

## **S BALASUBRAMANI**

**Assistant Professor** 

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Experience : 3.5 Years

## **Research Areas:**

Mobile Adhoc Networks/Vehicular Adhoc Networks/Network Security/ Blockchain Technology

## **Publications (Latest 5 indexed journals):**

- Balasubramani S, "Review on Security Attacks and Mechanism in VANET and MANET" Artificial Intelligence and Evolutionary Computations in Engineering Systems, Springer, pp.655-666, 2016.
- Balasubramani S, "Comparative Study on Non-Delay Tolerant Routing Protocols in Vehicular Networks", Procedia Computer Science, Volume 50, 2015, Pages 252-257.
- Balasubramani S,"Review on MAC layer delay computation methods in wireless networks", 2017
  International Conference on Circuit ,Power and Computing Technologies (ICCPCT), Kollam, 2017, pp. 1-7
- Balasubramani S, "Design traffic light control system based on location information and vehicle density in VANET", International Journal of Recent Technology and Engineering, 2019.
- Balasubramani S," Optimizing Data Transmission in VANET using Fuzzy Logic System with Link Residual Time", 3rd IEEE International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2019).

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