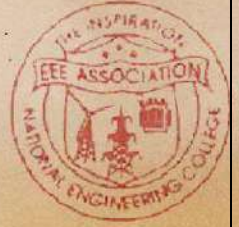




NATIONAL ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

K.R.NAGAR, KOVILPATTI - 628503.



EEE NEWSLETTER

March 2022

Volume 9 Issue 2

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

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ACHIEVEMENTS OF NEC



Our NEC Bagged 191th position in NIRF 2021 Ranking



Our NEC has secured Band Excellent with 10th Rank among Self-financed Institutions all over the Nation applied for Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2021.



Our NEC secured 5-Star rating with a score of 97.5 out of 100 for the academic year 2019-20



U.G – EEE Programme got Re-accreditation by NBA-Tier 1 (Washington Accord) for the year of July 2021 to June 2022

FEATURES OF NEC – DEPARTMENT OF EEE

Think EEE Think NEC

NATIONAL ENGINEERING COLLEGE
(An Autonomous Institution, Affiliated to Anna University – Chennai)
K.R. NAGAR, KOVILPATTI – 628 503
Department of Electrical and Electronics Engineering

- State of art Infrastructure Facilities
- 24 x 7 Wi-Fi enabled Campus
- Experienced Faculty with Ph.D
- Consistent 90% Placement Record (2021 Batch)
- Highest Salary Package of 12 Lakhs /Annum
- Exclusive Hands on Training @ Mini Project Forum
- Smart Classrooms with interactive learning
- Moodle/Google based online Learning Management System
- Exposure in MATLAB, LABVIEW, ANSYS, ETAP, PSIM
- Sports Facilities and Scholarship
- NBA Tier -I Accredited Program

TNEA Counseling Code **4962**

nirf
RANK 191

Our Top Recruiters

Cognizant, TOTS, accenture, VVDN, cadence, Datalogics, e-con Systems, DATA PATTERNS, Zoho, Hexaware, TATA, BOSCH, TESSOLVE, Schneider Electric, Infosys, HCL, Caliber Interconnect Solutions

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PLACEMENT ACHIEVEMENTS **ACADEMIC YEAR (2021 – 2022)**

On behalf of the Chairman, Correspondent, Director, Principal, Head of the Department, and staff members, we heartily congratulate the final year students who got placed in the various Campus drive in our campus during the academic year 2021 – 2022.

(As on Date: 25th March 2022)



RAJAGOPALASWAMY



SUJITH S



JESMILA JASMIN P



DIANA HYDEN N



LATHISHKUMAR M



SUBASHINI M



LATHA NIVEATHA P



SATHESH KUMAR A



HARI SANKAR M



GOWSALYA K



ARUMUGAM S



ARUN S



BENJAMIN ANTONY
RISHI B



MOHAMED RAZIEK A



SANTHIYA N



HARISH D



ANAS TARIK Y



AZHAGURAJ R



SHRIGURUVISHNU V



SELVAKUMAR A



PETCHIAMMAL P



GOMATHI ARASU A



SUGANTHI R



VINODHINI K



BALA NIGESH A G



ASWANTHRAM E D



BALU P



GODWIN AHIL A



GOKUL RAM B R



VIGNESHWARI G



VENKATRAJ V



KASIMANIKALIDAS
K V



RAJESH
KANNAN.J



RATHINAM. S



SUSHMITHA J



RAHUL GANESH P I



VIGNESH MURUGAN
B



RUBLA.H



GOMATHI ARASU A



VIGNESH MURUGAN B



RAHUL GANESH P I



NANTHINI.M



PRIYADARSHINI.R



DINNA.S



GOMATHI ARASU A

Capgemini



NIRMAL SINTHA
ABRAHAM J

Cognizant | India



MUTHU JANANI G



RAJESH.R



SRIDHAR.C.R



VIGNESH MURUGAN B



BRINDA K.V



DEEPIKA A



KOKILA V



DHANYA.K



GANESHKUMAR B



SOBIYA A



SUSHMITHA J



MANI MEKALA G



HELAN GETHSE J



NANDHINI S



MANUKA A



MUTHU JANANI G



KADALARASAN S



RAHUL GANESH P I



VIGNESH MURUGAN B



JEFRIN NARESH
KUMAR C



VISHNU.K



ARJUN KUMAR P



YUVANESHWAR A



MAHALEKSHMI M

Tech Mahindra



SATHESH A



SHANMUGA BHARATHILS



HARISH RAJ M



NANDHINI M



ABISHEK I



MUSTAQ AHAMED. M



VIGNESH KUMAR.T



SURIYA PRAKASH.P



KASTURI RAJA.S

SHREE ABIRAMI ENGINEERING WORKS
An ISO 9001:2015 Certified Company



GOPALAKRISHNAN E



VAIRAMUTHU D



BALAGURU S



VASUDEV C



SANTHOSH KUMAR
L



KARTHICK K



PRASANTH S



RAMKUMAR. P



LAKSHMANAN S



SALAMON RAJA J



SELVAKUMAR S



VELLAISAMY S

Tersbyte Technologies, Chennai



KURAL AMUTHAN.M.S.J



JEYAPREETHA R

SRIRAM ELECTRONICS, TIRUNELVELI



SAKTHIVEL M

- *Total No. of Students Placed : 85 No.s (March Month)*

HEARTY CONGRATULATIONS!!!!!!

STILL PLACEMENT PROGRESS CONTINUING....

STAFF ACTIVITIES**COURSE ATTENDED**

S.No.	Name of the Staff	Events	Topic/Event	Date	College/ Industry
1	Mr.K.Karthik Kumar, AP	Online	Master class on EV design using MATLAB	23.08.2021 – 21.09.2021	Pantech E Learning
2		FDP	Smart Grid Empowering Smart Cities	18.10.2021 – 23.10.2021	National Institute of Technology, Calicut
3	Mr.P. Nirmal Kumar, AP	FDP	Smart Grid Empowering Smart Cities	18.10.2021 – 23.10.2021	National Institute of Technology, Calicut
4	Ms.K. Gowthami, AP	Workshop	FPGA based SoC design targeted for implementing AL/ML algorithms	27.12.2021 – 31.12.2021	National Institute of Technology, Trichy

ONLINE CERTIFICATION

S.No.	Name of the Staff	Course Name	Date	Organizer
1	Dr.M.P.E.Rajamani, AP(SG)	Introduction to Smart Grid	July – Sep 21	NPTEL (Elite)
2.	Dr.S.Sankarakumar, AP(SG)	Introduction to Smart Grid	July – Sep 21	NPTEL (Elite)
3.	Dr.M.Bakrutheen, AP(SG)	Fundamentals of Electronic Devices Fabrication	July – Aug 21	NPTEL (Elite + Sliver)
4.	Mr.B.Venkatasamy, AP(SG)	Design of Photovoltaic Systems	July – Oct 21	NPTEL (Elite)
5.	Ms.K.Gowthami, AP	Deep Learning	July – Oct 21	NPTEL (Elite)
6.	Mr.P.Samuel Pakianthan, AP	Digital Circuits	July – Oct 21	NPTEL
7.	Mr.M.Sivapalanirajan, AP	Foundation of Cognitive Robotics	July – Aug 21	NPTEL (Elite + Sliver %)
8.	Ms.G.Shunmuga Lakshmi, AP	Electromagnetic Theory	July – Oct 21	NPTEL (Elite)

