# Antony Taurshia

Designation: Assistant Professor
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| EDUCATION | Doctor of Philosophy (Ph. D.), Computer Science with specialization in "Security in Internet of Things" (2018-present), Karunya Institute of Technology and Sciences. |
|---|---|
| | Master of Technology (M.Tech)-First Class, Computer Science (2011 - 2013) Karunya Institute of Technology and Sciences. |
| | Bachelor of Engineering (B.E)-First Class, Computer Science (2007 - 2011) SMK Fomra Institute of Technology, Anna University. |

**Areas of Interest**

- Cyber security
- Internet of Things (IoT)
- Software Defined Networks

**International Conferences**

- Taurshia, G. J. W. Kathrine, D. Shibin, "Prognostic views on Software Defined Networks based security for Internet of Things", International Conference on Applications and Techniques in Information Security proceedings , Published in: Communications in Computer and Information Science book series, vol.  1116, pp. 100-116, **Scopus indexed**. Scopus Id: 57212466401.
- Taurshia, G. J. W. Kathrine, "Software Defined Networks Centered Group Based Access Control Service for Internet of Things Applications", International Conference on Advances in Cybersecurity", Published in: Communications in Computer and Information Science book series, vol.  1347, pp. 48-60, **Scopus indexed**.
- Taurshia, G. J. W. Kathrine, "Software Defined Network-based packet keys to secure critical infrastructures of Internet of Things", International Conference on Big Data and Cloud Computing", Lecturer Notes in Electrical Engineering. **Scopus indexed.**

**International Journals**

- A. Taurshia, G. J. W. Kathrine, S. David, S. S. Ilango," A Hybrid Groupkey Management Service for Static IoT Applications", *Annals of the Romanian Society for Cell Biology*, Vol. 25, pp. 4449–4455.
- Antony Taurshia . A, S. Deepakanmani, " Recommender System And Ranking Techniques: A Survey", *International Journal of Engineering Research and Applications*, Vol.3 Issue 1, pp.491-493.

**Webinars attended**

- "**Introduction to Cyber Security**" organized by Department of Computer Science and Engineering in association with Cyber Security Knowledge Mission, KITS on May 29, 2020.
- 15 days Executive Development program on **SOCIETY 5.0** organised by Sathyabama University.