**Faculty Profile**

**Dr. T.M.Thiyagu**Assistant Professor,

Department of Computer Science and Engineering  
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#### Academic Background

| **Degree** | **University** | **Year** |
| --- | --- | --- |
| Ph.D | Anna University | 2022 |
| M.E | Anna University | 2012 |
| B.E | Anna University | 2009 |

#### Courses Taught

* Mobile and Pervasive Computing
* Fundamentals of Computer
* Cyber Forensics
* Wireless Networks

#### Research Interests

* **Artificial Intelligence,** Data Science**,** Machine Learning and NLP
* **Bioinformatics**
* **Computer Networks,** Wireless Sensor Network

#### Most recent Publications

1. **Thiyagu Meenachisundaram,** Manjula Dhanabalachandran**, " Biomedical Named Entity Recognition Using the SVM Methodologies and bio Tagging Schemes** ", Journal of Revista de Chimie, Vol. 72, issue 4, 2021. <https://doi.org/10.37358/RC.21.4.8456>.
2. **Thiyagu Meenachisundaram,** Manjula Dhanabalachandran, **"** **An Optimization Based Feature Extraction And Machine Learning Techniques For Named Entity Recognition In Biomedical Field ",** Design Engineering, pp.10097-10112, 2021. ISSN : 0011-9342.
3. T M Thiyagu, D Manjula and Shruthi Shridhar, " Named Entity Recognition in Biomedical Domain: A Survey ", International Journal of Computer Applications(IJCA), Vol.181, 2019.
4. Karthika K.P.R.C, T.M.Thiyagu,” Incentive Scheduler Algorithm for Cooperation and Coverage Extension in Wireless Networks”, IJCSNS International Journal of Computer Science and Network Security, VOL.15 No.1, 2015.
5. Karthika K.P.R.C, T.M.Thiyagu,” Minimizing Energy Consumption and Collision by using Cluster-based Energy-efficient Scheme in Wireless Sensor Networks”, International Journal of Scientific & Engineering Research, Volume 5, Issue 4, 2014. ISSN 2229-5518.
6. A.Abuthaheer, N.S.Jeya Karthikka, T.M.Thiyagu,” Cued Click Points Graphical Images and Text Password along with Pixel based OTP Authentication”, International Journal of Computer Applications, Volume 87 – No.2, 2014.