



DEPARTMENT OF ELECTRICAL ENGINEERING

Indian Institute Of Technology, Kanpur

PLACEMENT BROCHURE 2023-24

VISIT US

<https://www.iitk.ac.in/ee/>



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WELCOME MESSAGE FROM THE HOD

Welcome to the Department of Electrical Engineering (EE) at IIT Kanpur. The EE department is one of the oldest departments at IIT Kanpur. It was one of the first five departments with which IIT Kanpur started in 1960.

Widely recognized as a pioneer in the field of Electrical Engineering in India. It offers B.Tech, M.Tech, MS by Research, dual-degree i.e.(B.Tech. + MTech.) and Ph.D., MTech-Phd programs. The current sanctioned strength of B.Tech and M.Tech student intake during the first semester, are approximately 136 and 150, respectively. At present, 241 Ph.D., 260 MTech., 60 M.S (by research), and 620 BTech students are registered in the department, against the sanctioned intake. It may be noted that the number of postgraduate (MTech, M.S (R), and Ph.D.) students has nearly doubled in the last five years.

The department has a total faculty strength of 50, 3 research engineers, 26 technical staff, 7 ministerial staff, and a large number of research project employees.

The department currently houses 35 research labs and 9 teaching labs. The research interests of the faculty members encompass a wide gamut of sub-disciplines of Electrical Engineering. Collaboration with faculty members from other disciplines, both within and outside the institute, is encouraged. The research activity of the department includes fundamental research, sponsored and consultancy projects, carried out with active participation of the students, faculty, staff and research engineers.



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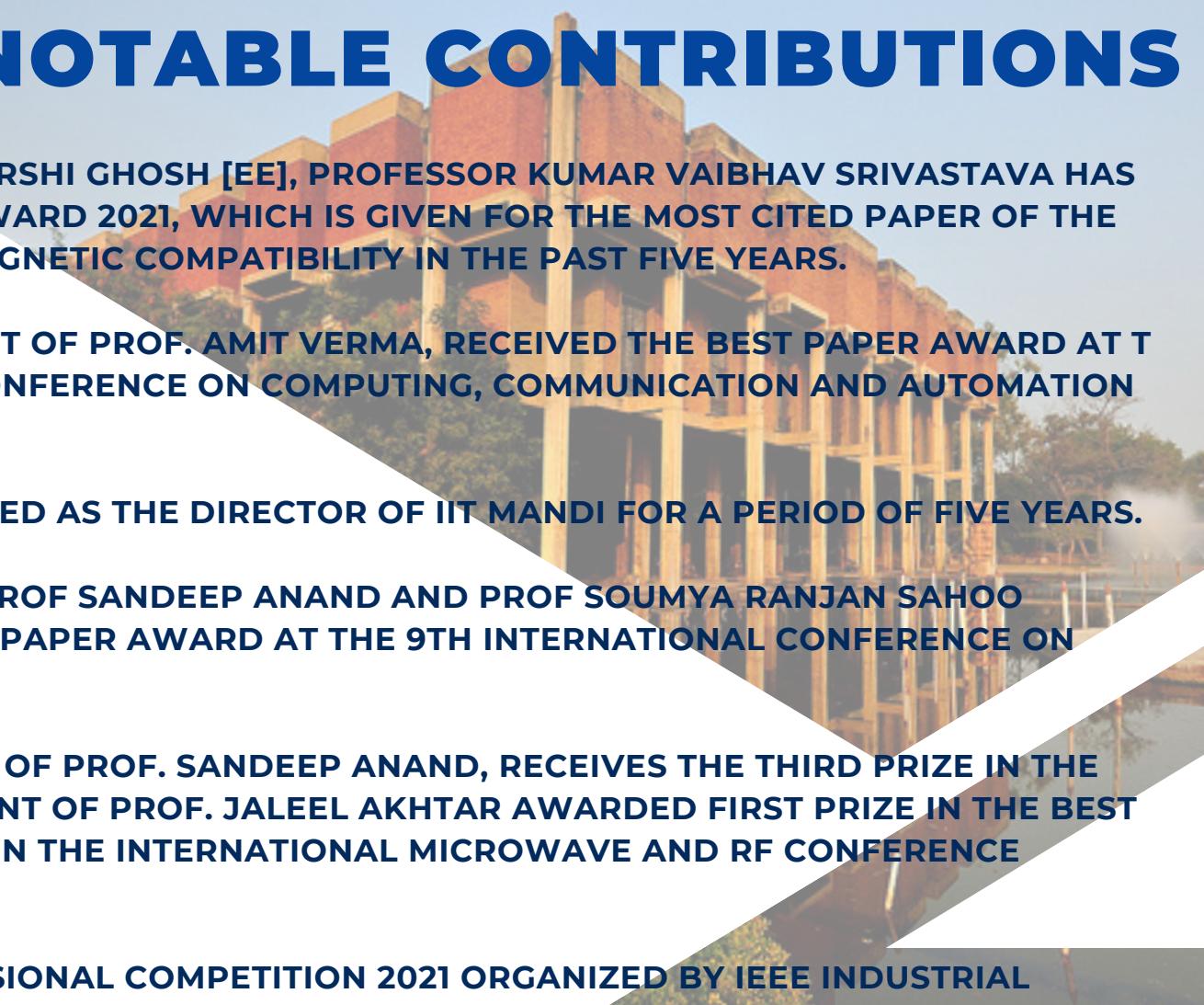
VISION

The vision of the EE department is to create talented and socially responsible engineers to make a better India and, in turn, a better world. It will strive to become a hub of research excellence in cutting-edge, state-of-the-art, and contemporary areas of national and international relevance. The department also envisions itself as a center of excellence in teaching to create a well-educated, technically competent, and socially responsible workforce for meaningful, inclusive, and overall societal development of India and the world.

