

## **Dr.S.Ayyasamy**

Professor/Computer Science and Engineering

Dr.N.G.P. Institute of Technology

Coimbatore

- A Ganesh, S Ayyasamy, NM Saravanaa Kumar, "**Enhancing the security of routing in vehicular ad hoc networks**"- International Journal of Communication Systems, 2020.
- H Ashok, S Ayyasamy, A Ashok, V Arunachalam, "**E-business Analytics through ETL and Self-Service Business Intelligence Tool**", 2020 Second International Conference on Inventive Research in Computing Applications (ICIRCA).
- S Ayyasamy, S Eswaran, B Manikandan, "**IoT based Agri Soil Maintenance Through Micro-Nutrients and Protection of Crops from Excess Water**"- 2020 Fourth International Conference on Computing Methodologies and Communication (ICCMC).
- P Suresh, R Sukumar, S Ayyasamy "**Efficient pattern matching algorithm for security and Binary Search Tree (BST) based memory system in Wireless Intrusion Detection System (WIDS)**", Computer Communications, 2020 volume-150.
- G Smilarubavathy, S Ayyasamy, "**Energy Efficient Forwarding Data and Route Selection (EEFDRS) Algorithm for Wireless Body Area Network**"- Smart Intelligent Computing and Applications, 2019.
- S Kandasamy, S Natarajan, Ayyasamy Sellappan "**A signaling system for quality of service (QoS)-aware content distribution in peer-to-peer overlay networks**". International Arab Journal of Information Technology-2018
- AN Vinodhini, S Ayyasamy, "**Prevention of personal data in cloud computing using bio-metric**"- 2017 International Conference on Innovations in Green Energy and Healthcare Technologies (IGEHT)
- S. N. Sivanandam P. K. Sasikumarar, S. Ayyasamy, S. Smys, "**An Analysis Of Secure Grouping Management Architecture (SGMA) For Peer-to-Peer Overlay Networks**", International Journal of Advanced Engineering Technology-2016, volume-7, issue 2.