

## **Members from Anna University and Affiliated Colleges**

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### **List of Publications**

#### **Journals**

1. Dr.V.Anitha, Sranjeevi (2019), "Solar Power Assisted Electric Vehicle Battery Balancing System for Pollution Control " International Journal of Research in Engineering, Science and Management. Volume-2, Issue-3, March-2019  
www.ijresm.com | ISSN (Online): 2581-5792.
2. Dr.V.Anitha, Krishna Kumar (2019), "Capacitor Less UPFC for Power Quality Improvement using Deadbeat Controller " International Journal of Research in Engineering, Science and Management. Volume-2, Issue-4, April-2019  
www.ijresm.com | ISSN (Online): 2581-5792 .
3. Dr.V.Anitha (2019), "An operative acute Brain Tumor recognition by jointure inward unswerving PNN classifier " ,International Journal of Biomedical Engineering and Technology, Waiting for Publication.
4. Dr.V.Anitha and Dr.S.Murugavalli (2014), 'Brain Tumor Classification based on Clustered discrete Cosine Transform in compressed domain', Journal of Computer Science, ISSN No.1552-6607, Impact Factor- 0.69 -Vol.10, No.11, pp. 1908-1916.
5. Dr.V.Anitha and Dr.S.Murugavalli (2015), 'Brain Tumor Classification Using Two-Tier Classifier with Adaptive Segmentation Technique', IET Computer Vision ISSN No.1751-9640 , Vol.9. Impact Factor- 0.963.  
<http://digital-library.theiet.org/content/journals/10.1049/iet-cvi.2014>
6. Dr.V.Anitha and Dr.S.Murugavalli (2015), "A Literature Survey on Brain Tumor Classification Techniques", International Journal of Applied Engineering Research (ISSN No.1087-1090) Vol.10, NO.6, pp.15799 -15824.  
<http://www.ripublication.com/Volume/ijaerv10n6.htm>  
<http://www.thescipub.com/abstract/10.3844/jcsp.2014.1908.1916>

### **National and International Conferences**

1. Presented a paper titled "IRIS Based Disease Diagnosis for Human Using Image Processing ", In the National Conference on Indian Society for Technical Education (ISTE) 2018 held at Tagore Engineering College.