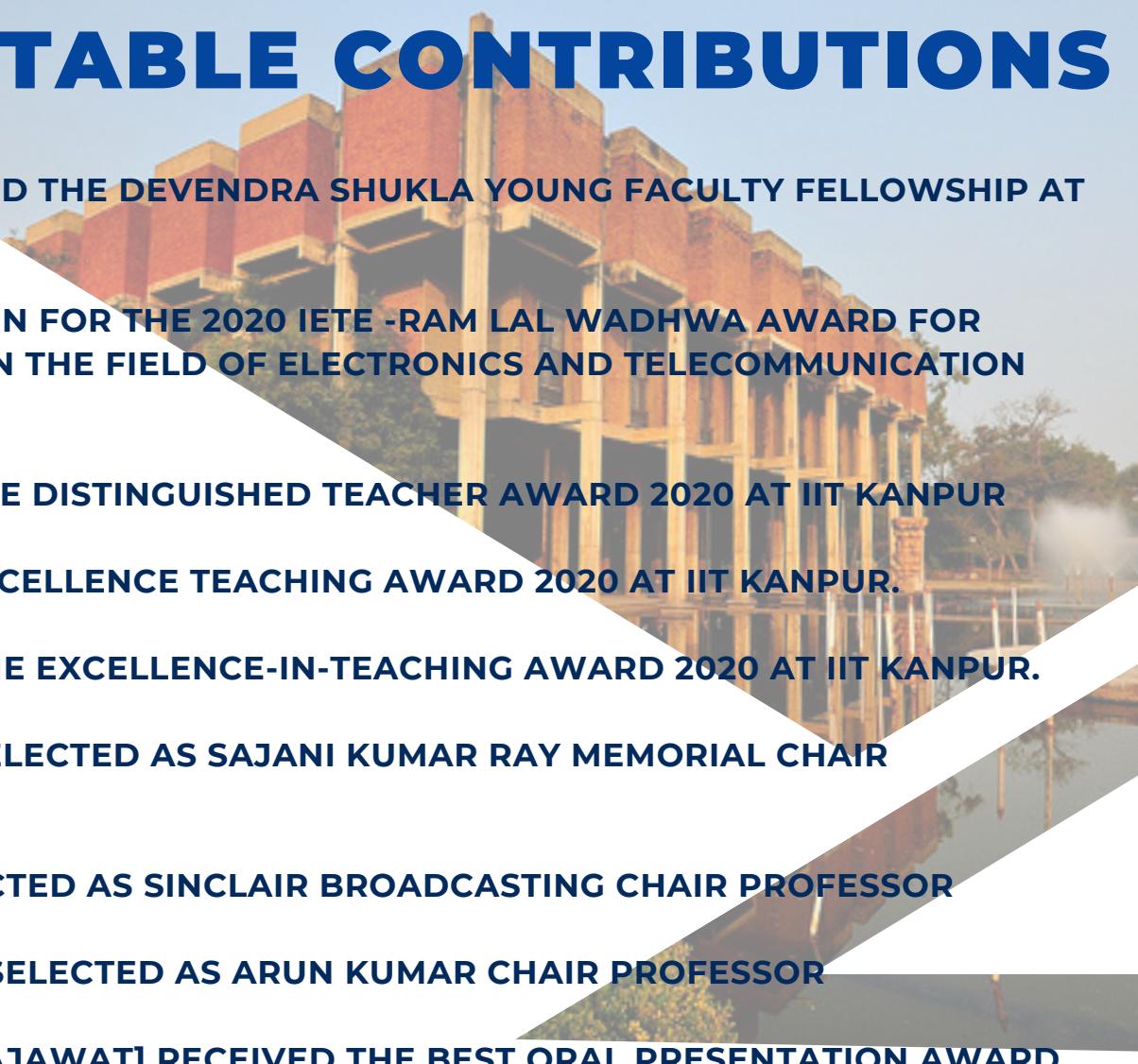
MISSION

The department's mission is to impart world-class training to its undergraduate and postgraduate students. It plans to create an excellent national workforce by imparting students a high-quality education, cutting-edge research exposure, and a world-class innovation ecosystem. Additionally, it plans to formulate and implement novel teaching mechanisms to provide its students a holistic exposure to a world-class education. The department plans to hire faculty, augment its teaching and research infrastructure, increase its industrial and research collaboration, and adopt modern methodologies for training students and staff to realize its stated mission objectives.

