**ANNAMACHARYA UNIVERSITY FACULTY DETAILS FOR WEBSITE**

**About Profile**

NAME: Dr.T.HARIKALA

DATE OF BIRTH: 05-06-1986

DESIGNATION: ASSISTANT PROFESSOR

DEPARTMENT: CSE

EMAIL ID:hariekalla@gmail.com

DATE OF JOINING: 31-07-2023

EMPLOYEE ID: AITS041064

## Academic Profile

| **Qualification** | **Name of the Board/University** | **YEAR** |
| --- | --- | --- |
| **Ph.D** | **s.v.university** | **2023** |
| **M.Tech** | **s.v.university** | **2012** |
| **B.Tech** | **JNTUH** | **2008** |

## Research Details

1. Areas of Specialization: wireless communications
2. List of Publications: 8
3. Awards Received :NIL
4. Research Guidance:
5. No. of PhD Guided: NIL
6. No. of M.Tech Guided: NIL
7. No. of B.Tech Guided: 2
8. Details of Professional Membership: IFERP
9. Subjects Taught:-computer Networks &

 Cryptography and Network security

## Publication Details

|  |  |  |
| --- | --- | --- |
| **Title** | **Publisher** | **Published Year** |
| Power Efficient Technique for MIMO radar Using Co-operative and Non co-operative game theory in Wireless ApplicationsPSO-optimized Pareto and Nash equilibrium gaming based power allocation technique for multistatic Radar networkA Backhaul and Access Game based Adaptive Power Allocation for MIMO-Radar Evolution of Structured Deep Visual Models in Robot ManipulationEvolution of Structured Deep Visual Models in Robot Manipulation Privacy-Preserving Ensemble Methods for Email Spam DetectionBrain Tumor Classification from MRI Scans Using a Novel CNN Architecture and Optimization TechniquesDynamic Financial Sentiment Analysis and Market Forecasting through Large Language ModelsUniform power allocation in downlink mimo ofdm systems | Jour of Adv Research in Dynamical & Control Systems(Scopus)John WileyIEEERESTJournal of Harbin Engineering UniversitySpringerMilestone Research PublicationAfrican Journal of Agricultural Economics and Rural Development | 20182020202020242024202420242016 |

## Patent Details

| **Sno.** | **Title of Patent** | **Submitted/Published/Awarded** |
| --- | --- | --- |
| **1.** | **AI AND MACHINE LEARNING PERSPECTIVES ON THE****CARDIOVASCULAR EFFECTS OF LUNG CANCER** | **submitted** |
|  |  |  |