9.	Mr.K.Kumar, AP	Power System protection and Switchgear	July – Oct 21	NPTEL
10.	Mr.J.Antony Jeffry Vaz, AP	Big Data Computing	Aug – Oct 21	NPTEL (Elite)
11.	Mr.K.Karthik Kumar	Electric Vehicles and Renewable Energy	July – Oct 21	NPTEL
12.	Mr.P.Nirmal Kumar, AP	Digital Circuits	July – Oct 21	NPTEL

EXPERT LECTURE DELIVERED

- ✓ **Dr. L.Kalaivani**, Professor/EEE has delivered the expert lecture in a topic ***“Intellectual property rights and commercialization”***, organized by Department of EEE, Karpagam Institute of Technology, Coimbatore on November 09, 2021.
- ✓ **Dr. R.V.Maheswari**, Professor/EEE has delivered the expert lecture in a topic ***“Implementation of Intellectual property rights (IPR) and Patent for products”***, organized by Department of EEE, Karpagam Institute of Technology, Coimbatore on November 09, 2021.
- ✓ **Dr. M.Ravindran**, Associate Professor (Senior Grade)/EEE has delivered the expert lecture in a topic ***“Role of Incubation Cell in Sustainable technology development”***, organized by Incubation Cell, KSRRM College of Engineering, Kadapa, Andhra Pradesh on December 18, 2021.
- ✓ **Dr. M.Ravindran**, Associate Professor (Senior Grade)/EEE has delivered the expert lecture in a topic ***“Electrical Transformation of Automotive Industry”***, organized by Lakshmi ammal Polytechnic College, Kovilpatti on December 30, 2021.
- ✓ **Dr. N.B.Prakash**, Associate Professor/EEE has delivered the expert lecture in a topic ***“How to make a successful career JUMP”***, organized by IIC, Karpagam Institute of Technology, Coimbatore, on January 22, 2022.
- ✓ **Dr. R.V.Maheswari**, Professor/EEE has delivered the expert lecture in a topic ***“Artificial Neural Networks and its Applications in High Voltage Engineering”***, organized by National Engineering College – A two Day National Workshop on “CONDITION MONITORING AND DIAGNOSIS TECHNIQUES FOR HIGH VOLTAGE POWER APPARATUS USING SOFT COMPUTING APPROACHES”, Kovilpatti, on March 11th and 12th 2022.

- ✓ **Dr. B.Vigneshwaran**, Assistant Professor(SG)/EEE has delivered the expert lecture in a topic **“Condition Monitoring of High Voltage Insulator using Soft Computing Techniques”**, organized by National Engineering College – A two Day National Workshop on “CONDITION MONITORING AND DIAGNOSIS TECHNIQUES FOR HIGH VOLTAGE POWER APPARATUS USING SOFT COMPUTING APPROACHES”, Kovilpatti, on March 11th and 12th 2022.
- ✓ **Dr. M.Bakruthen**, Assistant Professor(SG)/EEE has delivered the expert lecture in a topic **“Research and Development in Alternate Liquid Insulation”**, organized by National Engineering College – A two Day National Workshop on “CONDITION MONITORING AND DIAGNOSIS TECHNIQUES FOR HIGH VOLTAGE POWER APPARATUS USING SOFT COMPUTING APPROACHES”, Kovilpatti, on March 11th and 12th 2022.
- ✓ **Mr. K.Kumar**, Assistant Professor/EEE has delivered the expert lecture in a topic **“Prediction of Pollution Severity in High Voltage Insulator using Soft Computing Techniques”**, organized by National Engineering College – A two Day National Workshop on “CONDITION MONITORING AND DIAGNOSIS TECHNIQUES FOR HIGH VOLTAGE POWER APPARATUS USING SOFT COMPUTING APPROACHES”, Kovilpatti, on March 11th and 12th 2022.

STAFF PUBLICATIONS

S.No	Authors Name List	Name of the Journal	Title of the Paper	Vol. No & Page No	Year
1	Ragavan Saravana, Ganapathia Pillai Kannayeram and Rathinam Muniraj	International Transactions on Electrical Energy Systems	Mitigating unbalance and improving voltage considering higher penetration of EVs and DG using hybrid optimization technique	https://onlinelibrary.wiley.com/doi/10.1002/2050-7038.13119	2021
2	S. Sankar Ganesh, G. Kannayeram , Alagar Karthick, and M. Muhibbullah	Computational and Mathematical Methods in Medicine	A Novel Context Aware Joint Segmentation and Classification Framework for Glaucoma Detection	Vol. 2021, Article ID 2921737,	2021
3	R. Rajakumari, L. Kalaivani	Intelligent Automation & Soft Computing	Breast Cancer Detection and Classification Using Deep CNN Techniques	Vol.32, No.2, pp. 1089-1107	2021

4	N. Priya, N.B. Rajesh , D. Sivanandhakumar, and N.B. Prakash	Material Today: Proceedings	Optimized Adaptive Neuro Fuzzy based controller for lifetime maximization in power electronics stage for brushless DC drives	https://doi.org/10.1016/j.matpr.2021.10.328	2021
5	Dr. Ganapathia Pillai Kannayeram , Dr. Rathinam Muniraj, Dr. Nattanmai Balasubramanian Prakash , Dr. Thankaswamy Jarin & Dr. Sivadhas Rosejanet Boselin Prabhu	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	An elitist control scheme for power flow management in smart grid system: a hybrid optimization scheme	https://www.tandfonline.com/doi/abs/10.1080/15567036.2021.2001118	2021
6	Dr.B. Vigneshwaran , Dr.M. Willjuice Iruthayarajan , Dr.R.V.Maheswari	Soft Computing	Recognition of shed damage on 11-kV polymer insulator using Bayesian optimized convolution neural network	https://link.springer.com/article/10.1007/s00500-021-06629-w	2022
7	I Aruna Devi, RV Maheswari , R Rajesh	IETE Journal of Research	Recognition of Fused Partial Discharge Patterns in High Voltage Insulation Systems: A Hybrid DCNN and SVM Based Approach	https://www.tandfonline.com/doi/full/10.1080/03772063.2022.2038702	2022

STAFF ACHIEVEMENTS

INTERNATIONAL CONFERENCE

S. No.	Name of the authors	Title of the Paper	Name of the Journal/Conference	Year
1.	Vasuki. G, Vinothini. M, Rushmithaa. S.B, Karthik Kumar. K, Willjuice Iruthayarajan. M	13-Level Inverter Configuration with a reduced auxiliary circuit for Renewable Energy Applications	5th International Conference on Electronics, Communication and Aerospace Technology (ICECA 2021) - RVS Technical Campus, Coimbatore	2021
2.	Balamurugan. R, Ramkumar. P, Vasudev. C, Karthik Kumar. K, Willjuice Iruthayarajan. M	A survey on various Electric vehicle batteries - Battery storage power management and battery performance monitoring system	International Conference on Artificial Intelligence and Smart Systems	2022

