Acquisition Using ENC28J61 | International Journal of Computer Technology and Electronics Engineering (IJCTEE) | 2249 – 6343 | NA | 35 - 40 | 17 th December, 2011 |
| 10 | Prof. J A Patel | International Journal | FPGA Based Efficient Implementation of Viterbi Decoder | International Journal of Engineering and Advanced Technology (IJEAT), | 2249-8958 | Vol 1 Issue 1 | 84 - 89 | 30/10/11 |
| 11 | Prof. M P Mahajan | International Conference | Optimized solution for LUT's in FPGA | ICNB-2, IACQEAR & Raghu Engg college, A.P. India | N/A | N/A | 312 - 314 | January 2012 |
| 12 | Prof. M P Mahajan | International Conference | Simulation and analysis of silicon nanowire transistor | ICNB-2, IACQEAR & Raghu Engg college, A.P. India | N/A | N/A | 315 - 317 | January 2012 |
| 13 | Prof. J A Patel | International Journal | FPGA Implementation of High Speed Viterbi Decoder | Journal of Environmental Research and Development (JERAD) | N/A | N/A | N/A | January 2012 |
| 14 | Dr S T Gandhe | International Conference | Performance Enhancement of Face Recognition Algorithm Using DWT+PCA | IEEE International Conference on Signal, Image and Video Processing (ICSIVP) 2012 | N/A | N/A | N/A | 13-15 January, 2012 |
| 15 | Prof. Mrs. S.Y. Kanawade | National Conference | Energy efficient protocols for wireless Ad- Hoc Network | DBNCOE, Yavatmal, Amravati, | N/A | N/A | 14/10/14 | 20 th to 21 th January 2012. |
| 16 | Prof. S J Pawar | International Journal | Real time GPS receiver Implementation using Signal Processing | E-PGcon University of Pune | N/A | N/A | N/A | Feb 2012 |
| 17 | Prof. M P Mahajan | International Conference | FPGA Implementation of ARM Processor | I-CORT 2012, IOKCOE, Shikrapur, Pune, India | N/A | N/A | 1 – 5 | 9-11 Feb 2012 |
| 18 | Prof. G M Phade | International Conference | Modeling of Optically Tailored Noise Parameters of MOSFET | IJCA Proceedings on International Conference in Computational Intelligence (ICCIA2012) | ISSN: 978-93-808-66-66-3 | Vol . 8 | N/A | 11-12 February 2012 |
| 19 | Prof. J A Patel | International Conference | FPGA Implementation of Viterbi Decoder | ICCIA held at SITRC, Nashik | N/A | N/A | N/A | 11-12 Feb 2012 |
| 20 | Prof. G M Phade | International Conference | AC Performances of optically controlled MOSFET | IEEE conference SCEECS- 2012, Bhopal, M.P. | 978-1-4673-1515-9/12 | N/A | N/A | 1-2 March 2012 |

| Sr. No. | Name of staff | Level (National / International) Journal/ Conference | Paper Title | Name of Journal/ Conference | ISSN No. | Volume No. | Page No. | Date |
|---------|--------------------|--|---|---|-------------------------|---------------|----------|-----------------------------|
| 21 | Prof. V P Khairnar | National Conference | Rake Receiver Performance for wireless communication systems | Sir Visvesvaraya Institute of Technology, Chincholi, Nashik. | N/A | N/A | N/A | 06/03/2012 and 07/03/2012 |
| 22 | Prof. J A Patel | International Conference | FPGA Implementation of Viterbi Decoder | IJCA Proceedings on International Conference in Computational Intelligence (ICCIA2012) | ISBN: 978-93-80866-59-0 | N/A | 1 – 6 | March 2012 |
| 23 | Dr S T Gandhe | International Journal | Speech Compression using ADPCM | IJCA Proceedings on International Conference in Computational Intelligence (ICCIA2012) | ISBN: 978-93-80866-59-0 | N/A | | March 2012 |