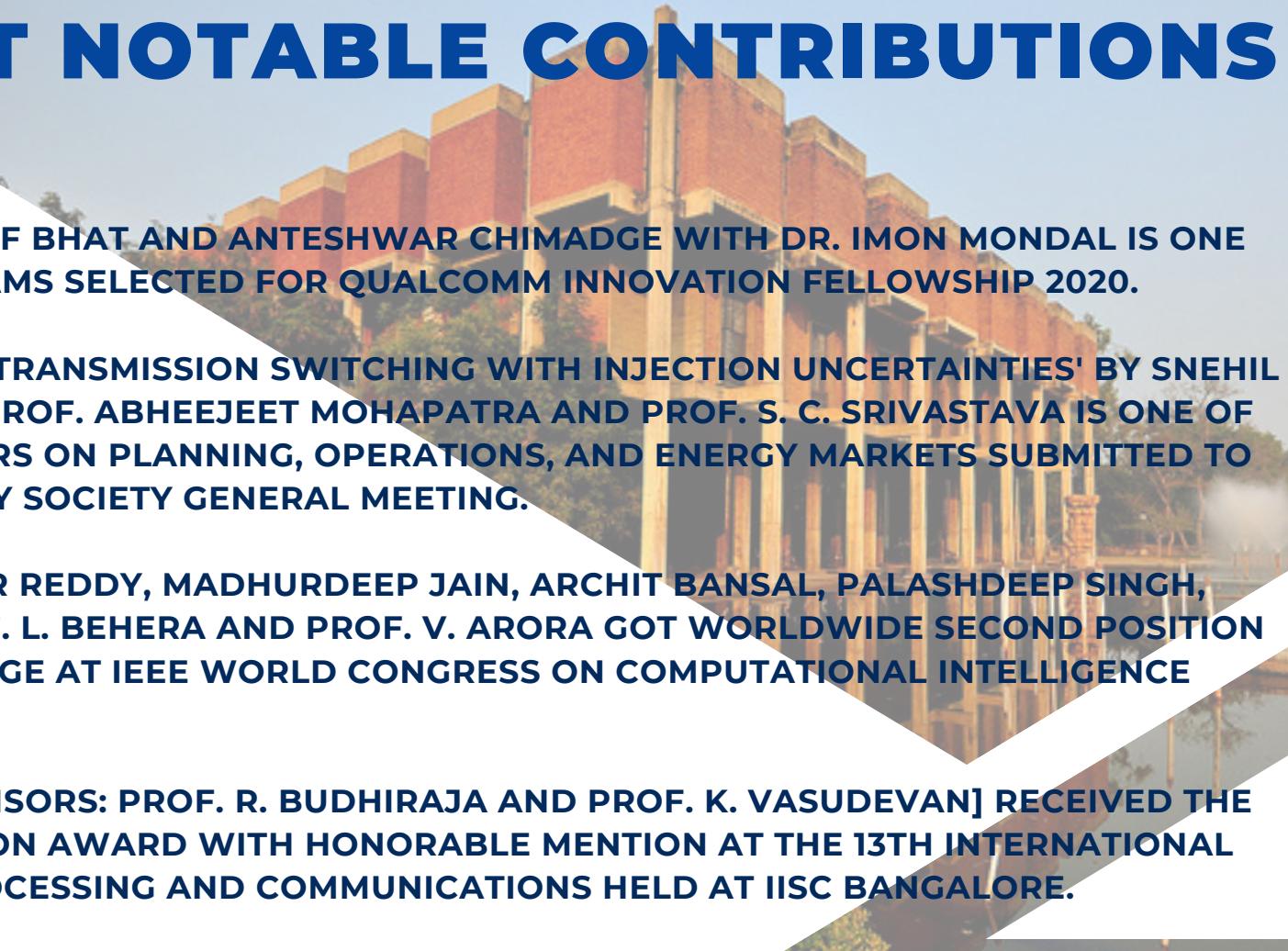
RECENT NOTABLE CONTRIBUTIONS

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- 1: THE RESEARCH PAPER OF MR. SAPTARSHI GHOSH [EE], PROFESSOR KUMAR VAIBHAV SRIVASTAVA HAS RECEIVED THE MOTOHISA KANDA AWARD 2021, WHICH IS GIVEN FOR THE MOST CITED PAPER OF THE IEEE TRANSACTIONS ON ELECTROMAGNETIC COMPATIBILITY IN THE PAST FIVE YEARS.
 - 2: MR. ASHOK TRIPATHI, A PHD STUDENT OF PROF. AMIT VERMA, RECEIVED THE BEST PAPER AWARD AT THE 2021 IEEE 6TH INTERNATIONAL CONFERENCE ON COMPUTING, COMMUNICATION AND AUTOMATION [ICCCA].
 - 3: PROF. LAXMIDHAR BEHERA APPOINTED AS THE DIRECTOR OF IIT MANDI FOR A PERIOD OF FIVE YEARS.
 - 4: MR SHYAM AB, A PHD STUDENT OF PROF SANDEEP ANAND AND PROF SOUMYA RANJAN SAHOO RECEIVED THE BEST CONTRIBUTORY PAPER AWARD AT THE 9TH INTERNATIONAL CONFERENCE ON POWER SYSTEMS 2021.
 - 5: MR ARNAB SARKAR, A PHD STUDENT OF PROF. SANDEEP ANAND, RECEIVES THE THIRD PRIZE IN THE IEEE APALA BANERJEE, A PHD STUDENT OF PROF. JALEEL AKHTAR AWARDED FIRST PRIZE IN THE BEST FEMALE STUDENT PAPER CATEGORY IN THE INTERNATIONAL MICROWAVE AND RF CONFERENCE [IMARC 2021].
 - 6: E-IES STUDENT AND YOUNG PROFESSIONAL COMPETITION 2021 ORGANIZED BY IEEE INDUSTRIAL ELECTRONICS SOCIETY.
 - 7: PROF. ABHEEJEET MOHAPATRA HAS BEEN SELECTED FOR THE INAE YOUNG ENGINEER AWARD 2021.
 - 8: PROF SAIKAT CHAKRABARTI AND PROF YOGESH SINGH CHAUHAN HAVE BEEN ELECTED TO THE FELLOWSHIP OF THE INDIAN NATIONAL ACADEMY OF ENGINEERING 2021.
 - 9: DR. SOUMYA SAHOO HAS BEEN AWARDED THE BATCH OF 1970 YOUNG FACULTY FELLOWSHIP.
 - 10: DR. PRADEEP KUMAR HAS RECEIVED THE P K KELKAR RESEARCH FELLOWSHIP AT IIT KANPUR

