**ANNAMACHARYA UNIVERSITY FACULTY DETAILS FOR WEBSITE**

**About Profile**

NAME: C SASIDHAR

DATE OF BIRTH:28-08-1978

DESIGNATION: ASSISTANT PROFESSOR

DEPARTMENT: CSE

EMAIL ID: CSD@AITSRAJAMPET.AC.IN

DATE OF JOINING:18-06-2008

EMPLOYEE ID:356

## Academic Profile

| **Qualification** | **Name of the Board/University** | **YEAR** |
| --- | --- | --- |
|  **M.TECH(CSE)** | **JNTUA,ANANTAPURAMU** | **2010** |
| **M.C.A** | **JNTUH,HYDERABAD** | **2006** |

## Research Details

1. Areas of Specialization: cloud computing and IoT
2. List of Publications:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No** | **Title of the Paper** | **Name of the Journal** | **Year of Publication** | **Peer Reviewed Journal** | **Scopus** |
| **1** | [Dimension of higher educational institutions enhanced competitive reputation by integrating academic analytics](https://www.inderscienceonline.com/doi/abs/10.1504/IJPMB.2024.140642) | International Journal of Process Management and Benchmarking | 29-Aug-24 | Inderscience  Publishers (IEL) | YES |
| 2 | [Measurement of Analytical Performance of Sliding Window Algorithm of Mobile Switching Center in Global System for Mobile Communication Network](https://link.springer.com/chapter/10.1007/978-981-99-2468-4_34) | [Congress on Smart Computing Technologies(CSCT 2022)](https://link.springer.com/book/10.1007/978-981-99-2468-4) | 12/3/2022 | Springer Nature Singapore |   |
| **3** | [LSTM‐Based RNN Framework to Remove Motion Artifacts in Dynamic Multicontrast MR Images with Registration Model](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=N9h2z0wAAAAJ&citation_for_view=N9h2z0wAAAAJ:IjCSPb-OGe4C) | Wireless Communications and Mobile Computing | 2022 |   | Yes |
| 4 | [Integrated big data with public cloud:a model for E-Commerce retailer market](https://link.springer.com/chapter/10.1007/978-981-15-1420-3_198) | CDSMLA 2019: Proceedings of the 1st International Conference on Data Science, Machine Learning and Applications | 2020 | Springer Singapore | Yes |
| **5** | [Outcome-based education: a paramount model for higher educational institutions in India](https://www.inderscience.com/filter.php?aid=118306) | International Journal of Continuing Engineering Education and Life-Long Learning,  | [20 Oct 2021 \*](https://www.inderscience.com/info/inissues.php?jcode=ijceell) | Inderscience  Publishers (IEL) | YES |
| 6 | Cloud computing through mobile-learning | International Journal of Advanced Computer Science and Applications(IJACSA)-2010 | 4/7/2012 |   | Yes |

1. Awards Received : NIL
2. Research Guidance:
3. No. of PhD Guided: 0
4. No. of M.Tech Guided: 0
5. No. of B.Tech Guided: 35
6. Details of Professional Membership: NIL
7. Subjects Taught: C, C++, JAVA, AD.JAVA, IoT, CN,

 PYTHON, DATA STRUCUTRES,INFORMATION SECURITY,CYBERSECURITY AND ETHICLA HACKING, MIS, CLOUD COMPUTING,SOFTWARE ENGINEERING, STM,MOBILE APPLICATION DEVELOPMENT,

## Publication Details

|  |  |  |
| --- | --- | --- |
| **Title** | **Publisher** | **Published Year** |
| [Dimension of higher educational institutions enhanced competitive reputation by integrating academic analytics](https://www.inderscienceonline.com/doi/abs/10.1504/IJPMB.2024.140642) | International Journal of Process Management and Benchmarking | 29-Aug-24 |
| [Measurement of Analytical Performance of Sliding Window Algorithm of Mobile Switching Center in Global System for Mobile Communication Network](https://link.springer.com/chapter/10.1007/978-981-99-2468-4_34) | [Congress on Smart Computing Technologies(CSCT 2022)](https://link.springer.com/book/10.1007/978-981-99-2468-4) | 12/3/2022 |
| [LSTM‐Based RNN Framework to Remove Motion Artifacts in Dynamic Multicontrast MR Images with Registration Model](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=N9h2z0wAAAAJ&citation_for_view=N9h2z0wAAAAJ:IjCSPb-OGe4C) | Wireless Communications and Mobile Computing | 2022 |
| [Integrated big data with public cloud:a model for E-Commerce retailer market](https://link.springer.com/chapter/10.1007/978-981-15-1420-3_198) | CDSMLA 2019: Proceedings of the 1st International Conference on Data Science, Machine Learning and Applications | 2020 |
| [Outcome-based education: a paramount model for higher educational institutions in India](https://www.inderscience.com/filter.php?aid=118306) | International Journal of Continuing Engineering Education and Life-Long Learning,  | [20 Oct 2021 \*](https://www.inderscience.com/info/inissues.php?jcode=ijceell) |
| Cloud computing through mobile-learning | International Journal of Advanced Computer Science and Applications(IJACSA)-2010 | 4/7/2012 |

## Patent Details : nil

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