| 24 | Prof. O S Vaidya | International Conference | "Modeling and Performance Analysis of the Cognitive Radio Network in Presence of Queue for Secondary Users" | "International Conference on Recent Trends in Engineering and Technology (ICRTET)" at SNJB COE, Chandwad. | N/A | N/A | N/A | 24 – 25 March, 2012 |
| 25 | Prof. O S Vaidya | International Journal | "Modeling and Performance Analysis of the Cognitive Radio Network in Presence of Queue for Secondary Users" | International Journal of Electronics Communication & Soft Computing Science & Engineering (IJECSCE) | 2277-9477 | Vol 1 Issue 1 | 1-5 | March 2012 |
| 26 | Prof. G M Phade | International Conference | S Parameters of Optically Illuminated MOSFET | International Conference on Advancements in Engineering and Management (ICAEM) at Royal Institute of Technology and Science, Hyderabad, A.P.. | N/A | N/A | N/A | March 2012 |
| 27 | Prof. A K Mishra | National Journal | Speech Analysis Under Stress | RCPIT, Shirpur | 2231-2587 | N/A | 174-177 | 21/04/12 |
| 28 | Prof. A K Mishra | National Conference | Speech Analysis Under Stress | World Journal of Science & Technology (WJST) | N/A | N/A | N/A | 21/04/12 |
| 29 | Prof. S S Pawar | National Conference | Analytical Study of SPIHT Algorithm for Image Compression | NCACC-2012, RCPIT, Shirpur | 2231 – 2587 | N/A | 186-189 | 21 st April 2012 |

| Sr. No. | Name of staff | Level (National / International) Journal/ Conference | Paper Title | Name of Journal/ Conference | ISSN No. | Volume No. | Page No. | Date |
|---------|------------------|--|--|---|-------------------------|------------------|-----------------|------------------------|
| 30 | Prof. A K Mishra | International Journal | Speech Analysis Under Stress | International Journal of Business , Commerce & Social Science | 2277-9310 | Vol – 1 Issue 2 | 82-85 | 26-27 May 2012 |
| 31 | Prof. A K Mishra | International Conference | Speech Analysis Under Stress | Choice Institute , Pune (Held at Goa) | N/A | N/A | N/A | 26-27 May 2012 |
| 32 | Prof. O S Vaidya | International Conference | "2-D Markov Modeling and Performance Analysis of the Cognitive Radio Network in Presence of Queue for Secondary Users" | "International Conference on Management, Engineering and Technology (ICMET - 2012)" at Bogmallo Beach Resort, Goa | N/A | N/A | N/A | 26 – 27 May, 2012. |
| 33 | Prof. O S Vaidya | International Journal | "2-D Markov Modeling and Performance Analysis of the Cognitive Radio Network in Presence of Queue for Secondary Users" | International Journal of Advances in Management, Technology & Engineering Sciences (IJAMTES) | 2249-7455 | Vol 1 Issue 8(1) | 12-17 | May 2012 |
| 34 | Prof. G M Phade | International Conference | Small Signal Modeling of Illuminated MOSFET for RF Application | ICWET '11 Proceedings of the International Conference & Workshop on Emerging Trends in Technology | ISBN: 978-1-4503-0449-8 | N/A | Pages 1120-1124 | February 25 - 26, 2011 |
| 35 | Prof. G M Phade | International Conference | Y Parameter Modeling of MOSFET Under Illumination | ICWET '11 Proceedings of the International Conference & Workshop on Emerging Trends in Technology | ISBN: 978-1-4503-0449-8 | N/A | Pages 1120-1124 | February 25 - 26, 2011 |
| 36 | Prof. G M Phade | International Conference | Optical gated MOSFET modeling | ICWET '11 Proceedings of the International Conference & Workshop on Emerging Trends in Technology | ISBN: 978-1-4503-0449-8 | N/A | Pages 1120-1124 | February 25 - 26, 2011 |