

**Mr. Rahul R**

Assistant Professor,  
Division of Data Science and Cyber Security  
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**Academic Background**

Degree	University	Year
Ph.D	Karunya Institute of Technology and Sciences	Pursuing
M.TECH	Karunya Institute of Technology and Sciences	2024
B.E	Coimbatore Institute of Engineering and Technology (Anna University)	2022

**Courses Taught**

- Cyber Physical Systems
- Digital Forensics

**Research Interests**

- Cyber Security
- Ethical Hacking
- Defensive Security
- Cyber Physical Systems
- Networking

**Most recent Publications**

- Rahul, R., Venkatesan, R. and Jebaseeli, T.J., 2024, January. Smart Farming with Improved Security using Ascon Encryption and Authentication. In *2024 2nd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)* (pp. 365-373). IEEE.
- Rahul R., Sindhu P., G. Naveen Sundar, R. Venkatesan. (2024). Fusing Deep Learning Techniques for Intrusion Detection in Smart Grids. *Journal of Fusion: Practice and Applications* , 16 ( 1 ), 67-76 (**Doi** : <https://doi.org/10.54216/FPA.160105>)