RECENT NOTABLE CONTRIBUTIONS

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- 11: DR. ABHEEJEET MOHAPATRA HAS RECEIVED THE DEVENDRA SHUKLA YOUNG FACULTY FELLOWSHIP AT IIT KANPUR.
- 12: PROF. ANIMESH BISWAS HAS BEEN CHOSEN FOR THE 2020 IETE -RAM LAL WADHWA AWARD FOR OUTSTANDING ORIGINAL CONTRIBUTION IN THE FIELD OF ELECTRONICS AND TELECOMMUNICATION DURING THE LAST 10 YEARS.
- 13: PROF. S. C. SRIVASTAVA HAS RECEIVED THE DISTINGUISHED TEACHER AWARD 2020 AT IIT KANPUR
- 14: PROF. A. R. HARISH HAS RECEIVED THE EXCELLENCE TEACHING AWARD 2020 AT IIT KANPUR.
- 15: PROF. K. V. SRIVASTAVA HAS RECEIVED THE EXCELLENCE-IN-TEACHING AWARD 2020 AT IIT KANPUR.
- 16: PROF. SAIKAT CHAKRABARTI HAS BEEN SELECTED AS SAJANI KUMAR RAY MEMORIAL CHAIR PROFESSOR
- 17: PROF. ADRISH BANERJEE HAS BEEN SELECTED AS SINCLAIR BROADCASTING CHAIR PROFESSOR
- 18: PROF. ADITYA JAGANNATHAM HAS BEEN SELECTED AS ARUN KUMAR CHAIR PROFESSOR
- 19: CHIRAG KUMAR [SUPERVISOR: PROF. K. RAJAWAT] RECEIVED THE BEST ORAL PRESENTATION AWARD AND RUCHI TRIPATHI [SUPERVISOR: PROF. K. RAJAWAT] RECEIVED THE BEST POSTER PRESENTATION AWARD AT RESEARCH CONCLAVE'19 AT IIT GUWAHATI.
- 20: THE TEAM COMPRISING OF PARVRAJ PACHORE, YUGAL GUPTA AND NACHIKETA DESHMUKH UNDER THE GUIDANCE OF DR. SANDEEF ANAND HAS WON THE DST-LOCKHEED MARTIN-TATA TRUSTS IIGP 2.0- UNIVERSITY CHALLENGE 2019.

RECENT NOTABLE CONTRIBUTIONS

- 
- 21: THE TEAM OF MOHAMAD AASIF BHAT AND ANTESHWAR CHIMADGE WITH DR. IMON MONDAL IS ONE OF THE ELEVEN WINNING TEAMS SELECTED FOR QUALCOMM INNOVATION FELLOWSHIP 2020.
- 22: THE PAPER TITLED 'OPTIMAL TRANSMISSION SWITCHING WITH INJECTION UNCERTAINTIES' BY SNEHIL CHANDRA, P NAGA YASAVI, PROF. ABHEEJEET MOHAPATRA AND PROF. S. C. SRIVASTAVA IS ONE OF THE BEST CONFERENCE PAPERS ON PLANNING, OPERATIONS, AND ENERGY MARKETS SUBMITTED TO THE 2020 IEEE POWER ENERGY SOCIETY GENERAL MEETING.
- 23: THE TEAM OF THARUN KUMAR REDDY, MADHURDEEP JAIN, ARCHIT BANSAL, PALASHDEEP SINGH, KUSHANGI MITTAL WITH PROF. L. BEHERA AND PROF. V. ARORA GOT WORLDWIDE SECOND POSITION IN THE CLINICAL BCI CHALLENGE AT IEEE WORLD CONGRESS ON COMPUTATIONAL INTELLIGENCE [WCCI] 2020.
- 24: DR. EKANT SHARMA (SUPERVISORS: PROF. R. BUDHIRAJA AND PROF. K. VASUDEVAN] RECEIVED THE BEST DOCTORAL DISSERTATION AWARD WITH HONORABLE MENTION AT THE 13TH INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATIONS HELD AT IISC BANGALORE.
- 25: THE PAPER TITLED 'SPATIAL HRTF INTERPOLATION USING SPECTRAL PHASE CONSTRAINTS' BY ADITYA SRIVASTAVA, GYANAJYOTI ROUTRAY, AND PROF. R. M. HEGDE IS ONE OF THE FINALISTS O.PD FOR BEST STUDENT PAPER AWARD AT THE 13TH INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATIONS HELD AT IISC BANGALORE.

INFRASTRUCTURES: LABS & FACILITIES

CONTROL AND AUTOMATION

Networked Control Systems Lab.

Intelligent Systems Lab.

Intelligent Informatics and Automation Lab.

SOFTWARE:

Visual Studio, Eclipse, Arduino Programming

EQUIPMENT:

Arduino Platform Boards, Microsoft Kinect for
Image Processing

MICROELECTRONICS AND VLSI

Semiconductor Device Fabrication Lab.

VLSI - EDA Lab.

Organic Electronics Processing and
Characterization Lab.

Nano Lab.

SOFTWARE:

Xilinx, Mentor Graphics, Cadence, ICCAP,
HSPICE, Sentaurus TCAD, Silvaco TCAD

EQUIPMENT:

FPGA kits (Spartan
3E, Virtex2Pro, etc.), Spin Coater, Vacuum
Annealing System, Agilent Semiconductor
Characterization System.



INFRASTRUCTURES: LABS & FACILITIES

SIGNAL PROCESSING COMM. AND NETWORKS

Computer Vision Lab.

Mobile Communications Lab.

Multimedia Wireless Networks Lab.

Multimodal Information Processing Systems Lab.

Networks Lab. Wireless Communications Coding and

Cognitive Radio Lab.

Telematics Lab.

SOFTWARE:

CVX, C/C++, Python, Simulink, Mathematica, Matlab.

EQUIPMENT:

Digital USRPs Oscilloscope, Frequency Analyzer, FPGA, RTDS,



PHOTONICS

Fiber and Quantum Optics Lab

Optoelectronics and Nanofabrication Wireless Lab.

Quantum Photonics Lab

Tomographic Imaging Lab

SOFTWARE:

Comsol Multiphysics, Pspice, Optilux, Cuda GPU

Programming, FPGA

EQUIPMENT:

Optical Spectrum Analyzer, Fiber Optics Cable, Lasers(Co2, HeNe), Lockin Amplifier, Spectrum Analyzer, Nanofabrication and Imaging Tools like FIB, SEM, and AFM, Optical Fiber Components, Pspice, Altium



INFRASTRUCTURES: LABS & FACILITIES

POWER ENGINEERING

High Voltage Lab

NaMPET Lab.

Networked Control Systems Lab.

Power Management Lab

Power System Simulation and Research Lab

Static Controller Lab

Power Electronics for Renewable

Integration (PERI) Lab

SOFTWARE:

PSPICE, Microchip, Altium, PSCAD, OPAL-RT, GAMS, RTDS,

DIGSILENT

EQUIPMENTS:

Digital Oscilloscope, Frequency Analyzer, FPGA, RTDS

RF AND MICROWAVES

High Voltage Lab,

NaMPET Lab,

Networked Control Systems Lab,

Power Management Lab,

Power System Simulation and Research Lab,

Static Controller Lab.

