

Aditya College of Engineering, Surampalem
Papers published/presented by Faculty in Journals/Conferences
Publications:2015-16

International Journals (SCI/WoS/Scopus)	01
International Journals (UGC Approved)	19
National Journals	-
International Conferences(Scopus/WoS)	-
International Conferences	02
National Conferences	02
Patents	-
Total	24

International Journals (Scopus)

1. Dr. Pullela S.V.V.S.R. Kumar, Age classification of facial images using Third Order Neighbourhood Local Binary Pattern, International Journal of Applied Engineering Research, ISSN 0973-4562, Volume 10, issue 15, pp 35704-35713, 2015,
<https://www.scopus.com/record/display.uri?eid=2-s2.0-84941050804&origin=inward&txGid=a74f10eb99395982a673157cdf486fb9#>

International Journals (UGC Approved)

1. **U. V. Eswarudu** , T. Lakshminarayana , G. Kirankumar “Lower Order Harmonics Reduction In A Grid Connected Single Phase PV Inverter” International Journal of Science and Research (IJSR) **Volume 1, Issue 12, 2015.**
<http://ijsart.com/Home/IssueDetail/621>
2. **U. P. Kumar Chaturvedula Mr. D. Tata Rao** “Energy Auditing Tools & Saving Gadgets” International Journal for Scientific Research & Development **Volume 4 Issue 10, 2016**
<http://ijsrd.com/Article.php?manuscript=IJSRDV4I100110>
3. **K. Lakshmi, D. TaTaRao** “Comparison the Performance of DPFC and UPFC for Power Quality Improvement in Power System” International Journal of Science, Engineering and Technology Research **Volume 5, Issue 4, 2016**
<http://ijsetr.org/wp-content/uploads/2016/04/IJSETR-VOL-5-ISSUE-4-879-882.pdf>

4. **A. S. S. Veerendra Babu , P. Bala Krishna , R. Venkatesh**” An Improved Efficiency of Integrated Inverter /Converter for Dual Mode EV/HEV Application” International Journal of Science and Research (IJSR) **Volume 5, issue 2, 2016**
https://www.ijsr.net/get_abstract.php?paper_id=NOV161074
5. Abdul Arif, **D Tata Rao**” improvement of power quality by interleaved boost converter with fuzzy logic controller” International Journal of research in Electrical Engineering **Volume 3, Issue XX, 2016**
<http://www.researchscript.com>
6. P.S.S.R.Sujatha, P.S.Balaram,”A Study on Dominating Transversal Chromatic Number”, IJMA, IJMA-ISSN 2229-5046, JULY-2015.
<http://www.ijma.info/index.php/ijma/article/view/3684>
7. Prasanna Lakshmi, A. Neeraja, N. Bhaskar Reddy, ”Radiation Effects on MHD Free Convection Flow Past a Vertical Plate Embedded in a Porous Medium with Cross Diffusion and Viscous Dissipation”, IJSIMR, ISSN 2347-307X, Vol. 3, Issue No. 3, pp. 839-848,July-2015.
<https://pdfs.semanticscholar.org/1435/9f1157841c4bd05fa75be24ce50791a04f41.pdf>
8. R.L.V.Renuka Devi, A. Neeraja, N. Bhaskar Reddy,”Effect of radiation on unsteady MHD mixed convection flow past an accelerated vertical porous plate with suction and chemical reaction”,IJTRA,ISSN 2320-8163,VOL.4,ISSUE2,PP1-8.March-April 2016
<http://acadpubl.eu/jsi/2016-109-si/8/30.pdf>
9. Dr. Pullela S.V.V.S.R. Kumar, New Approaches for the Features Extraction on Handwritten Digit Image for Recognition, International Journal of Electrical & Computer Science , ISSN: 2233-9310, Volume 10,issue 1, pp. 33-44, 2016,
https://scholar.google.co.in/citations?user=5HTMy70AAAAJ&hl=en#d=gs_md_cita-d&u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Den%26user%3D5HTMy70AAAAJ%26citation_for_view%3D5HTMy70AAAAJ%3ASeFeTyx0c_EC%26tzm%3D-330
10. Dr. Pullela S.V.V.S.R. Kumar, A Novel Method for Rotational and Pose Invariant Child or Adult Age Classification based On Morphological Pattern Representation Schemes, International Journal of Electrical & Computer Sciences, ISSN: 153805-7474, Volume 15, issue. 5, pp. 5-14, 2015,
https://ijens.org/Vol_15_I_05/153805-7474-IJECS-IJENS.pdf

