

## Faculty Profile

### Dr.R.Sangeetha

Assistant Professor,  
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### Academic Background

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Degree	University	Year
Ph.D.	Anna University	2022
M.E	Anna University	2013
B.E	Anna University	2011
HSC	Anglo Indian	2007
SSLC	Anglo Indian	2005

### Courses Taught

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- Artificial Intelligence
- Cryptography and Network Security
- Programming Paradigms
- Software Engineering
- Software Process and Project Management
- Information Retrieval Technologies

### Research Interests

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- Cryptosystems
- Network Security

### Recent Publications

1. Sangeetha, R & Vijayabhasker, R 'Performance Analysis of CAT Swarm Optimization Algorithm in Disruption Tolerant Networks', Journal of Engineering Research, September 2021.
2. Sangeetha, R & Vijayabhasker, R 'Effective Routing and Security Strategies through Principle Component Regression Analysis in Disruption Tolerant Network', Journal of Ambient Intelligence and Humanized Computing, December 2020.
3. Sangeetha, R & Vijayabhasker, R 'Efficient source balanced routing protocol to enhance quality of service factors in Disruption Tolerant Network,' TIERARZTLICHE PRAXIS, August 2020.
4. Sangeetha, R & Vijayabhasker, R 'Enhancing Quality of Service factors using buffer management policies in disruption tolerant networks', Journal of information and computational science, August 2020.
5. Sangeetha, R & Vijayabhasker, R 'Spatial temporal data adverse routing to enhance quality of service factors in disruption tolerant networks', Journal of emerging trends and innovative research, June 2019.
6. Sangeetha, R & Vijayabhasker, R 'Analysis of packet dropping, storage issue, security issue and routing misbehaviour in disruption tolerant networks', International journal of engineering and advanced technology, December 2018.
7. Sangeetha, R & Vijayabhasker, R 'Behaviour of selfish nodes and the schemes used to eliminate them in disruption tolerant network', International journal of research and analytical reviews, December 2018.