



Dr. R Annie Uthra

- **Contact Information**

Professor and Head, Department of Computational Intelligence, School of Computing, SRM Institute of Science and Technology

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- **Education**

1. Ph.D, 2015, Computer Science and Engineering, SRM University, Chennai, India.
Title: Predictive Congestion Control Algorithms for Wireless Sensor Networks
2. **M.S (Computer Science and Engineering), 2008**, SRM University, Chennai, India.
3. **B.E (Computer Science and Engineering), 1996**, Manonmanium Sundaranar University, Tirunelveli, India

- **Professional Experience**

- 2021 – present: Professor & Head, Department of Computational Intelligence, SRM Institute of Science and Technology, India
- 2001 – 2020 : Associate Professor, Department of Computer Science and Engineering, SRM Institute of Science and Technology, India
- **2013 – 2018** : Adjunct Associate Teaching Professor, Institute for Software Research, School of Computer Science, **Carnegie Mellon University, Pittsburgh, USA**
- **2018 – 2019** : Visiting Professor, School of Computer Science, **Henan University of Economics and Law, Zhengzhou, Henan Province, China**
- **1996-1997** : System Analyst , Computer Point, Tirunelveli, Tamil Nadu, India

- **Honors and Awards**

- Certificate of Excellence from Samsung for the project Speech and Sound Diarization, 2021.
- **Certified as Adjunct Associate Teaching Professor** in the Institute for Software Research in the School of Computer Science at **Carnegie Mellon University, Pittsburgh, USA**
- Recipient of **IET CLN Women Engineer Award 2016-17**

- Recipient of **Outstanding Reviewer Award** 2016 from Journal of Network and Computer Application, Elsevier
- Recipient of **Recognized Reviewer Award** 2016 from Journal of Network and Computer Application, Elsevier
- **Certified Reviewer Award** 2017 from Digital Communications and Networks, Elsevier
- Recipient of **Best Teacher Award**-2006, from SRM UNIVERSITY

- **Field of Research**

Wireless Sensor Networks, Machine Learning

- **Topic of Talk**

Transforming Reality: The Impact of Next-Generation Digital Twins