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Research & Development Profile

Prof. Sharad S. Jagtap
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International Journal Publication Papers:

1. Prof. Sharad S. Jagtap, "*Comparative Study of Single Wavelet and Pair of Wavelet for Detection and Sorting of Noisy Signals using SVM*", *in International Journal of Research in Engineering Science & Technologies* ***(IJREST)***, *Volume 1, Issue 6, March-2014 e-ISSN: 2347 – 8616.*
2. Prof. Sharad S. Jagtap, "*Support Vector Machine (SVM) Classifier for Voltage Disturbances*", *in International Journal of Innovations & Advancement in Computer Science* ***(IJIACS)***, *Volume 3, Issue 4, June-2014 e-ISSN: 2347 – 8616*
3. Prof. Sharad S. Jagtap, "*Signal Defects Classification Using Wavelet Transform and Multiclass Support Vector Machine*", *in International Journal on Recent and Innovation Trends in Computing and Communication* ***(IJRITCC)***, *Volume 2, Issue 7, July-2014 e-ISSN: 2321-8169.*
4. Prof. Sharad S. Jagtap, "*Identification and Sorting of Power Quality Disturbances Using Signal Processing with GUI*", *in* ***2016 IEEE Digital Library (ICAECCT)***, *Volume 2, Issue 16, Dec-2016 e-ISSN: 5090-3662.*

International Conference :

1. Prof. Sharad S. Jagtap, "*Identification and Sorting of Power Quality Disturbances Using Signal Processing with GUI*", *in 2016 IEEE International Conference on Advances in Electronics, Communication and Computer Technology (ICAECCT), Dec-2016.*

National Conference Papers:

2. Prof. Sharad S. Jagtap, "*Comparative Study of Single Wavelet and Pair of Wavelet for Detection and Sorting of Noisy Signals using SVM*", *in National Conference for Technical Revolution NCTR-2016 ,March-2016.*
3. Prof. Sharad S. Jagtap, "*PCB LAYOUT DEFECTS CLASSIFICATION USING IMAGE PROCESSING AND GUI*", *in National Conference for Technical Revolution NCTR-2017,Feb-2017*

Workshop/STTP:

Sr. No.	Name of STTP Program/Workshop	Place/Institute Name	No. of Days	Month & Year
1	Wireless Sensor Network-2015(IETE)	JSPM, Wagholi, Pune	2	21st to 22nd Nov-2016
2	RF Systems	SCOE, Vadgaon,Pune	7	7th to 13th Dec-2016
3	Arduino-Basics, Applications & Hands on Practice	MMCOE, Karvenagar,Pune	2	DEC-13,14 - 2016