

### **List of Publications in International Journals:**

1. Poongothai, M & Rajeswari, A 2015 (July 13<sup>th</sup> – 15<sup>th</sup> ), ‘Application of hybrid meta-heuristic algorithm for assigning real-time tasks to heterogeneous processors’, Proceedings of sixth IEEE computer society & north texas of university international conference on computing and communication and networking technologies, Dallas – Fort Worth, Texas, USA, IEEE – 35239.
2. Keerthana C & Poongothai M 2016 (18<sup>th</sup> & 19<sup>th</sup> March) , ‘Improved Priority based Scheduling Algorithm for Real-time Embedded Systems’, Proceedings of IEEE international conference on Circuit, Power and Computing Technologies, organized by department of Electrical and Electronics Engineering, Noorul Islam University, Kumaracoil, Tamilnadu.
3. Gowtham S & Poongothai M 2016 (18<sup>th</sup> & 19<sup>th</sup> March) , ‘Timing based Energy Efficient Task Assignment Algorithm for Real-time Embedded Systems’, Proceedings of IEEE International Conference on Circuit, Power and Computing Technologies, organized by department of Electrical and Electronics Engineering, Noorul Islam University, Kumaracoil, Tamilnadu.
4. Ravi G & Poongothai M , “Power Control Algorithm Based on Game Theory in IOT” Proceedings of International conference on Science, Engineering and Technology (ICSET 2017) organized by VIT university, during 2<sup>nd</sup> -3<sup>rd</sup> May 2017.
5. Poongothai M , Muthu Subramaniam P & Rajeswari A , “ Design and Implementation of IoT based Smart Laboratory” IEEE Proceedings of International conference on Industrial Engineering and Applications (ICIEA 2018) organized by National University of Singapore, during 26<sup>th</sup> -28<sup>th</sup> April 2018.
6. M.Poongothai, P.Muthu Subramanian, AL.Karupaiya, K.B.Nithyananth, R.Priyadharshini , A.G.Rajiv & M.Vishwanath, “Implementation of Smart Laboratory using IoT” Proceedings of International Conference on Energy Security & Climate Change (ICES & CC 2018) organized by Central Lecture Theatre IIT Madras, Chennai.
7. M.Poongothai , T.Loganayaki , B.Vinayak Prabhu, K.Sundar, S.Vivek , V.Shruti& B.Sivaranjani, “Implementation of IoT Based Intelligent Voice Controlled Laboratory Using Google Assistant”, Proceedings of International Conference on Energy Security & Climate Change (ICES & CC 2018) organized by Central Lecture Theatre IIT Madras, Chennai.