			(ICAIS 2022) - JCT College of Engineering and Technology	
3.	Vinothini. K, Sobiya. A, Nandhini. M, Subashini. M, Gengaraj. M, Kalaivani. L	Fuzzy Logic Controller based Power Factor Correction Converter for Industrial Applications	International Conference on Artificial Intelligence and Smart Systems (ICAIS 2022) - JCT College of Engineering and Technology	2022
4.	Satheesh Kumar. A, Venkatraj. V, Rathinam. S, Vigneshwaran. B	Recognition of Electrocardiogram Signal using Multi-class Kernel Support Vector Machine	International Conference on Artificial Intelligence and Smart Systems (ICAIS 2022) - JCT College of Engineering and Technology	2022
5.	Karthick Pugalum Perumal. N, Nithin Durai. E, Perumal A, Stephen A, Sivapalanirajan. M, Dr. Willjuice Iruthayarajan M	Dynamic target tracking of wheeled mobile robots and analysis of controller with various orientation	International Conference on Artificial Intelligence and Smart Systems (ICAIS 2022) - JCT College of Engineering and Technology	2022
6.	Muthu Janani. G, Santhiya. N, Vigneshwari. G, Manuka. A, Kumar. K	Automatic Indoor Hydroponic Plant Grow Pot using Arduino	International Conference on Artificial Intelligence and Smart Systems (ICAIS 2022) - JCT College of Engineering and Technology	2022
7.	Manikandan. P, Rajamani. M.P.E., and Srinivasan. M	Simulation and Visualization of Distribution of packages on a roller conveyor	International Conference on Emerging Technologies and applications for a smart sustainable world – National Engineering College, Kovilpatti	2021
8.	Nirmal Kumar. P, Prakash. N.B.	A 63-level Novel topology integrated to solar photovoltaic cell with reduced number of components	International Conference on Emerging Technologies and applications for a smart sustainable world – National Engineering College, Kovilpatti	2021
9.	Shivram Kumar. M, Karthik Kumar. K, Suseel Raja. P, Anuraga. J, Bagawathi. R, Willjuice Iruthayarajan. M	An automatic solar panel performance monitoring system and load control using IoT techniques	International Conference on Emerging Technologies and applications for a smart sustainable world – National Engineering College, Kovilpatti	2021

10.	Deepika. A, Mani Mekala. G, Kalaivani. L, Venkatasamy. B, Antony Jeffry Vaz. J	IoT Based Smart controller for ceiling fan	International Conference on Emerging Technologies and applications for a smart sustainable world – National Engineering College, Kovilpatti	2021
11.	Sindhuja. G, Vigneshwaran. B, Maheswari. R.V	Transformer Oil Quality Assessment using Machine Learning Techniques	International Conference on Computer Communication and Informatics – Sri Shakthi Institute of Engineering and Technology	2022
12.	Freida Angelin. S, Maheswari. R.V, Vigneshwaran. B	Investigation and Performance of Pollution layer Location on 11kV Polymer Insulator	International Conference on Computer Communication and Informatics – Sri Shakthi Institute of Engineering and Technology	2022
13.	Deborah Festus. D, Kalaivani. L, Maheswari. R.V	Investigation of different solid insulation Impregnated in liquid Dielectrics	International Conference on Computer Communication and Informatics – Sri Shakthi Institute of Engineering and Technology	2022
14.	Veera ajay. C, Karthik Kumar. K, Kamaraja A.S, Justus Panicker C.T., Arun Sudhan C, Ashok kumar S	Analysis of MRR, TWR and surface roughness in EDM using Artificial Neural Network Techniques	International Conference on future technologies in Manufacturing, Automation, Design and Energy – National Institute of Technology, Puducherry	2022
15.	Rajesh R, Sujith S, Rajeshkannan J, Viswanathan S, Vigneshwaran B, Maheswari R.V.	Support Vector Machine based recognition of cavity size and location in High voltage cable	International Conference on Electrical, Electronics, Information and Communication Technologies – K.Ramakrishna College of Engineering, Trichy	2022
16.	Sheeba Y, Prakash N.B	Insulator crack detection using Soft Computing Techniques	International Conference on Advanced computing and communication systems – Sri Eshwar College of Engineering, Coimbatore	2022
17.	Maharani S, Kannayeram G	Flashover performance of an AC insulator under various uniform and FSNU contamination conditions	International Conference on Mobile and Embedded Technology, Amity University, Uttar Pradesh	2022

18.	Sathesh A, Vishnu K, Yuvaneshwar A, Vellaisamy V, Gowthami K	Image Processing based protection of crops from wild animals using intelligent surveillance	International conference on Electronics and Renewable System – ST. Mother Theresa Engineering College, Tuticorin	2022
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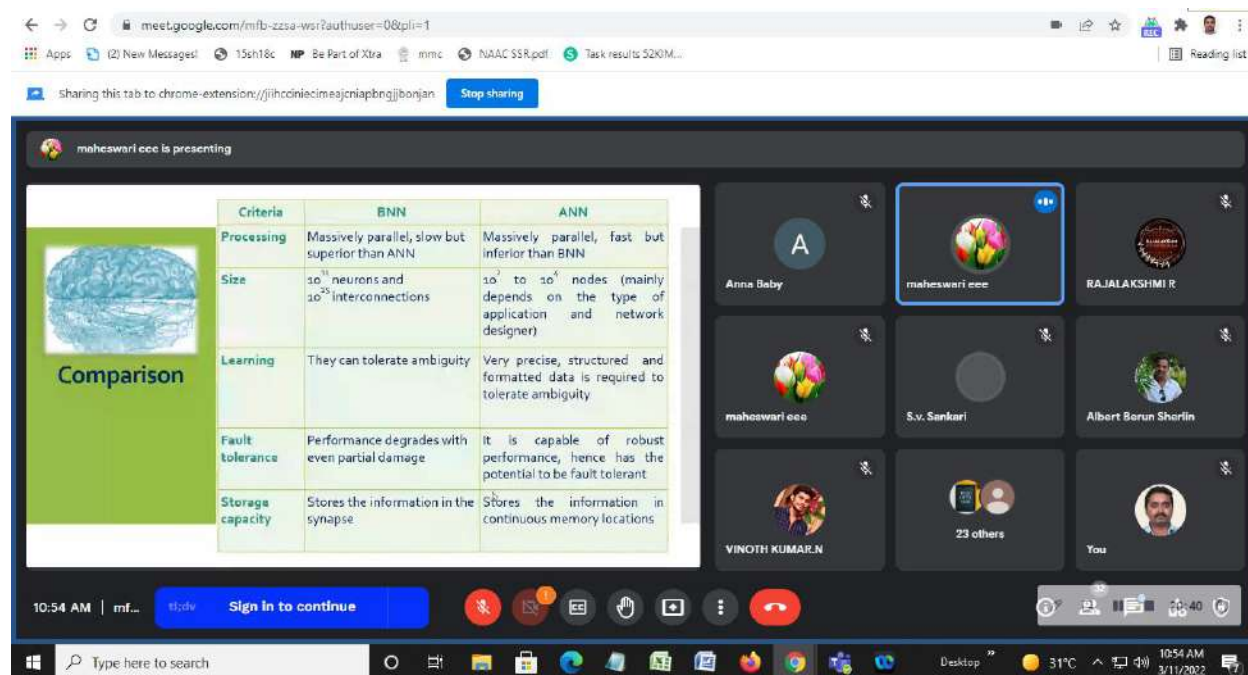
DEPARTMENT ACTIVITIES