Power Electronics for Renewable Integration (PERI) Lab.

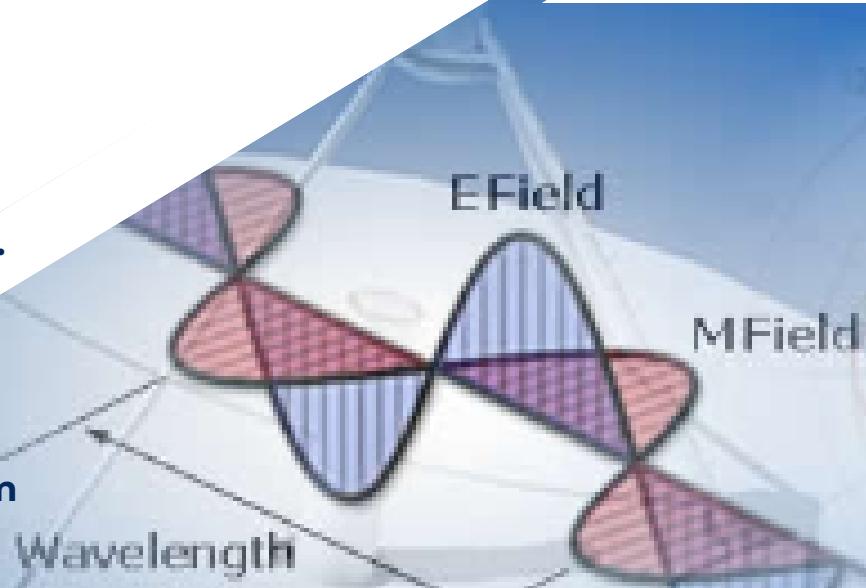
SOFTWARE:

Cadence, CST Studio Suite, HFSS 13.0, NEC, Mapple,

Matlab, Advance Design System (ADS)

EQUIPMENT:

VNA, DSO, Freq. Generator, Anechoic Chamber, Spectrum
Analyzer.



