## **PANEL OF DC MEMBER 6:**

Name : Dr.Mary Saira Bhanu

Designation : Professor

Department : Department of Computer Science and Engineering

## **PUBLICATIONS:**

1.TR Sree, **SMS Bhanu**, "Investigation of Application Layer DDoS Attacks Using Clustering Techniques ",International Journal Wireless and Microwave Technologies, 2018, Volume 3,Pages 1-13

- 2.Sree, T.R., **Bhanu, S.M.S**. "Detection of HTTP Flooding Attacks in Cloud Using Dynamic Entropy Method", Arab J Sci Eng ,2018, Volume 43, Issue 12 Pages 6995–7014.
- 3. PV Savyan, **SMS Bhanu**, "Behaviour Profiling of Reactions in Facebook Posts for Anomaly Detection", Ninth International Conference on Advanced Computing (ICoAC) ,2017,Pages 220-226.
- 4. T Veni, **SMS Bhanu**, "Prediction Model for Virtual Machine Power Consumption in Cloud Environments", Procedia Computer Science, 2016, Volume 87, Pages 122-127
- 5. T Veni, **SMS Bhanu**, "Auto-scale: automatic scaling of virtualised resources using neuro-fuzzy reinforcement learning approach", International Journal of Big Data Intelligence, 2016, Volume 3, Issue 3, Pages 145-153.
- 6. SJ Nirmala, **SMS Bhanu**, "Catfish-PSO based scheduling of scientific workflows in IaaS cloud",computing,2016, Volume 98, Issue 11, Pages 1091-1109.
- 7. TR Sree, **SMS Bhanu**, "HADM: detection of HTTP GET flooding attacks by using Analytical hierarchical process and Dempster–Shafer theory with MapReduce", Security and Communication Networks, 2016, Volume 9, Issue 17, Pages 4341-4357
- 8.T Veni, **S Bhanu**, "A Survey On Dynamic Energy Management At Virtualization Level In Cloud Data Centers" Computer Science & Information Technology,2013,Volume 3. Pages 107-117.

- 9.T Veni, **S Bhanu**, S Mary, "Dynamic Energy Management In Cloud Data Centers: A Survey", International Journal on Cloud Computing: Services and Architectur(IJCCSA),2013 Volume 3, Issue 4, Pages 13
- 10. S Jayadivya, SMS **Bhanu**, "Qos based scheduling of workflows in cloud computing",Int J ComputSci. Electr. Eng.,2012, Volume 1, Issue 1, Pages 2315-4209.
- 11.SK Jayadivya, JS Nirmala, **MSS Bhanu**, "Fault tolerant workflow scheduling based on replication and resubmission of tasks in Cloud Computing", International Journal on Computer Science and Engineering, 2012, Volume 4, Issue 6, Pages 996
- 12.SS Vaithiya, **SMS Bhanu**, "Zone Based Job Scheduling In Mobile Grid Environment", International Journal of Grid Computing & Applications (IJGCA), 2012, Volume 3, Issue 2.
- 13.Nirmala, **SMS Bhanu**, AA Patel, "A Comparative Study Of The Secret Sharing Algorithms For Secure Data In The Cloud", International Journal on Cloud Computing: Services and Architecture (IJCCSA),2012, Volume 2, Issue 4, Pages 63-71
- 14. **SMS Bhanu**, NP Gopalan, "A Hyper-Heuristic Approach for Efficient Resource Scheduling in Grid", International Journal of Computers Communications & Control,2008, Volume 3, Issue 3, Pages 249-258.
- 15. Radha, **SMS Bhanu**, NP Gopalan, "Remote Memory Management and Prefetching Techniques for Jobs in Grid",2006 Semantics, Knowledge and Grid, Second International Conference on, Pages 24-24