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VOL: 2 ISSUE: 12

Dr. N. Mahalingam Founder Chairman | SAKTHI GROUP

An Autonomous Institution

ISSUE DATE: 16th MARCH 2022

Dr. M. Manickam Chairman / Chief Patron M. Hari Hara Sudhan Correspondent / Patron Dr. C. Ramaswamy Secretary / Co-Patron

e-NEWS LETTER



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KNOW-HOW ON IOT



"Internet of Things" Introduction and Demonstration session is offered to twelfth grade students of Arokiamatha Matriculation Hr. Sec. school and Tmt. Rukmaniammal school on 15.03.2022 & 16.03.2022 respectively. Dr.V.Lakshmi Narayanan, Prof, Dr.L.Chitra, AP (SG), Mr.R.Muthubharathi, AP(SS), Mr.J.Senthilkumar AP, Ms.K.Durgalakshmi, AP faculties of EEE facilitated the sessions.













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SNLC-ORIENTATION



An orientation session on Swayam NPTEL Local Chapter organised by **Dr. N.Senthil Madasamy** Asso.Prof-CSE on 16.03.2022.















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ON DEMAND -ML



A session on Machine Learning for II EEE students facilitated by Dr.M.Kaliamoorthy Asso. Prof/EEE.

WEBINAR



Mr.S.SenthilPrabhu, AP-CSE and II Year CSE Students have attended the Webinar on "Data Privacy and Fighting Misinformation" conducted by Cyber Peace Foundation on 16.03.2022.







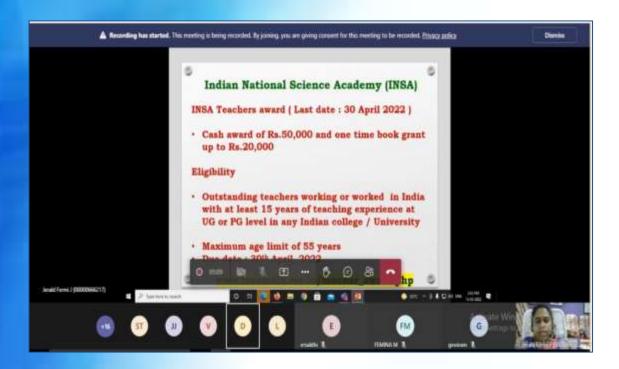




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STUDENT PARTICIPATION



Students of I Year M.E.CSE have attended the webinar on "Research Funding and art of Research Proposal Writing" on 15.03.2022 organised by Department of Science and Humanities, MCET.



S.Samyuktha and Sristi Thanumalya of I-IT participated in a two day national level technical symposium Stimulators'22 and presented a "Thin paper titled Film Technology" organised by Muthayammal College of Engineering and Technology.











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CODE YOUR GAME



InfoBee IT Technical Association conducted a fun and innovative gaming contest named as "Block-Chain" for II & III Year IT students on 16.03.2022.

GEAR-UP



Career and Placement Training Division conducted "Group Discussion" for III Year CSE students on 16.03.2022.











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R&D - PUBLICATION



Computers in Biology and Medicine

Volume 144, May 2022, 105392

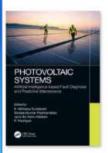


Cervical cancer diagnosis based on modified uniform local ternary patterns and feed forward multilayer network optimized by genetic algorithm

Shervan Fekri-Ershad *, b & 10, S. Ramakrishnan *

- * Faculty of Computer Engineering, Najafabad Branch, Islamic Azad University, Najafabad, Iran
- ^b Big Data Research Center, Najafabad Branch, Islamic Azad University, Najafabad, Iran
- Dept. of Information Technology, Dr.Mahalingam College of Engg. & Tech., Pollachi, 642003, India

Dr.S.Ramakrishnan, Prof. and Head of IT has published a paper titled "Cervical cancer diagnosis based on modified uniform local ternary patterns and feed forward multilayer network Optimized by genetic algorithm", Elsevier-Computers in Biology and Medicine, DOI: https://doi.org/10.1016/j.compbiomed.2022.105392, Vol.144,March 2022,IF:4.589.



Chapter

Fault Diagnosis Techniques for Solar Plant Based on Unsupervised Sample Clustering Probabilistic Neural Network Model

By K. Umamaheswari, N. Yogambal Jayalashmi

Book Photovoltaic Systems

Edition 1st Edition
First Published 2022
Imprint CRC Press

A book chapter titled "Fault Diagnosis Techniques for Solar Plant Based on Unsupervised Sample Clustering Probabilistic Neural Network Model" was published by Dr.K.Umamaheswari AP(SG)-EEE and Dr.N.Yogambal Jayalakshmi AP-EEE in the book Photovoltaic Systems, CRC Press 2022.













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VECTOR DRAWING



KHEERTHANAA.A II Civil







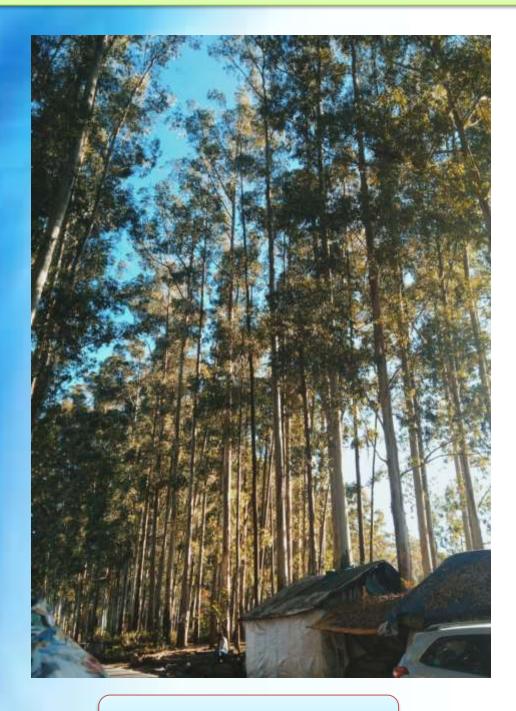




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EVEN THE TALLEST TREES ALWAYS BEGIN AS A SEED



HAVISH GRAY S R II - Civil











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UPCOMING EVENTS

















