

PANEL OF DC MEMBER5:

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PUBLICATIONS:

- 1.**R.Ramalakshmi** and S. Radhakrishnan, “Connected k–Coverage Topology Control for Area Monitoring in Wireless Sensor Networks”, Wireless Personal Communications – Springer, Volume 82, Issue 2, 2015.
- 2.**R.Ramalakshmi** and S. Radhakrishnan, “Weighted dominating set based routing for ad hoc communications in emergency and rescue scenarios”, Wireless Networks – Springer, Volume 21, Issue 2, Feb 2015.
- 3.Senthil prabakaran and **Ramalakshmi ramar**,”Stateful firewall-enabled software-defined network with distributed controllers: A network performance study”,international journal on communication systems.
- 4.Nimisha,T.S., and **Ramalakshmi, R.** Energy efficient Connected Dominating Set construction using Ant Colony Optimization technique in Wireless Sensor Network. In IEEE Innovations in Information, Embedded and Communication Systems (ICIIECS), 2015 International Conference on (pp. 1-5).
- 5.V.Ramachandran and **R.Ramalakshmi** and seshadri srinivasan,” An Automated Irrigation System for Smart Agriculture Using the Internet of Things, IEEE DOI: 10.1109/ICARCV.2018.8581221
- 6.Hatim Gasmelseed,**Ramalakshmi Ramar**,”Traffic Pattern based load balancing algorithm in software defined network using distributed controllers”,wiley – International journal of communication systems,8 nov 2018. Doi-org/10.1002/dac.3841.
- 7.Nesarani Abraham, Ramalakshmi **Ramar**,Jayalakshmi Ramachandran”Self regulating power saving system for home automation”,springer-Artificial intelligence and evolutionary computations in engineering systems,no 668,p(121-132).
- 8.M.Syed Rabiya,**R.Ramalakshmi**,”Replica Routing protocol for intermittent connected networks in Emergency Scenarios”,International journal of distributed systems and Technologies, 2019,vol no:10,Issue:2,p(84-109).