

LIST OF PUBLICATIONS

1. **Narayanan, S & Rani Thottungal** 2016, ‘Fuzzy Logic based Multicast Routing Protocol in MANET’, International Journal of Engineering Research & Technology, vol.5, Issue 01, January-2016.
2. **Narayanan, S & Rani Thottungal** 2015, ‘Cross-Layer based Fair Resource Allocation for MANET’, International Journal of Applied Engineering Research, vol.10, no.20, pp 41623-41628. [Annexure-II]
3. **Narayanan, S & Rani Thottungal** 2015, ‘Cross-layer Based Routing and Power Aware Rate Adjustment (CBR-PARA) MAC protocol for MANET’, Research Journal of Applied Sciences, Engineering and Technology, vol.11, issue 5, pp.460-467.[Annexure-II]
4. **Narayanan, S, Rani Thottungal, Aarthi, R, Nija Priya, M & Anu, M**2015, ‘Cross Layer based efficient data transmission in MANET using Fuzzy Logic’, International Journal of Networks, vol. 1, no. 1.
5. **Narayanan, S & Rani Thottungal** 2013, ‘Cross-Layer Based Routing and Rate Control Using Fuzzy Decision Systems in MANET’, International Review on Computers and Software, vol. 8, no. 2, pp. 642-652. [Annexure-II]

International Conferences

1. **Narayanan, S & Rani Thottungal** 2015, ‘Cross layer Based Multicast Routing protocol using fuzzy decision system in Mobile Adhoc Network’, on 25th to 27 Feb 2016. International conference on Emerging Novelties And Vistas In Space Technologies And Applications (ENVISTA-2015), Sathyabama University, Chennai, Tamil Nadu, India.



2. **Narayanan, S**, Rani Thottungal, Aarthi, R, Nija Priya, M & Anu, M 2015, 'Cross Layer based efficient data transmission in MANET using Fuzzy Logic', on 4th April 2015. International Institute Of Scientific Research And Technology (ICTAET'15), Chennai, Tamil Nadu, India.

National Conferences

1. **Narayanan, S** & Rani Thottungal 2011, 'Cross Layer Design for Real Time Decision Making in Adhoc Network', in Transpiring Trends in Computer science & Information technology on 11th March 2011, Sakthi Engineering College, Tamil Nadu, India.