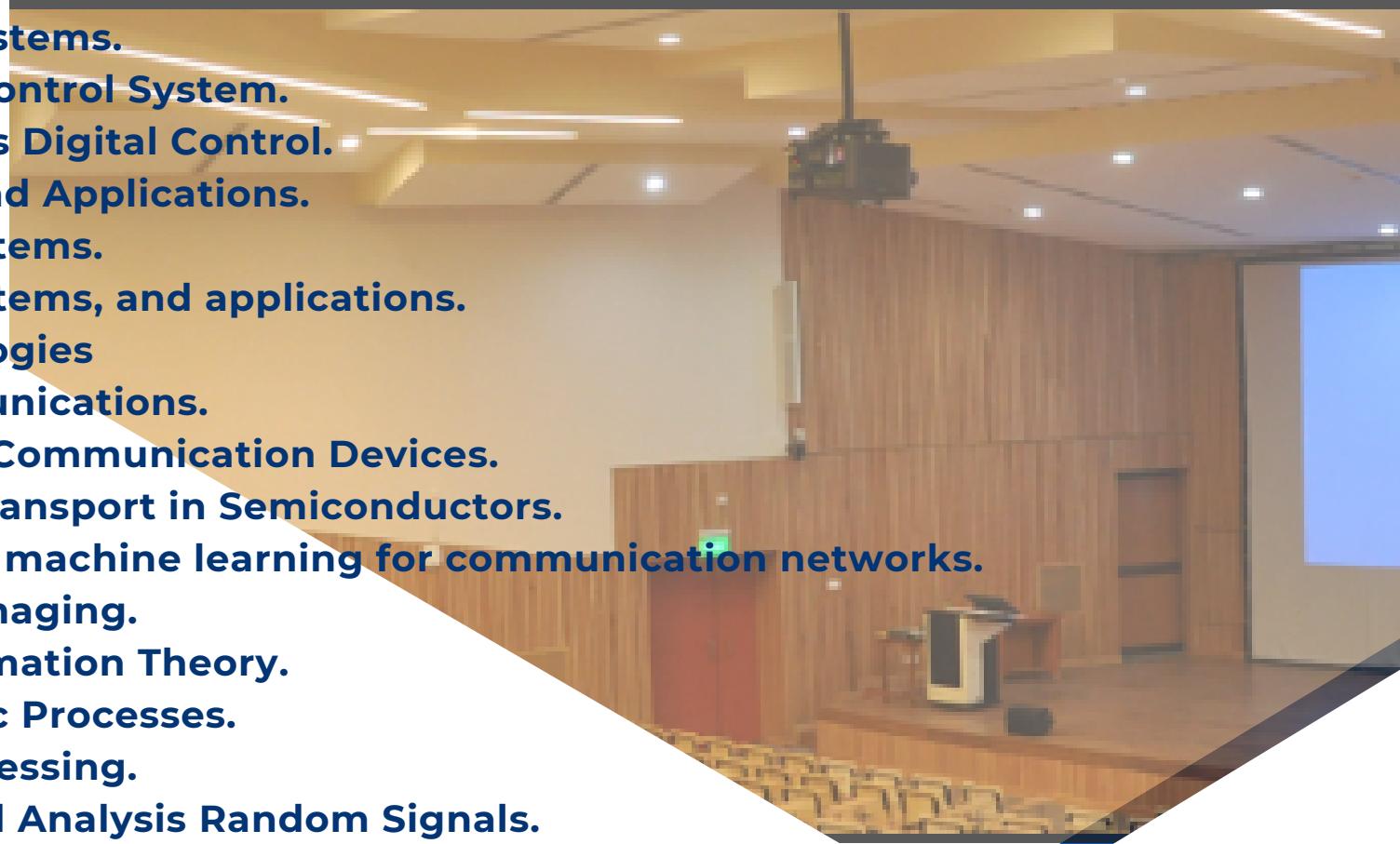
ACADEMIC COURSES

- Mathematical Structures of Signals and systems.
- Convex Optimization in Signal Processing and Communication.
- Statistical Signal Processing-1.
- Machine Learning for Signal Processing.
- Image Processing.
- Introduction to Signal Analysis.
- Optimization for Big Data.
- Computational Aspects of Tomographic Imaging: Models to inversions.
- AI, ML, and its applications.
- Advanced Topics in Machine.
- Data Structures and Algorithm for EE.
- Electromagnetic Theory.
- Integrated Circuit Fabrication Technology.
- VLSI System Design
- Analog/Digital VLSI Circuits.
- Solid State Devices.
- Semiconductor Device Modelling.
- Compact Modelling.
- High Frequency Analog Circuit Design.
- Physics of Semiconductors and Nanostructures.
- Introduction to Flexible Electronics.
- Memory Technology and Neuromorphic Computing.
- Special topics in Microelectronics.
- RF Microelectronics.



ACADEMIC COURSES

- Communication Systems.
- Basics of Modern Control System.
- Non-Linear Systems Digital Control.
- Kalman Filtering and Applications.
- Robust Control Systems.
- Fuzzy set, logic systems, and applications.
- SmartGrid Technologies
- Fiber optics communications.
- Conductor Optical Communication Devices.
- Charge and Heat Transport in Semiconductors.
- Advanced topics in machine learning for communication networks.
- Optical coherent Imaging.
- Detection and Estimation Theory.
- Topics in Stochastic Processes.
- Speech Signal Processing.
- Representation and Analysis Random Signals.
- Digital Switching.
- Peer-to-Peer Networks.
- Analysis of Modern Wireless Networks.
- Machine Learning for Wireless Communications.
- Information Theory Coding Theory.
- Wireless Communication. Digital Communication.
- MIMO Wireless Communication.
- Simulation of Modern Power System.
- Economic Operation and Control of Power Systems.
- Electrical Insulation in Power Apparatus and Systems.



ACADEMIC COURSES

- **Synchrophasor Technology and its Applications.**
- **Advanced Power System Stability.**
- **Control Techniques in Power Electronics.**
- **Electric Power System Operation and Mgmt. under restructured environment.**
- **Advanced Electric Drives.**
- **Power converters for EV Charging.**
- **High Voltage Power Transmission Engineering.**
- **Mixed Signal IC Design.**
- **Basics of Electronics Converters.**
- **Fundamentals of Electric drives.**
- **Power Management Circuits.**
- **Smart Grid Technologies.**
- **Advanced RF Antennas.**
- **Smart Antennas for Mobile Communication.**
- **Electromagnetic Interference and Compatibility Techniques.**
- **Microwave Measurement and Design.**
- **Microwave Circuits.**
- **Finite Element Method for Electric and Magnetic Fields.**
- **Monolithic Microwave ICS.**
- **Advanced Engg. Electromagnetics.**
- **Analog Circuits for Signal Processing**



ONGOING PROJECTS

CONTROL AND AUTOMATION

- 1: Facial Expressions Analysis and Emotions Recognition.
- 2: A Condition Monitoring System With a Multi-Agent Mechanism For External Non-Contact Smart Inspection Of Buried Oil And Gas Pipelines.
- 3: Automatic Book Copier.
- 4: Learning Robotic Motor Skills, Visual Control, And Perception For Warehouse Automation.
- 5: Human-Driven Full-Size 4ws4wd Electric Vehicle.
- 6: Control of Cyber-Physical Systems- Applications to Smart Grid and Formation of UAVs Multi Mobile Wireless Sensor Networks in Tracking and Surveillance.
- 7: A Condition Monitoring System With Multi-Agent Mechanism for External Non-Contract Smart Inspection of Buried Oil and Gas Pipelines.
- 8: Development of Unmanned Aerial Vehicles (UAV)Aided Driver Assistance System.
- 9: Cyber-Physical Control of Grid Connected Photovoltaic Distributed Generation System Teaching Learning Centre for Internet-of-Things.
- 10: Development of an Autonomous Mobile Manipulator System for Ware-House Applications: Stowing and Picking Condition-Based Monitoring of Air Compressors and Motors.
- 11: Mechanical Design, Development, And Control Of A Serial Six-Axis Manipulator Arm For Intelligence And Complex Manipulation Tasks.
- 12: Nano Uavs (Like Insect Copter) For Video Capture
- 13: Software Design For Autonomous Quadrator
- 14: Intelligent Control Of Multi-Robot Systems Based On Serial And Parallel Manipulators In Cyber-Physical Framework.
- 15: Sparc: Deployment Of Low-Cost MultiRotor Mini-Uavs For Early Detection Of Crop Diseases And Development Of An Optimal System For Management
- 16: Design And Control Synthesis Of A TiltRotor Quadcopter.
- 17: Vajra Faculty Scheme.

ONGOING PROJECTS

RF AND MICROWAVES

- 1: Application of Meta-Material Mushroom Structure for Realization of Planar Single/Triple Passband Filter for Significant Size Reduction
- 2: Microwave Active Remote Sensing of Buried Objects.
- 3: High Power Device Analyzer, Enhancement Of Existing Vna, Time - Resolved Correlation Measurement, Power Electrics, Antenna Positioner System.
- 4: Investigation On Rcs Reduction Characteristics Of Conformal Narrow Band Metamaterials Absorber For Complex Shapes.
- 5: Design Of Conformal Microwave Metamaterial Absorber.
- 6: Develop A Compact Microwave Sensor for Characterization of Radomes and Dielectric Signature Detection of Materials In 3g and 4g Ism Bands.
- 7: Microwave Imaging Material Testing Project.
- 8: Development of Microwave Sensor System for Humanitarian Technology Applications.
- 9: Design of Compact Multi-Band Multi-Polarized Antennas for Wireless Communication Systems.
- 10: Microwave Metamaterial Absorbers 9: BSNL Telecom Centre of Excellence.
- 11: Design Of Antenna Element And Array.
- 12: Centre For Railway Research.
- 13: Microwave Imaging Remote Sensing of Concealed Object.
- 14: Design Of Polymer Nanocomposites Based Wideband Microwave Absorber For Stealth And Electromagnetic Shielding Applications

