

Resume

Name : Sarita Vijay Verma (Nee kharia)

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| Educational Qualification | | | | | |
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| Degree | University / board | Institute | Percentage | Class | Year |
| B.E (Electronics) | Amravati | College of Engineering Badnera | 66.8 | First | 1988 |
| ME (Electronics) | Dr BAMU | Govt.College of Engg. Aurangabad. | 65 .5 | First | 2009 |

Papers published in various conferences/Journals

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| 1. | Application of Regression Analysis and Process Capability Index to Analyze Performance of an Intelligent Pick and Place Robot |
| Conference Name | International Conference GIT 2010"at Sinhgad Institute of Management Pune. |
| 2. | Recent Trends in Instrumentation & Control Engineering |
| Conference Name | National Conference RTIC 2011 |
| 3. | Conjugate Gradient Neuro-Modeling of Simulated Miniature Rectangular Microstrip Antenna |
| Conference Name | International Journal ,Advanced Computational Techniques in Electromagnetics , Levenberg-Marquardt |
| 4 | Analysis of Variation of Various Parameters on Design of Discone Antenna |
| Conference Name | International Journal ,Advanced Computational Techniques in Electromagnetics |
| 5. | Role of Accreditation in Enhancing Quality of Technical Education |
| Conference Name | 44th Annual National Convention of ISTE 27-29 November 2014 |
| 6. | Perceptible Performance of Different Clustering Techniques for Image Segmentation |
| Journal Name | ISSN: 2278 – 909X International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE) Volume 3, Issue 9, September 2014 |
| 7. | PAPR Analytical Characterization and Reduced-PAPR Code Allocation Strategy for MC-CDMA Transmissions |
| Journal Name | International Journal of Global Technology |
| 8. | Defect Detection in Solar Modules Using ICA Basis Images |
| Journal Name | International Journal of Electrical and Electronics Research ISSN 2348-6988 (online) Vol. 2, Issue 4, pp: (259-270), Month: October - December 2014 |
| 9. | Perceptible performance of different clustering techniques for image segmentation |
| Journal name | International Journal of Scientific Research Engineering & Technology (IJSRET), ISSN 2278 – 0882 Volume 3, Issue 5, August 2014 |
| 10. | A Review of Miniature Fractal Antenna Design for Wireless Communication |
| Journal name | International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875 |

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| 11 | Perceptible Study of Some K-Means Clustering Algorithm Used for Image and Data Analysis, |
| Journal name | <i>IOSR Journal of Electronics and Communication Engineering (IOSR-JECE) e-ISSN: 2278-2834, p-ISSN: 2278-8735 PP 63-68</i> |
| 12 | A Traffic Solution Using Adaptive Embedded System & RFID |
| Journal name | <i>IOSR Journal of Electronics and Communication Engineering (IOSR-JECE) e-ISSN: 2278-2834, p-ISSN: 2278-8735 PP 15-18</i> |
| 13 | Revived Fuzzy K-Means Clustering Technique for Image Segmentation |
| Journal Name | International Journal of Engineering Research & Technology (IJERT) Vol. 3 Issue 8, August – 2014 ISSN: 2278-0181 IJERTV3IS080802 |
| 14 | Study and Analysis of HIS,PCA,DCT & DWT based Image Fusion Techniques With Results |

Responsibilities Handled

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|--|---|
| | <ul style="list-style-type: none"> Worked as ISO coordinator |
| | <ul style="list-style-type: none"> Worked as TPO coordinator |
| | <ul style="list-style-type: none"> Worked in NBA report preparation |
| | <ul style="list-style-type: none"> Worked as Head of the department |
| | <ul style="list-style-type: none"> Conducted various courses like java programming, Linux programming, Computer hardware etc.worked as resource person for the same. |
| | <ul style="list-style-type: none"> Worked as Central budget coordinator |
| | <ul style="list-style-type: none"> Worked as central syllabus coordinator |

Personal Information:

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| Name | Sarita Vijay Verma (Nee kharia) |
| Date of Birth | 8 th April 1966 |
| Marital Status | Married |
| Nationality | Indian |
| Residence Address | T1, Disha Nagari, Beed Bypass , Near MIT Engg. College ,Aurangabad |
| Languages | English, Hindi, Marathi, Bundelkhandi. Marwadi |
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