EVENT ORGANIZED

Report on Two Day National Level Online Workshop

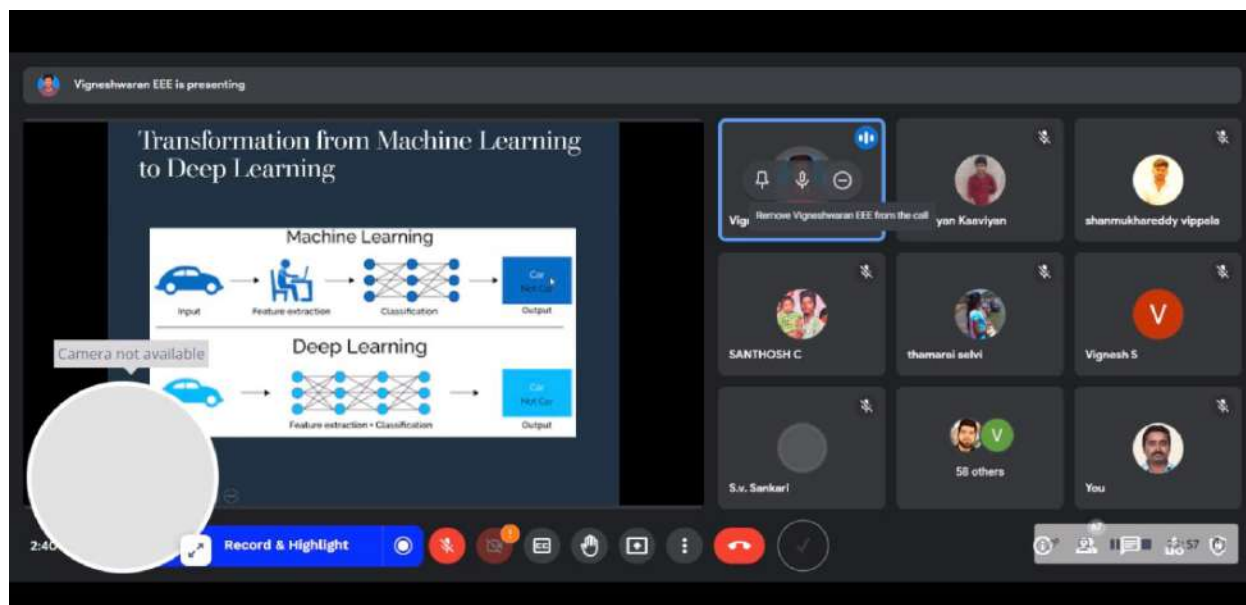
Department of Electrical and Electronics Engineering have organized a two-day national level online workshop on “Condition Monitoring and Diagnosis Techniques for High Voltage Power Apparatus using Soft Computing Approaches” on 11.03.2022 and 12.03.2022. This workshop aims to share the basic knowledge in role of high voltage engineering applied to the soft computing approaches. Totally 60 faculty, research scholars from IIT’s, NIT’s and student members have participated in the workshop. The workshop was organized by Dr.R.V.Maheswari, Prof/EEE. Dr.M.Bakruthen, AP(SG)/EEE and Dr.B.Vigneshwaran, AP(SG)/EEE

Session I (11.03.2022):



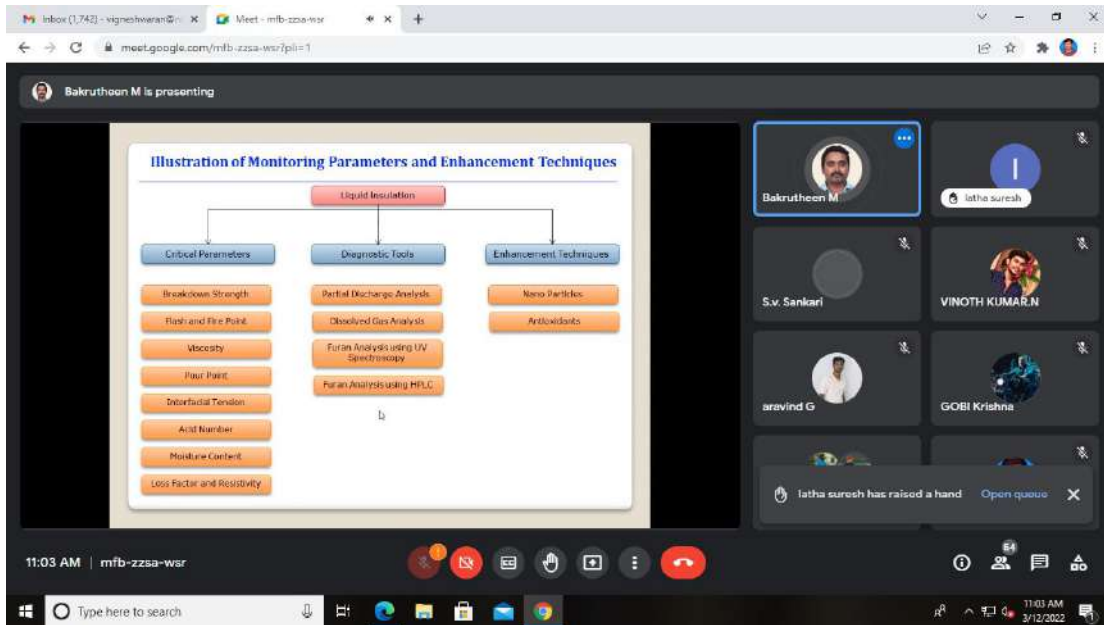
Session I was started with welcoming the participants and brief introduction about the workshop. **Dr.R.V.Maheswari, Professor/EEE** gave the welcome address and started the session on the topic “Basic Fundamentals and Need for condition monitoring of high voltage apparatus”. She briefly explained the neural network and its application towards recognition of high voltage apparatus status. Finally, she explained the recent research activities undergoing in our high voltage laboratories.

Session II (11.03.2022):