ONGOING PROJECTS

SIGNAL PROCESSING COMM. AND NETWORKS

- 1: BSNL Telecom Centre of Excellence.
- 2: Joint Target Detection and Localization Algorithms for Mimiradar Systems.
- 3: Qualcomm Wireless Short Course.
- 4: Cooperative Communication In Cellular Networks Protocol Design and Performance Analysis
- 5: Device To Device (D2D) Communications for LTE-Advanced Cellular Network.
- 6: Cross-Layer Optimization Techniques In Video Streaming Over Wireless Fading Networks.
- 7: Inspire Faculty Research Grant.
- 8: Inspire Faculty Award.
- 9: Joint Target Detection And Localization Algorithms For Mimiradar Systems.
- 10: Development Of Commercial Package For Restoration Of Old Films And Videos.
- 11: Virtual Full-Duplex Relaying For Cellular Netwrks Using Half-Duplex Relays.
- 12: Electronic Digitization Of Biomolecules For Rapid And Real Time Detection Of Human Pathogens Using Npt.
- 13: Fog Visibility Enhancement.
- 14: Underlay Cognitive Radio Based Satellite - Terrestrial Non-Cooperative/Cooperative Communication For Efficient Resource Utilization....Performace Analysis

ONGOING PROJECTS

SIGNAL PROCESSING COMM. AND NETWORKS

15: Space-Time Trellis Coding (Sttc)/Turbo Coding Based Robust Satellite Image Processing And Communication.

16: Stochastic Optimization In 5g Networks.

17: Minimum Phase Hrtf Modeling Using Fbs Interpolation In Spherical Harmonic Domain For Spatial Audio Systems.

18: Deployment and Management of Brithaspati-3 Services Over NKN for Indian Academia.

19: Development of Personalised and Performance-based E-Learning Tools for Existing E-Resources.

20: Application-Aware Image Quality Evaluation of Result Sensing Images.

21: Commercially Viable Professional Courses.

22: National Conference on Communications (NCC).

23: Design & Development Of Aquatic Autonomous Observatory (Niracara Svayamsasita Vedhshala-Nsvs) For In Situ Monitoring, Real-Time Data Transmission & Web Based Visualization (Sub Project-C) Dept. Of EE.

24: Intel India Faculty Excellence Program.

25: Physical Layer Design Techniques For Next Generation Cellular Technologies.

26: Non-Contact Metrology Of Hexagonal Wrapper Tube Through Glass Medium Indigenous 5g Test Bed Design.

