



DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE

Perambalur - 621212

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai.

(An ISO 9001-2008 certified Institution)

Accredited with 'A' Grade by NAAC.

Accredited By NBA for BME, ECE & EEE

bsi.



Counselling Code 3805



VISION

An active and committed centre of advanced learning focused on research and training in the fields of Engineering, Technology and Management to serve the nation better.

MISSION

- To develop eminent scholars with a lifelong follow up of global standards by offering UG, PG and Doctoral Programmes.
- To pursue Professional and Career growth by collaborating mutually beneficial partnership with industries and higher Institutes of research.
- To promote sustained research and training with emphasis on human values and leadership qualities.
- To contribute solutions for the need based issues of our Society by proper ways and means as dutiful citizen.

QUALITY POLICY

Committed to achieve recognition as "Institution of Excellence" by consistently providing quality education in the fields of Engineering, Technology and Management with professionalism and global outlook ensuring continual improvement.

Principal' Triumph

Journals published :

1. T.Preethiya, A.Muthukumar, **S.Durairaj**, "An Energy Efficient Clustering and Multipath Routing for Mobile Wireless Sensor Network using Game Theory", International Journal of Communication Systems.
2. T.Preethiya, A.Muthukumar, **S.Durairaj**, "Double Cluster Head Heterogeneous clustering for optimization in Hybrid Wireless Sensor Network", Wireless Personal Communications, <https://doi.org/10.1007/s11277-019-06810-3> (IF: 0.929).

International Conferences :

1. T.Preethiya, A.Muthukumar, **S.Durairaj**, "Secured Transmission in Double Clustered Heterogeneous Mobile Wireless Sensor Network" Kalasalingam Global Conference, 18th – 20th Dec 2019.
2. T.Preethiya, A.Muthukumar, **S.Durairaj**, "Mobility Handling in Cluster based Mobile Wireless Sensor Network", IEEE International Conference on Clean Energy and Energy Efficient Electronics Circuit for Sustainable Development (INCCES), 18th – 20th Dec 2019
3. J.Rajalakshmi, **S.Durairaj**, "A Multi-objective Optimization of DG using Genetic Algorithm in Distribution Systems", Proceedings of AISGSC 2019, International Conference on Artificial Intelligence, Smart Grid and Smart City Applications, PSG College of Technology, Coimbatore, 4th -5th Jan 2019.

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Institution Milestone

- + Department of Biomedical Engineering, Electrical and Electronics Engineering & Electronics and Communication Engineering are accredited by NBA for the period of 3 years from 2018 to 2021.
- + Institution has submitted the Proposal of Autonomous for Anna University and UGC in the month of May 2019.
- + Anna University visit and UGC visit have been completed by the month of June and November, 2019 respectively.
- + Proposals have been submitted to AICTE on "Water Management" for Chatra Viswakarma Award and Uttkrisht sansthan viswakarma award. It has been selected at Regional level for Chatra Viswakarma Award.
- + A new course on Pharmaceutical Technology has been approved by Anna University, Chennai.
- + Planned to Organize Second Series of National Conference -2020 (NCON - 2020) on 13th & 14th March 2020.