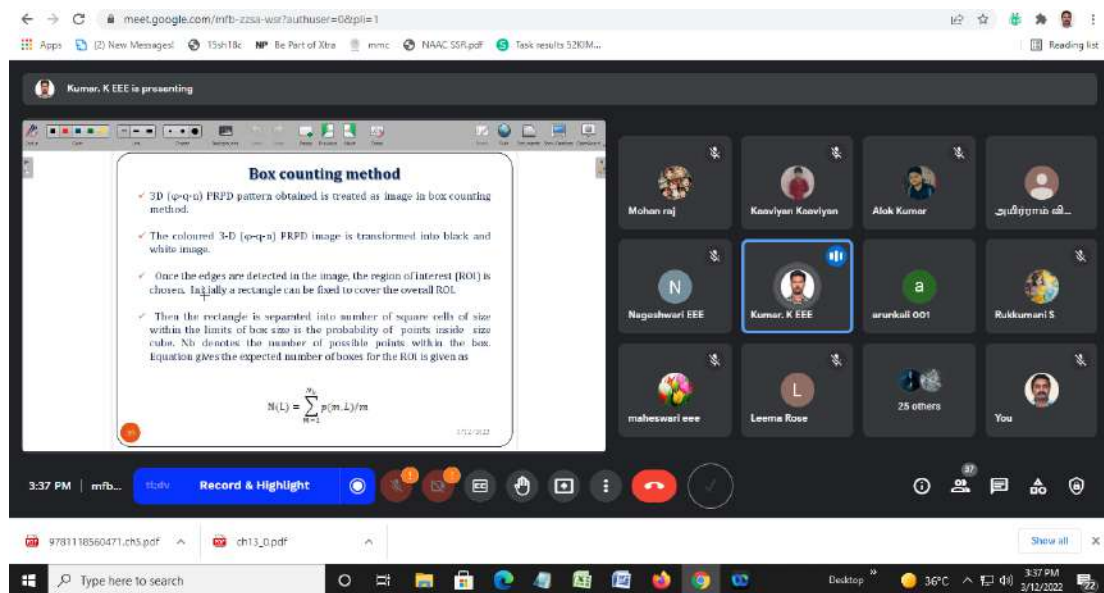
Session II was handled by **Dr.B.Vigneshwaran, AP (SG)/EEE**. In his lecture he described the common intelligent techniques used in high-power apparatuses for better diagnosis and tracking before breakdown. He explained various deep learning approaches for recognizing the status of the HV equipment. He elaborated the assessment types that could be borne out by artificial intelligence techniques to assess power apparatus status in live lines.

Session I (12.03.2022):



Session II was handled by **Dr.M.Bakruthen, AP (SG)/EEE**. In this session, he presented the importance and technical terms related with liquid insulations. He explained the different development stages in liquid insulation over the years. He gave detail briefing about the different testing methods of evaluation of oil samples, research aspects in liquid insulation and future trends in presentation.

Session II (12.03.2022):



On 12.03.2022 afternoon session was handled by **Mr.K.Kumar, AP/EEE** on the topic, "Prediction of Pollution Severity in High Voltage Insulator using Soft Computing Techniques". Initially he explained the current power sector scenario in India and Transmission and distribution system development issues. He listed out the following issues happened and mitigation techniques to sort out the issues.

- ✓ Minimization of Right of Way
- ✓ Protection of flora & fauna, wildlife
- ✓ Creation of long-distance high capacity transmission corridors
- ✓ optimal transmission losses
- ✓ Minimal Impact on Environment
- ✓ Strengthening of National Grid

Then he explained the importance of high voltage insulators, Brief history of Transmission Insulators, Insulation Co-ordination - Factors determining insulation design, Design Criteria: Mechanical & Electrical used for transmission systems and problems faced by insulators under contaminated environment. He described various standards to be followed while doing artificial pollution mechanism and Experimental procedures, Test arrangements, ESDD measurement, flashover mechanism, hydrophobicity classification etc. Then he explained the partial discharge phenomenon according to IEC 60270:2000 and how partial discharge measurement system is seeking more attention towards monitoring of insulation systems in order to identify the physical condition of the system and to determine the lifetime of the insulation system. Finally, he described the importance of Artificial intelligence techniques and its application in condition monitoring of high voltage insulators and power apparatus. He explained the classification algorithms like support vector machine, Artificial Neural network, Naïve Bayes algorithm and gave examples of each and relate how they perform well in real time applications related to high voltage fields.

STUDENT ACHIEVEMENTS/PARTICIPATIONS

S.N o.	Name of the students	Year	Event	Organizer	Date	Rank/status
1	SANTHOSH.S.P	II EEE	Electronics E-Quiz	Proudhadevara Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
2	VENKATESHKANNAN S	II EEE	Electronics E-Quiz	Proudhadevara Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
3	CHRISTEN.R	II EEE	Electronics E-Quiz	Proudhadevara Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
4	SELVA PRIYA.A	II EEE	Electronics E-Quiz	Proudhadevara Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
5	RAMANA A	II EEE	Electronics E-Quiz	Proudhadevara Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
6	HARIHARAN. A	II EEE	Electronics E-Quiz	Proudhadevara Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
7	KALAI SANKAR.K	II EEE	Electronics E-quiz	Proudhadevara Institute of Technology	12.10.2021	Participated
8	KALAI SANKAR.K	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated

9	KALAISANKAR.K	II EEE	Connexion Event	National Engineering College, Kovilpatti	20.11.2021	Participated
10	KALAISANKAR.K	II EEE	Bussiquizz (National Level Online Symposium)	P S R College of Arts and Science, Coimbatore - Second Prize	19.11.2021 - 20.11.2021	Participated
11	RAMAJAYANTHI R	II EEE	Connexion Event	National Engineering College, Kovilpatti	20.11.2021	Participated
12	RAMAJAYANTHI R	II EEE	Machine Learning Foundations : A case Study Approach	Coursera (Online)	02.12.2021	Participated
13	RAMAJAYANTHI R	II EEE	Nanostructures Materials and Devices for Sensing Applications	Webinar (Online), National Engineering College	09.12.2021	Participated
14	RAMAJAYANTHI R	II EEE	Techfest - Eye Donation Awareness Session	IIT Bombay (Online)	28.11.2021	Participated
15	RAMAJAYANTHI R	II EEE	Structuring Machine Learning Projects	Coursera (Online)	02.12.2021	Participated
16	SUBITHA V	II EEE	MATLAB Onramp	Mathworks (Online)	01.12.2021	Participated
17	SUBITHA V	II EEE	Techfest - Eye Donation Awareness Session	IIT Bombay (Online)	28.11.2021	Participated
18	SUBITHA V	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated
19	SUBITHA V	II EEE	Introduction to the Internet of Things and Embedded Systems	Coursera (Online)	07.12.2021	Participated

20	KARTHIKAILAKSHMI. V	II EEE	Machine Learning Foundations : A case Study Approach	Coursera (Online)	02.12.2021	Participated
21	KARTHIKAILAKSHMI. V	II EEE	Structuring Machine Learning Projects	Coursera (Online)	02.12.2021	Participated
22	KARTHIKAILAKSHMI. V	II EEE	MATLAB Onramp	Mathworks (Online)	04.11.2021	Participated
23	KARTHIKAILAKSHMI. V	II EEE	Nanostructures Materials and Devices for Sensing Applications	Webinar (Online), National Engineering College	09.12.2021	Participated
24	KARTHIKAILAKSHMI. V	II EEE	ConNational Engineering Collegation Event	SRM Valliammai Engineering College	01.10.2021	Participated
25	KARTHIKAILAKSHMI. V	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated
26	KARTHIKAILAKSHMI. V	II EEE	Quizzer Tormenter	KPR Institute of Technology, Coimbatore	28.10.21 to 03.11.21	Participated
27	KARTHIKAILAKSHMI. V	II EEE	Techfest - Eye Donation Awareness Session	IIT Bombay (Online)	28.11.2021	Participated
28	SRI RANJANI M	II EEE	MATLAB Onramp	Mathworks (Online)	05.11.2021	Participated
29	SRI RANJANI M	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated
30	MATHAN KUMAR A	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated
31	MATHAN KUMAR A	II EEE	Techfest - Eye Donation Awareness Session	IIT Bombay (Online)	28.11.2021	Participated