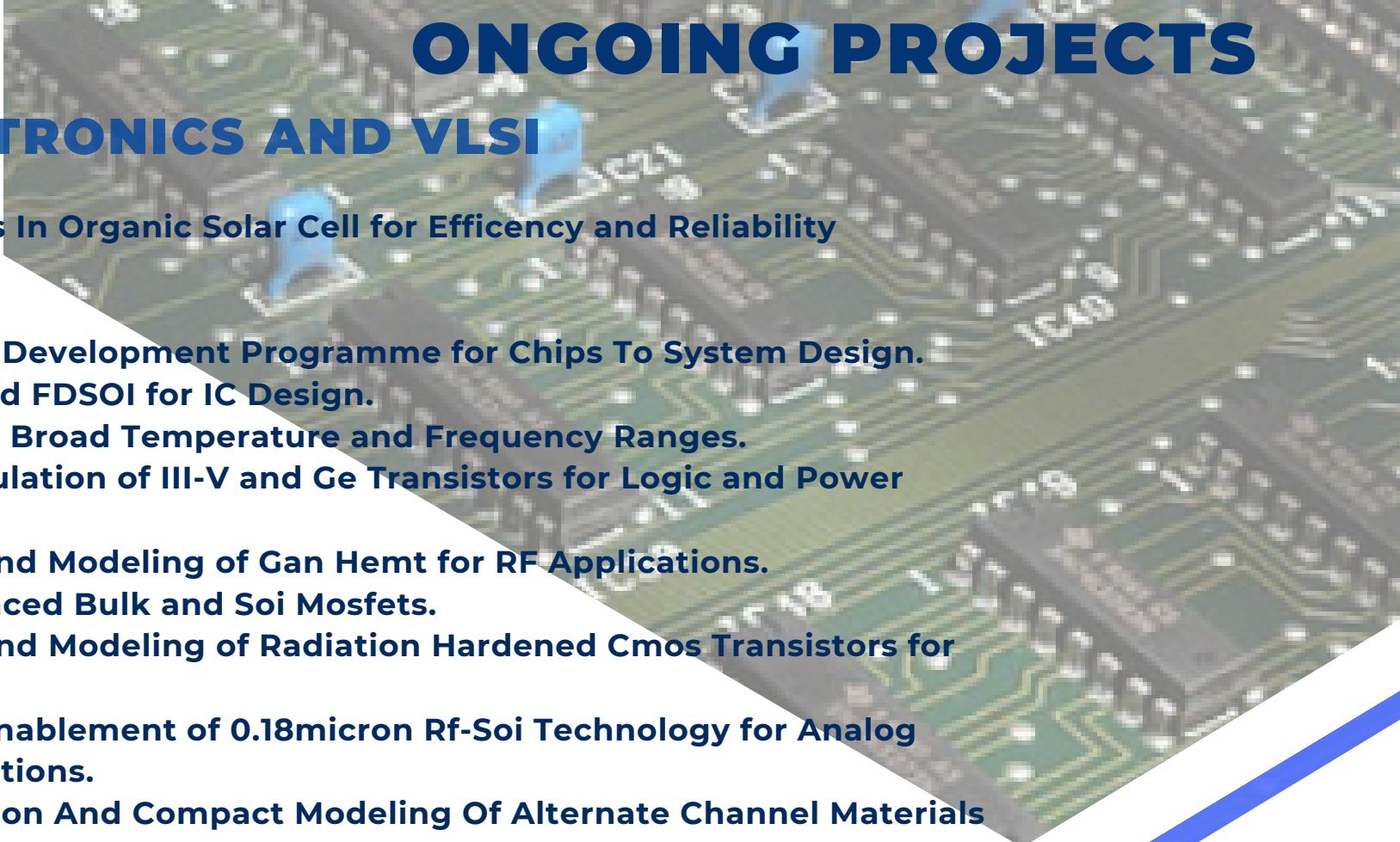
ONGOING PROJECTS

PHOTONICS

- 1: Fluorescence Diffuse Optical Tomography for Grading of Dysplasia In Cervical Cancer Paragraph Photonics Progression.**
- 2: Rte-Tomography Based Cloud Monitoring.**
- 3:Brihaspati Erp System Deployment In Igntu Amarkantak.**
- 4: Development Of Thunderbird Plugin Based P2p Messaging Client**
- 5: Software Development Activities In Edrp Components.**
- 6: Design, Fabrication And Characterization Of Nanoparticle-Based Photonic Elements.**
- 7: Quantum Key Distribution Using Magneto-Optic Interactions In Epitaxial Garnet Films.**
- 8: Electro-Optic and Mangneto-Optic Interaction Based High Speed Quantum Key Distribution.**
- 9: Development of Frequency Coded Quantum Key Distribution Solutions Suitable for Development On 25 Km Fibre Optic Links.**
- 10: Photodiode Arrays for Near Infrared Detection and Tracking.**
- 11: Integrated Nanophotonic Devices Operating at Room Temperature.**
- 12: Multi Component Signal Analysis Method in Digital Holography for Precision Metrology.**
- 13: High Throughput Surface Characterization Using Coherent Optical Imaging.**
- 14: Development Of Non-Ivasive Techniques For Nanoscale Surface Metrology.**
- 15: Design, Fabrication And Characterization Of Nanoparticle Based Photonic Elements.**

MICROELECTRONICS AND VLSI

ONGOING PROJECTS

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- 1: Study of Electrodes In Organic Solar Cell for Efficiency and Reliability Improvement.**
 - 2: SMDP-C2SD.**
 - 3: Special Manpower Development Programme for Chips To System Design.**
 - 4: Modeling Advanced FDSOI for IC Design.**
 - 5: Hemt Modeling for Broad Temperature and Frequency Ranges.**
 - 6: Modeling and Simulation of III-V and Ge Transistors for Logic and Power Applications.**
 - 7: Characterization and Modeling of Gan Hemt for RF Applications.**
 - 8: Modeling of Advanced Bulk and Soi Mosfets.**
 - 9: Characterization and Modeling of Radiation Hardened Cmos Transistors for Space.**
 - 10: Integration and Enablement of 0.18micron Rf-Soi Technology for Analog Mixed-Signal Applications.**
 - 11: Atomistic Simulation And Compact Modeling Of Alternate Channel Materials For Nanoscale Devices.**
 - 12: Ramanujan Fellowship.**
 - 13: Application of Meta-Material Mushroom Structure for Realization of Planar Single/triple Passband Filter for Significant Size Reduction.**
 - 14: Design and Development of Control and Protection for Hybrid Renewable Integration.**
 - 15: Codes for Distributed Storage.**
 - 16: Photodiode Arrays for Near Infrared Detection and Tracking.**
 - 17: Development Of Compact Model For Sspl'S Gan-Hemts.**
 - 18: Pdk Development And Modeling Support For ISRO'S Gan Hemt Technology.**
 - 19: Asm-Gan-Hemt.**

ONGOING PROJECTS

POWER ENGINEERING

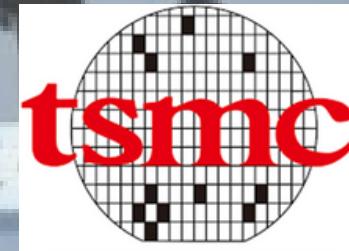
- 1: Electric Stress Control Using Filled Polymers.
- 2: Reconfigurable Distribution Networks.
- 3: Stabilize Energy.
- 4: Uk India Clean Energy Research Institute.
- 5: Indo-Uk Center For Education And Research In Clean Energy (Sub Project-A).
- 6: Integrated Dc-Dc Converter Based Grid Connected Transformerless Photovoltaic Inverter.
- 7:Uk India Clean Energy Research Institute.
- 8: Re-Synchronizable Grid Interactive Inverters For Indian Rooftop Solar PV Systems.
- 9: Indo-Uk Center For Education And Research In Clean Energy.
- 10: Indo-Uk Center For Education And Research In Clean Energy (Sub Project-B).
- 11: Ui-Assist:Us India Collaborative For Smart Distribution System With Storage.
- 12: Ui-Assist: Iit Kanpur Centre Budget.
- 13: Ui-Assist:Iit Kanpur R&D Budget.
- 14: Ui-Assist:Iit Kanpur Pilot 1 Budget.
- 15: Ui-Assist:Iit Kanpur Pilot 3 Budget.
- 16: Ui-Assist:Iit Kanpur Pilot 2 Budget.
- 17: Design & Development of Intelligent Electronic Transformer.
- 18: A Multi Dimensional Smart Energy Grids Analysis for Indian Scenario.
- 19: Adaptive Clustering for Decentralized Resilient Energy Management (ADREM).
- 20: Technical Vetting of Electrical Estimates.
- 21: Development of Control Strategies for Grid Connected Pv System Utilizing The Mppt and Reactive Power Capability
- 22: Technical Vetting of Electrical Distribution Design of Alaknanda Enlcave.

OUR PAST RECRUITERS!!



intel.

TEXAS
INSTRUMENTS



Samsung
Research



Qualcomm

Rakuten



MAXLINEAR ESPRESSIF



life.augmented

AND MANY MORE ...

CONTACT US

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CONTACT US



DEPARTMENT PLACEMENT COORDINATORS



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