**ANNAMACHARYA UNIVERSITY FACULTY DETAILS FOR WEBSITE**

**About Profile**

NAME: T N Ranganadham

DATE OF BIRTH: 16-05-1973

DESIGNATION: Assistant Professor

DEPARTMENT: Computer Science and Engineering

EMAIL ID: tnr@aitsrajampet.ac.in

DATE OF JOINING: 18-07-2007

EMPLOYEE ID:

## Academic Profile

| **Qualification** | **Name of the Board/University** | **YEAR** |
| --- | --- | --- |
| **M.Tech.** | **J N T University, Hyderabad** | **2013** |
| **M.E** | **Sathyabama University, Chennai** | **2007** |
| **M.Sc.** | **MKUniversity, Madurai** | **2005** |

## Research Details

1. Areas of Specialization: Software Defined Networking
2. List of Publications:
3. Awards Received :
4. Research Guidance:
5. No. of PhD Guided: NA
6. No. of M.Tech Guided: 10
7. No. of B.Tech Guided: 18 Batches
8. Details of Professional Membership: ISTE, CSA
9. Subjects Taught:

## Under UG level:

## C Programming & Data Structures

## Advanced Data Structures

## Object Oriented Programming using C++

## Object Oriented Programming using Java

## Data Structures

## Formal Languages and Automata Theory

## Compiler Design

## UNIX Programming

## Mathematical Foundations of Computer Science

## Data Warehousing and Data Mining

## Under PG level:

## Advanced Data Structures and Algorithms

## Distributed Systems.

## Advanced UNIX Programming.

## Publication Details

|  |  |  |
| --- | --- | --- |
| **Title** | **Publisher** | **Published Year** |
| **Optimal integrity Policy for Secure Storage of Encrypted Data using Cloud Computing** | **International Journal of Innovative Technology and Exploring Engineering (IJITEE)**  **ISSN: 2278-3075 (Online), Volume-8 Issue-11, September 2019** | **2019** |
| **Big Data Cluster Processing Through Optimized Speculative Execution** | International Journal of Emerging Trends in Science and Technology, Vol. 4 No. 09 (2017), 1 September 2017 , Page 5891-5897 | **2017** |
|  |  |  |

## Patent Details

| **Sno.** | **Title of Patent** | **Submitted/Published/Awarded** |
| --- | --- | --- |
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