32	MATHAN KUMAR A	II EEE	Structuring Machine Learning Projects	Coursera (Online)	19.10.2021	Participated
33	MATHAN KUMAR A	II EEE	Machine Learning Foundations : A case Study Approach	Coursera (Online)	26.10.2021	Participated
34	MATHAN KUMAR A	II EEE	MATLAB Onramp	Mathworks (Online)	03.11.2021	Participated
35	SHAKTHI SARAVANAN.V.K.A	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated
36	GANESHKUMAR P	II EEE	MATLAB Onramp	Mathworks (Online)	04.12.2021	Participated
37	BIBIN . U	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated
38	BIBIN . U	II EEE	MATLAB Onramp	Mathworks (Online)	12.12.2021	Participated
39	BIBIN . U	II EEE	Quizzer Tormenter	KPR Institute of Technology, Coimbatore	28.10.21 to 03.11.21	Participated
40	SUBANJINI R	II EEE	MATLAB Onramp	Mathworks (Online)	15.11.2021	Participated
41	SUBANJINI R	II EEE	Quizzer Tormenter	KPR Institute of Technology, Coimbatore	28.10.21 to 03.11.21	Participated
42	SUBASHINI .R	II EEE	Quizzer Tormenter	KPR Institute of Technology, Coimbatore	28.10.21 to 03.11.21	Participated
43	SUBASHINI .R	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated
44	AUGASTIN. S	II EEE	CT FEST 2021 (National Level Online Symposium)	P S R College of Arts and Science, Coimbatore - Second Prize	19.11.2021 - 20.11.2021	Participated

45	AUGASTIN. S	II EEE	Nanostructures Materials and Devices for Sensing Applications	Webinar (Online), National Engineering College	09.12.2021	Participated
46	AUGASTIN. S	II EEE	Techfest - Eye Donation Awareness Session	IIT Bombay (Online)	28.11.2021	Participated
47	AUGASTIN. S	II EEE	MATLAB Onramp	Mathworks (Online)	11.12.2021	Participated
48	DINESH.J	II EEE	Electronics E- quiz	Proudhadeva raya Institute of Technology	12.10.2021	Participated
49	DINESH.J	II EEE	National Level Online Quiz on National Pollution Control Day	Hindustan College of Arts and Science, Coimbatore	2.12.2021 to 5.12.2021	Participated
50	DINESH.J	II EEE	Quizzer Tormenter	KPR Institute of Technology, Coimbatore	28.10.21 to 03.11.21	Participated
51	DINESH.J	II EEE	MATLAB Onramp	Mathworks (Online)	02.12.2021	Participated
52	SHAKTHI SARAVANAN.V.K.A	II EEE	Quizzer Tormenter	KPR Institute of Technology, Coimbatore	28.10.21 to 03.11.21	Participated
53	SANTHIYA. N	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
54	SUBASHINI.M	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
55	SELVAKUMARA	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated

56	SOBIYA.A	IV EEE	Electronics E-Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
57	MATHAN KUMAR A	II EEE	ConNational Engineering Collegetion Event	SRM Valliammai Engineering College	01.10.2021	Participated
58	MATHAN KUMAR A	II EEE	Electronics E-quiz	Proudhadeva raya Institute of Technology	12.10.2021	Participated
59	RAMAJAYANTHI R	II EEE	ConNational Engineering Collegetion Event	SRM Valliammai Engineering College	01.10.2021	IIIrd Prize
60	RAMAJAYANTHI R	II EEE	Electronics E-quiz	Proudhadeva raya Institute of Technology	12.10.2021	Participated
61	SUBANJINI R	II EEE	ConNational Engineering Collegetion Event	SRM Valliammai Engineering College	01.10.2021	Participated
62	SUBANJINI R	II EEE	Electronics E-quiz	Proudhadeva raya Institute of Technology	12.10.2021	Participated
63	SUBANJINI R	II EEE	Structuring Machine Learning Projects	Coursera (Online)	20.10.2021	Participated
64	SUBASHINI .R	II EEE	ConNational Engineering Collegetion Event	SRM Valliammai Engineering College	01.10.2021	Participated
65	SUBASHINI .R	II EEE	Electronics E-quiz	Proudhadeva raya Institute of Technology	12.10.2021	Participated
66	SRI RANJANI M	II EEE	ConNational Engineering Collegetion Event	SRM Valliammai Engineering College	01.10.2021	Participated
67	SRI RANJANI M	II EEE	Electronics E-quiz	Proudhadeva raya Institute of Technology	12.10.2021	Participated
68	SRI RANJANI M	II EEE	Machine Learning Foundations : A	Coursera (Online)	26.10.2021	Participated

			case Study Approach			
69	SRI RANJANI M	II EEE	Structuring Machine Learning Projects	Coursera (Online)	19.10.2021	Participated
70	SHYAM S	II EEE	ConNational Engineering Collegetion Event	SRM Valliammai Engineering College	01.10.2021	Participated
71	SUJITH S	IV EEE	InQuizzitive	Sinhgad Institute of Technology, Pune	31.10.2021	Participated
72	RAJESH.R	IV EEE	Electronics E-Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
73	SALAMON RAJA.J	IV EEE	Electronics E-Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
74	SELVAKUKAR.S	IV EEE	Electronics E-Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
75	RAMKUMAR. P	IV EEE	Electronics E-Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
76	SUGANTHI R	IV EEE	LOGO Design contest	KPR Institute of Technology, Coimbatore	06.09.2021 - 13.09.2021	Participated
77	MICHAEL JERLIT.J	II EEE	Electronics E-Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated

78	AKASH A	II EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
79	JESSICAA. A	II EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
80	VAISHIYA R	II EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
81	SUJA G	II EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
82	MUTHUMARIAPPAN K	II EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
83	J. KISHORE	II EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
84	MANIAZHAGAN. M	II EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
85	SAKTHIVEL.M	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated

86	RATHINAM. S	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
87	SHANMUGA BHARATHI.S	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
88	SATHESH KUMAR.A	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
89	SHRIGURUVISHNU.V	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
90	SRIDHAR.C.R	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
91	YUVANESHWAR A	IV EEE	LOGO Design contest	KPR Institute of Technology, Coimbatore	06.09.2021 - 13.09.2021	Participated
92	SURIYA PRAKASH P	IV EEE	LOGO Design contest	KPR Institute of Technology, Coimbatore	06.09.2021 - 13.09.2021	Participated
93	SUSHMITHA J	IV EEE	LOGO Design contest	KPR Institute of Technology, Coimbatore	06.09.2021 - 13.09.2021	Participated
94	SINGARAJ B	IV EEE	LOGO Design contest	KPR Institute of Technology, Coimbatore	06.09.2021 - 13.09.2021	Participated
95	SHAKTHI SARAVANAN.V.K.A	II EEE	National Level Online Quiz on National	Hindustan College of Arts and	2.12.2021 to 5.12.2021	Participated

