


FACULTY PROFILE

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| Name | Mr. T Leela Chandrakanth |
| Employee ID | AIET096 |
| Designation | Assistant Professor |
| Educational Qualification | M.Tech |
| Area of Specialization | Electronics and Communication |
| Department | Electronics and Communication Engineering |
| Date of Joining to AIET | 13-02-2026 |
| Total Experience in years | Teaching :8 Years Industry :9 Years |
| E-mail | leekanth9@gmail.com |

Details of Educational Qualification

| Degree | Specialization | Passed out year | University |
|---------------|--|------------------------|-------------------|
| M.Tech | Communication Systems | 2010 | VTU |
| B.Tech | Electronics and Communications Engineering | 2007 | JNTU |

MOOC/NPTEL

| Sl. No | Name of the Course | Duration of the course | Month and Year of completion | Course offered by |
|---------------|----------------------------------|-------------------------------|-------------------------------------|--------------------------|
| 1 | Introduction to Machine Learning | 8 weeks | July-Sep 2025 | NPTEL , IIT Karagpure |
| 2 | Reinforcement Learning | 12 weeks | July-Oct 2025 | NPTEL , IIT Madras |

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|---|---|----------|----------------|-----------------------|
| 3 | Artificial Intelligence: Knowledge Representation And Reasoning | 12 weeks | Jan-April 2025 | NPTEL , IIT Madras |
| 4 | Artificial Intelligence : Search Methods for Problem Solving | 12 weeks | July-Oct2024 | NPTEL , IIT Madras |

Research Details

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| ORCID-ID | https://orcid.org/0009-0000-2509-8663 |
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Papers Published in Journals

| Sl. No | Title of the paper | Year of Publication | Journal Name | DOI |
|--------|---|---------------------|--|-----|
| 1 | “Using Kernel based Fuzzy C-Means Local Information Clustering Color in Image Segmentation” | 2015 | “International Journal of Computer Information Systems”, Vol. 10, No. 4 | - |
| 2 | “Competitive and Encouraging Environment based Transmission Expansion Planning-Optimization Techniques” | 2015 | “International Journal of Computer Information Systems”, Vol. 10, No. 4, | - |
| 3 | “Region Based Robust Single Image Blind Motion DE- Blurring of Natural Images” | 2016 | JETIR (ISSN-2349-5162). | - |
| 4 | “A Novel Method of Efficient Text Localization in Complex Videos Using DWT and LEP Filter” | 2016 | JETIR (ISSN-2349-5162). | - |

Past positions

| Sl. No | Designation | Organisation | Period | |
|--------|--------------------------|--|------------|-------------|
| | | | From | To |
| 1 | Senior Software Engineer | Aspire Software consultancy, Bangalore. | 01-06-2018 | 28-02-2026 |
| 2 | Assistant Professor | Cambridge Institute of Technology, Bangalore. | 22-07-2013 | 31-05-2018 |
| 3 | Assistant Professor | Nagarjuna College of Engineering & Technology. | 17-01-2011 | 22-07-2013. |
| 4 | Software Engineer | Zeny systems, Hyderabad, | 01-06-2007 | 01-06-2008. |