**ANNAMACHARYA UNIVERSITY FACULTY DETAILS FOR WEBSITE**

**About Profile**

NAME: G. I. K. Durga Bhavani

DATE OF BIRTH: 02-05-1989

DESIGNATION: Assistant Professor

DEPARTMENT: Computer Science and Engineering

EMAIL ID: bhavani.kurnool@gmail.com

DATE OF JOINING: 22-11-2019

EMPLOYEE ID: 1666

## Academic Profile

| **Qualification** | **Name of the Board/University** | **YEAR** |
| --- | --- | --- |
| **B. Tech** | **JNTUH** | **2010** |
| **M. Tech**  | **JNTUA** | **2019** |
| **Ph.D. (pursuing)** | **Annamacharya University** | **2024 (joining)** |

## Research Details

1. Areas of Specialization: Machine Learning
2. List of Publications: 03
* DEVELOPING OF HYBRID COMPOSITE OF AL6068 AND AL-7075 BY REINFORCING TIO2/ BN BY STIR CASTING PROCESS AND FINDING MECHANICAL AND WEAR BEHAVIOR OF THE HYBRID COMPOSITION, European chemical bulletin, **Volume**12, **Year**2023, **Pages**9
* STRATEGIES FOR SEAMLESS CLOUD SCALING: KEY

CONSIDERATIONS FOR ENHANCED PERFORMANCE, International Journal of Food and Nutritional Sciences, **Volume** 11, **Year**2022, **Pages**14736 - 14747

* Optimal integrity Policy for Secure Storage of Encrypted Data using Cloud Computing, International Journal of Innovative Technology and Exploring Engineering, **Volume**8, **Year**2019, **Pages**1773-1776
1. Awards Received :
2. Research Guidance:
3. No. of PhD Guided:
4. No. of M.Tech Guided:
5. No. of B.Tech Guided: 5
6. Details of Professional Membership:
7. Subjects Taught: C-Programming, Data Structures through Python, Data Structures, Database Management Systems, Principles of Artificial Intelligence,

## Publication Details

|  |  |  |
| --- | --- | --- |
| **Title** | **Publisher** | **Published Year** |
| DEVELOPING OF HYBRID COMPOSITE OF AL6068 AND AL-7075 BY REINFORCING TIO2/ BN BY STIR CASTING PROCESS AND FINDING MECHANICAL AND WEAR BEHAVIOR OF THE HYBRID COMPOSITION | European chemical bulletin | 2023 |
| STRATEGIES FOR SEAMLESS CLOUD SCALING: KEYCONSIDERATIONS FOR ENHANCED PERFORMANCE, | International Journal of Food and Nutritional Sciences | 2022 |
| Optimal integrity Policy for Secure Storage of Encrypted Data using Cloud Computing | International Journal of Innovative Technology and Exploring Engineering | 2019 |

## Patent Details

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