			Pollution Control Day	Science, Coimbatore		
96	SHAKTHI SARAVANAN.V.K.A	II EEE	Nanostructures Materials and Devices for Sensing Applications	Webinar (Online), National Engineering College	09.12.2021	Participated
97	SHAKTHI SARAVANAN.V.K.A	II EEE	Open shot Video Editor	V.H.N. Senthikumara Nadar College , Virudhunagar	26.10.2021 to 27.10.2021	Participated
98	AUGASTIN S	II EEE	ConNational Engineering Colleegetion Event	SRM Valliammai Engineering College	01.10.2021	Participated
99	MUSTAQ AHAMED. M	IV EEE	Play with words & Bucket List	Karpagam Institute of Technology, Coimbatore.	29.10.2021	Participated
100	MUSTAQ AHAMED. M	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology.	28.10.2021-03.11.2021	Participated
101	PRAKASH. P	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology.	28.10.2021-03.11.2021	Participated
102	VISHNU.K	IV EEE	"Play with words & Bucket List"	Karpagam Institute of Technology, Coimbatore.	29.10.2021	Participated
103	VISHWANATHAN S	IV EEE	Sherlock stay- at - holmes	Sinhgad Institute of Technology, Lonavala, Pune.	31.10.2021	Participated
104	VISHWANATHAN S	IV EEE	"Techno Sense"	L.D.College of Engineering, Ahmedabad.	10.08.2021-14.08.2021	Participated
105	RAJESH KANNAN.J	IV EEE	"Techno Sense"	L.D.College of Engineering, Ahmedabad.	10.08.2021-14.08.2021	Participated

106	SEETHARAMAN. M	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore.	28.10.2021- 03.11.2021	Participated
107	PRINCEJOSHWAS	IV EEE	Logo Design Contest	KPR Institute of Engineering and Technology, Coimbatore.	06.09.2021- 13.09.2021	Participated
108	PRINCEJOSHWAS	IV EEE	Electronics e- Quiz,	Proudhadeva raya Institute of technology, Hosapete, Karnataka	12.10.2021	Participated
109	BALAMURUGAN.R	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology.	28.10.2021- 03.11.2021	Participated
110	BALAMURUGAN.R	IV EEE	Electronics e- Quiz,	Proudhadeva raya Institute of technology, Hosapete, Karnataka	12.10.2021	Participated
111	PETCHIAMMAL.P	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology.	28.10.2021- 03.11.2021	Participated
112	PETCHIAMMAL.P	IV EEE	Electronics e- Quiz	Proudhadeva raya Institute of technology, Hosapete, Karnataka	12.10.2021	Participated
113	SANTHOSH KUMAR.L	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology.	28.10.2021- 03.11.2021	Participated
114	JAYAPRAKASH.S	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology.	28.10.2021- 03.11.2021	Participated

115	VASUKI. G, VINOTHINI. M, RUSHMITHAA S B	III EEE	International Conference	RVS Technical Campus	02.12.2021 - 04.12.2021	Participated
116	BALAGANESH S	III EEE	MATLAB onramp	Mathworks	29.10.2021	Participated
117	BALAGANESH S	III EEE	Communication skills	TCS-ion	29.10.2021	Participated
118	ESAKKI SANTHIYA S	III EEE	Introduction to electronics	COURSERA	07.07.2021	Participated
119	ESAKKI SANTHIYA S	III EEE	The Raspberry Pi Platform and Python Programming for the Raspberry Pi	COURSERA	13.07.2021(4we eks)	Participated
120	ESAKKI SANTHIYA S	III EEE	Electric power system	COURSERA	23.07.2021	Participated
121	JEY SHREE LAKSHMI J	III EEE	Ardino training	Spoken Tutorial Project - IIT bombay	19.07.2021	Participated
122	JEY SHREE LAKSHMI J	III EEE	Python 3.4.3 training	Spoken Tutorial Project - IIT BOMBAY	20.07.2021	Participated
123	KASI VISHAL KP	III EEE	MATLAB onramp	mathworks	04.12.2021	Participated
124	MAMTHA P	III EEE	Industrial internet of things	NSIC	15.06.2021(2 Weeks)	Participated
125	MOHANA INDHU PRIYA A	III EEE	arduino training	spoken tutorial-IIT bombay	19.08.2021	Participated
126	MOHANA INDHU PRIYA A	III EEE	2nd International Conference on Electronics and Communication Syatem	IEEE- Hindustan Institute Of Technology	4.08.2021 to 06.08.2021	Participated
127	Prathick Kumar G	III EEE	Internship	karytron electrical pvt Ltd Haryana	09.06.2021- 09.07.2021	Participated
128	ANTONY VETHA RATHINAM D	III EEE	Internship	karytron electrical pvt Ltd Haryana	5/06/21 to 5/07/21	Participated
129	JAGANATH RP	III EEE	Arduino	Spoken Tutorial By IIT Bombay	19.07.2021	Participated

130	JAGANATH RP	III EEE	Windpower Conversion Tech	Sathyabama Institute of Science and Technology	29.07.2021	Participated
131	PONKATHIRVELD	II EEE	Tech Fest	Bannari Amman Institte of Technology, Sathyamangal am	05.06.2021	Participated
132	PONKATHIRVELD	II EEE	Online Quiz	National Centre for Polar and Ocean Research, GOA	10.07.2021	Participated
133	N. DINESHKRISHNARAJ A	II EEE	Thought Show	National Engineering College, CSE Association	12.11.2021	Participated
134	N. DINESHKRISHNARAJ A	II EEE	special talk on "Nanostructured Materials and Devices for Sensing Applications"	IEEE Student Branch of National Engineering College	09.12.2021	Participated
135	APSARA VAHINI P	II EEE	Electronics e- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	12.10.2021	Participated
136	APSARA VAHINI P	II EEE	Webinar	IEEE student branch of National Engineering College	17.09.2021	Participated
137	APSARA VAHINI P	II EEE	Online Quiz	National Centre for Polar and Ocean Research, GOA	05.06.2021	Participated
138	APSARA VAHINI P	II EEE	Abstract Idea Submission	IIT, Roorkee		Participated
139	APSARA VAHINI P	II EEE	LogIQ	NIT, Calicut	05.06.2021	Participated

140	APSARA VAHINI P	II EEE	HITECHFEST'21 - "National Engineering College CHEF"	CSE department of National Engineering College	12.11.2021	IIIrd Prize
141	APSARA VAHINI P	II EEE	Group Discussion	National Engineering College - EEE Dept	20.11.2021	Participated
142	APSARA VAHINI P	II EEE	Connexions	National Engineering College - EEE Dept	20.11.2021	Participated
143	APSARA VAHINI P	II EEE	MATLAB onramp	Mathworks	05.12.2021	Participated
144	VASANTH. M	II EEE	Electronics e- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	12.10.2021	Participated
145	MOHANA KRISHNAN S	II EEE	Electronics e- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	12.10.2021	Participated
146	MOHANA KRISHNAN S	II EEE	LogIQ	National Institute of Technology, Calicut	05.06.2021	Participated
147	MOHANA KRISHNAN S	II EEE	ConNational Engineering Collegetion	SRM Valliammai Engg. College, Chennai	01.10.2021	Participated
148	KIRUTHIKATHANGA RATHI M D	II EEE	Electronics e- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	12.10.2021	Participated
149	KIRUTHIKATHANGA RATHI M D	II EEE	MATLAB onramp	Mathworks	10.12.2021	Participated
150	KIRUTHIKATHANGA RATHI M D	II EEE	E Poster Competition	Periyar Maniammai Institute of Science and Tech	05.6.2021	Participated

