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|--|--|----------------------|----------------------------|----------------------|
| Name: | LOGESWARIN  | | | |
| Designation: | Assistant Professor | | | |
| Qualification: | B.E., M.E.,(Ph.D) | | | |
| Area of specialization: | Embedded systems Technologies | | | |
| Experience : (As on December 2022) | Industrial Experience | | Teaching Experience | |
| | 1 Year | | 14 Years 6Months | |
| Number of workshop / FDP organized: | Workshops | | FDPs | Conferences |
| | - | | 1 | - |
| Number of workshop / FDP attended: | 04 | | 8 | 4 |
| Publications: | Conference | | Journal | |
| | National | International | National | International |
| | 1 | 2 | 0 | 1 |
| Professional Body Membership: | ISTE, IEEE | | | |
| Staff Achievements: | 1. Achieved 100% Resultsin Computer Networks. | | | |

EXPERIENCE:ACADEMIC/INDUSTRY

| Sl. No. | Name of the college | Position held | Period | |
|---------|---|---------------------|---------------|--------------|
| | | | From | To |
| 1. | Sri Sairam Engineering College | Assistant Professor | June 2013 | Till date |
| 3. | Valliammai Engineering College | Assistant Professor | February 2011 | May 2013 |
| 4. | Vel's Srinivasa College of Engineering and Technology | Lecturer | July 2007 | January 2009 |
| 5. | Government Poly Technic College | Lecturer | June 2005 | May 2007 |
| 6. | Chennai Port Trust | Graduate Trainee | May 2003 | May 2004 |

WORKSHOP / FDP / CONFERENCE:

| S. No. | Name of the Program | Name of the Institution | No. of Days | Date |
|--------|--|---|-------------|---------------------------|
| 1 | Short Term Training Programme on "Emerging Trends and Research Challenges in Next Generation Wireless Networks" | Kongunadu College of Engineering and Technology | 6 Days | 01.02.2021 to 06.02.2021. |
| 2 | AICTE Training And Learning (ATAL) Academy Online FDP on "Waste Technology | IILM College of Engineering & Technology | 5 Days | 2021-1-27 to 2021-1-31 |
| 3 | AICTE Training And Learning (ATAL) Academy Online FDP on "Machine Learning and Pattern Recognition" | at MET's Institute of Engineering. | 5 Days | 2021-1-18 to 2021-1-22 |
| 4 | AICTE sponsored AICTE sponsored Two weeks Faculty Development Programme on Advances in Power Electronics for Smart Grid, Renewale Energy Systems and Electric Vehicle Technology | Agni College of Technology. | Two Weeks | 26.10.2020 to 7.11.2020 |
| 5 | Workshop on Battery Technology for E--vehicle" | IIITDM Kancheepuram, Chennai. | 3 Days | 26th -28th December, 2019 |
| 6 | OrganisedAU sponsored FDP on CMOS Analog IC Design | Sri Sairam Engineering College | 6 Days | 25.11.2019-30.11.2019 |

CONFERENCES:

| S. No. | Title | Month/Year |
|--------|--|---|
| 1 | PV System based Zeta Converter with 3 Φ Inverter for high Speed BLDC motor Applications,ITDECC21, SRM Institute of Science and Technology | 17 th &18 th May 2021 |
| 2 | “Bidirectional Wireless Power Transfer System Using Current Fed Converter” Rajalakshmi Engineering College | March 2018 |

Publications:**Journal**

| S. No | Title& Journal Name | Vol. / Date |
|-------|--|--|
| 1. | Published a paper on Virtual Brain: Model-Based Framework for Dependable EEG Sensing And Actuation In Intelligent Brain IoT System , in International Journal of All Research Education and Scientific Methods (IJARESM) , ISSN: 2455-6211 | Volume 10, Issue 6, June-2022 |
| 2 | Published a paper on Optimized Wireless Power Transmission System with Magnetic Coupled Resonance Technique in International Journal of Advanced Science and Technology . | Vol. 29, No. 6s, (2020), pp. 1712-1720 |
| 3 | Published a paper on Investigation on On-Board charger with Simultaneous Charging of Low Voltage Battery for Electric vehicles in International Journal of Advanced Science and Technology . | Vol. 29, No. 6s, (2020), pp. 1721-1730 |