

K.Vasantharaj Teaching Research Associate Department of CSE Hindustan Institute of Technology and Science <u>rs.vk0819@hindustanuniv.ac.in</u>

Total Years of Experience in Teaching : 10.5

Research Areas : Software Defined Networks, Security, Machine Learning

Recent Publications :

- Paper titled as "Effective Implementation of Using Big Data in E-Health Insurance" "International Journal of Engineering and Techniques" – Volume – 1, Issue – 3, May/June - 2015-09-27 Paper ID : IJET-V1I3P10
- Paper titled as "A Fast Clustering Feature based on Subselection Algorithm" International Journal of Computer Science and Engineering Communications ISSN No : 2347-8586 Volume – IV, Issue -2 (2017)

Paper titled "Prevention of Security Attacks in Big Data Environments"

- in the "International Journal of Management Technology and Engineering Sciences" UGC journal.
- 4. Presented a Paper "Big Data for E-Governance" in VIT, Chennai on 06/09/2018 and published in IEEE. https://ieeexplore.ieee.org/document/86792855.
- Presented a Paper "Security Threats and its Preventive on Data Plane in Software Defined Networks" in National Conference on Artificial ntelligence in Feb 2020 and send to TEAM journal for publication

NPTEL Activities

 Has completed a course on "BIG DATA COMPUTING" conducted by IIT Kanpur and obtained Silver medal on April'19

FDP Activities

2. Has been invited as a resource person in Ganadipathi Tulsi Jain Engineering College Vellore on 08/01/2016 for a 2 days FDP. The topic is "Parsing techniques in Syntax Analysis" FDP taken on the topic "Non-recursive Predictive Parsing, SLR, CLR and LALR Parsing"