151	KIRUTHIKATHANGA RATHI M D	II EEE	Dream Tech Contest	IEEE Student Branch of National Engineering College	22.10.2021	Participated
152	KIRUTHIKATHANGA RATHI M D	II EEE	HITECHFEST'21 - "National Engineering College CHEF"	CSE department of National Engineering College	12.11.2021	IIIrd Prize
153	KIRUTHIKATHANGA RATHI M D	II EEE	Group Discussion	National Engineering College - EEE Dept	20.11.2021	Participated
154	KIRUTHIKATHANGA RATHI M D	II EEE	Connexions	National Engineering College - EEE Dept	20.11.2021	Participated
155	M.BALAMURUGAN	II EEE	MATLAB onramp	Mathworks	01.12.2021	Participated
156	M.BALAMURUGAN	II EEE	Machine Learning onramp	Mathworks	13.11.2021	Participated
157	M.BALAMURUGAN	II EEE	Image Processing onramp	Mathworks	23.10.2021	Participated
158	MANUKA A	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
159	PRIYATHARSHINI R	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
160	RAHUL GANESH P I	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
161	NANDHINI M	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and	28.10.2021 to 03.11.2021	Participated

				Technology, Coimbatore		
162	NANDHINI S	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
163	NIRMAL SINTHA ABRAHAM J	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
164	NANDHINI M	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
165	MUTHU JANANI G	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
166	NAVEEN KUMAR P	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
167	PRASANTH S	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
168	PETHURAJ M	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated

169	RAJESH M	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
170	DINA.S	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
171	GANESHKUMAR B	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
172	GOKUL RAM B R	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
173	BRINDA.K.V	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
174	GOWSALYA.K	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
175	DHANYA.K	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
176	HARI SANKAR.M	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated

177	GOMATHI ARASU A	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
178	DIANA HYDEN.N	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
179	DEEPIKA. A	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
180	GODWIN AHILA	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
181	KAMATCHI.K	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
182	S.LAKSHMANAN	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
183	LATHA NIVEATHA P	IV EEE	Quizzer Tormenter	KPR Institute of Engineering and Technology, Coimbatore	28.10.2021 to 03.11.2021	Participated
184	BRINDA.K.V	IV EEE	Inquizzitive	Singad Institute of Technology, Pune	31.10.2021	Participated
185	GOMATHI ARASU A	IV EEE	Inquizzitive	Singad Institute of	31.10.2021	Participated

				Technology, Pune		
186	DEEPIKA. A	IV EEE	Inquizzitive	Singad Institute of Technology, Pune	31.10.2021	Participated
187	VENKATRAJ V	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
188	YUVANESHWAR A	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
189	SUGANTHI R	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
190	SURIYAPRAKASH P	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
191	VINODHINI K	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
192	SUSHMITHA J	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
193	VIGNESH MURUGAN B	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated

194	VAIRAMUTHU D	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
195	VIGNESH KUMAR T	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
196	SUJITH S	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
197	SINGARAJ B	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
198	VASUDEV C	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
199	VELLAISAMY V	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated
200	SIVALAKSHMI K	IV EEE	Electronics E- Quiz	Proudhadeva raya Institute of Technology, Hosapete, Karnataka	11.10.2021	Participated

STUDENT FEEDBACK ABOUT INTERVIEW PROCESS

- *Latha Nivetha P – Final Year*

- *Gomathi Arasu A – Final Year*

VVDN RECRUITMENT PROCESS

Round 1:

Online exam full of MCQ type consists of different sections like aptitude, programming related MCQ, technical (core) questions and verbal reasoning.

Round 2:

Technical interview:

The following questions were asked in the interview,

1. Have u buy any components from shop?
2. Power supply is 12V, 1A, adapter rating is 12V, 5A, whether it can be connected to an LED TV.
3. Can we measure a resistor's value while the power supply is ON.
4. Construction of ohmmeter.
5. Microcontroller's active high signal value is 3.3V, how it can be connected to a LED rating 5V, to make the led on and off.
6. By using what specifications u buy a resistor & transformer from shop.
7. Which has the low current rating NPN transistor or n-MOSFET and why.

Finally, the interviewer asked do I have any questions for him.

KAAR INTERVIEW PROCESS

There will be three rounds. Before the first round, they will give a google form in that you want to fill the marksheet details, personal information, and some general questions to be answered.

First Round:

This round consists of aptitude and programming questions on java.

If you are strong in aptitude, you can be able to clear it. And the programming questions are like snippets and the concepts on exception handling, threads.

Second Round:

This round is a Group discussion. The shortlisted students are divided into group of 7/8 members. The discussion was held on a general topic (e.g.: is social media killing book reading habit). Be an initiator if not that's not a problem (I am not an initiator) but tell your points shortly and correctly. You will get only one or two chances to speak. BE confident and bold. Discussion will be held only for 20-30 minutes.

Third Round:

This round is technical round (L1 & L2 discussion). In this round, they will ask to give a self-introduction. And they asked the role on your projects, technologies you learnt from the first year, do u ever worked on databases. They gave a logic to program. Afterwards, they asked about sap, ERP.

In the above L1 round, you want to be strong in the basics of programming like array concepts, pointers and then if you have learnt any simple technology related to databases that will add your point.

In L2 round, they asked me to give a real time example of polymorphism and asked about the company. Told about the internship period on Kaar likewise.

- *Vigneshwari G, Final EEE***DATA PATTERNS RECRUITMENT PROCESS**

The first round of the recruitment process was conducted online, it consists of a written test which includes aptitude questions, verbal, logical reasoning, and technical question through a website with some restriction and question where simple and most of the technical questions where from the previous year questions.

The second round of the recruitment process was individual technical interview, this was face to face interview. This interview lasted more than 40 minutes. These are some of the hardware questions that were asked to me:

1. About project and block diagram of the project.
2. Problems on diodes and transistors
3. Characteristics of PN junction and Zener diode.
4. What is transistor and types?
5. Voltage divider
6. Difference between BJT and FET.
7. Difference between voltage division and current division.
8. Avalanche breakdown
9. Application of RC circuit
10. Any questions to the interviewer?

The third round of the recruitment process was HR round, in this interview most of the questions were based on about family and common details .so it went smooth and lasted for more than 30 minutes.

- *Balu P, Final EEE***TESSOLVE INTERVIEW PROCESS****First Round:**

This Round consists of only 30 Technical Questions with time Duration of 45 minutes by online Assessment mode.

To crack this Round, I have gone through the previous year questions and practiced solving it. I have come to know the important field which requires for the company by the Preplacement talk and that is very helpful for us.

Second Round:

This is a technical discussion round, Here we discussed about my mini project and Internship details. In this round most of the questions are from the area of interest and it in the basic level. (Duration: 20 Minutes)

In the L2 round, Question from First round and problem solving was done. Simple c program using for and while loop and for loop had asked me to find the output. Different types of filters and some components replaced by other component then what will be the output. (Duration:30 Minutes)

Third Round:

This round is HR round.

In this round, they will ask about your family background, native place and discussion regarding company internship, salary package and queries.

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