

**1. Name of Faculty: Dr. P.Gayathri (ID-1487)**

**Qualifications:** Ph.D (CSE)

**Experience:** 10 years

**Research Interest:** Data Mining

**No. of Publication/Conferences:** 7



## **Journal Publications:**

### **International publications: (year wise –descending order)**

1. **“Effective Pretending of Encroacher in A Cloud Networks Using Software Defined Networks”**, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 11, Number 4 (2016) pp 2938-2941.Scopus Indexed. Impact Factor 1.5.
- 2.**“Load Balance Scheduling Algorithm for Serving of Requests in Cloud Networks Using Software Defined Networks”**, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 11, Number 6 (2016) pp 3910-3914. Scopus Indexed. Impact Factor 1.5.
3. **“ONS User walls Filtering for Text Data”**, ,International Journal of Scientific Engineering and Technology Research (IJSETR) ISSN 2319-8885 Vol.03,Issue.50 December-2014, Pages:10224-10229. Impact Factor 3.4.
4. **“Reduced Energy Consumption using Wireless Body Area Network in Health Monitoring”**, International Journal of Computer Trends and Technologies (IJCTT), Volume 9 Number7, Mar 2014. Impact Factor 1.5.
5. **“ Reducing Energy Consumption in Hospital Management Based on “Wireless Sensor Networks”**, International Journal of Advanced Research (IJOAR), Volume2,Issue3, Mar2014, online ISSN 2320-9194. Impact Factor 0.564.

## **Conferences.**

1. **“ Hypothecation of Electronic Commerce System with Hybrid Encryption Methodology(HEM)”**, International Conference on Electrical, Electronics, and Optimization Techniques (ICEEOT) - 2016 sponsored by IEEE : Chennai Mar2016.
2. **“ Extending Grids with Cloud Resource Management for Scientific Computing”**, National Conference on “Make in India” A new initiative for IT and Business Excellence under TEQIP –II sponsored by Sreenidhi Institute of Science and Technology ,Hyderabad ,India , November 2016.