11. Dr. Pullela S.V.V.S.R. Kumar, V.Bala Sankar, Facial Expression Identification Using Four-Bit Cooccurrence Matrix features And K-Nn Classifier, International Journal of Research in Engineering and Technology (IJRET), ISSN: 2319-1163, Vol. 04, issue. 12 , pp. 81-87, 2015,

https://pdfs.semanticscholar.org/1134/a6be0f469ff2c8caab266bbdacf482f32179.pdf?_ga=2.96972831.1098404342.1579928622-1405838915.1579928622

12. V.Bala Sankar, Dr. Pullela S.V.V.S.R. Kumar, Facial Expression Identification Using Four-Bit Cooccurrence Matrix features And K-Nn Classifier, International Journal of Research in Engineering and Technology (IJRET), ISSN: 2319-1163, Vol. 04, issue. 12 , pp. 81-87, 2015,

https://pdfs.semanticscholar.org/1134/a6be0f469ff2c8caab266bbdacf482f32179.pdf?_ga=2.96972831.1098404342.1579928622-1405838915.1579928622

13. M.Uma Devi, Enhanced Sparse Coding Technique For Top Image List, International Journal of Research in Computer and Communication Technolog, ISSN:2278- 5841, Volume 4, Issue 12, Page 2007-2010, 2015

<https://www.europub.co.uk/articles/28355/view>

14. G.Ramanjaneya Raju, Dr. Pullela S.V.V.S.R. Kumar, STONE TEXTURE CLASSIFICATION AND DISCRIMINATION BYEDGE DIRECTION MOVEMENT., IJRET: International Journal of Research in Engineering and Technology , ISSN: 2319-1163 , Vol. 04, issue. 12 , pp. 38-42, 2015,

<https://ijret.org/volumes/2015v04/i12/IJRET20150412009.pdf>

15. T.Ramanjaneyulu, A trusted equipment based social database with full information privacy and definite enquiry enhancement systems, International Journal of Science, Engineering and Technology Research (IJSETR), ISSN: 2278 – 7798, 2015,

<http://ijsetr.com/uploads/426513IJSETR7352-1599.pdf>

16. Dr. Pullela S.V.V.S.R. Kumar, G.Ramanjaneya Raju, STONE TEXTURE CLASSIFICATION AND DISCRIMINATION BYEDGE DIRECTION MOVEMENT., IJRET: International Journal of Research in Engineering and Technology , ISSN: 2319-1163 , Vol. 04, issue. 12 , pp. 38-42, 2015,

<https://ijret.org/volumes/2015v04/i12/IJRET20150412009.pdf>

17. T.Ramanjaneyulu, TPTD: Anonymization Of Large Scale Data Sets Using Map Reduce Jobs In Cloud, International Journal of Research in Computer and Communication Technology, ISSN: 2278- 5841, Vol 4, Issue 10, Page 911-914, 2015, <http://www.europub.co.uk/articles/28298/view>
18. T.Ramanjaneyulu, Improving Performance of Keyword Search in Linked Data Sources, International Journal of Research in Computer Science & Engineering (IJRCSE), ISSN: 2321-5585, Vol-5, Issue-4, pp2979-2981, 2015, <http://www.ijrcse.com/Archives.aspx?MName=Volume-5,%20Issue-4>
19. Dr. Pallela S.V.V.S.R. Kumar, Age Classification Based On Corner Pixel Grey Level Co-Occurrences Matrix (CP-GLCM) of TN-LBP, International Journal of Computer Applications, ISSN: 0975 - 8887, Volume. 90, issue. 13, pp. 20-26, 2014, <https://www.ijcaonline.org/archives/volume90/number13/15780-4480>

International Conferences

1. **A Neeraja** , International conference on Mathematical sciences “Radiation Effects on MHD Free Convection Flow Past a Vertical Plate Embedded in a Porous Medium with Cross Diffusion and Viscous dissipation”, at SVU Tirupati, 13-15 July 2015.
2. **Satyavathi Gal**, International conference on Mathematical sciences “Classification in information through Rf- groups” at SVU Tirupati, 13-15 July 2015.

National Conferences

1. **A.Neeraja**, National conference on” Heat and mass transfer effect on MHD free convection flow of a radiating fluid along a moving porous plate embedded in a porous medium” at SVU Tirupati, 22nd & 23rd December 2015.
2. **Y.K.S SUBBA RAO**, “Experimental Investigation on Skin Care Biodiesel Oil Physical Properties for Checking the Suitability as an Alternative Fuel for A VCR Engine”, Second International Conference of Advances in Materials Science and Engineering (MATE 2015), ISBN 978-93-80056-57-7.