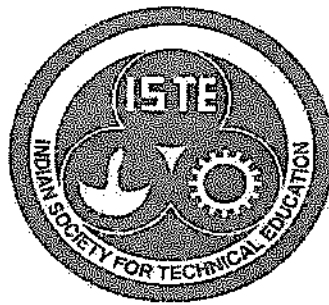


Activity Report

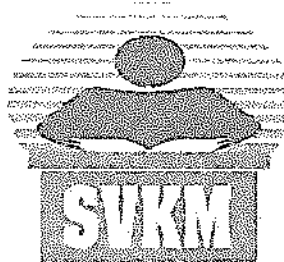
**Virtual International Conference on
INTERNATIONAL CONFERENCE ON RECENT TRENDS IN
ELECTRICAL AND ELECTRONICS ENGINEERING
(ICRTEEE'21)**

Technically Sponsored By



Organized By

Department of Electrical Engineering





SVKM's Institute of Technology, Dhule M.S

**Department of Electrical Engineering**

Academic Year 2021-22

INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL AND ELECTRONICS ENGINEERING (ICRTEEE'21)

Objective	<p>The conference will provide an opportunity for interactive discussion with experts on research in various specialized areas of electrical engineering with emphasis on emerging sustainable technologies. Original research papers are invited from Research scholars, Academicians and Industry professionals on the conference themes and its allied areas.</p> <ol style="list-style-type: none">1. All the accepted and presented papers will be published in the proceedings.2. Selected good quality papers will be published in Scopus Indexed Journal with applicable Publication charges.
Organizer	Department of Electrical Engineering SVKM's Institute of Technology, Dhule
Participating Class & Division	Open for internal/external students/faculties
Date	23 rd Dec 2021 to 24 st Dec 2021
Time	All day
Venue	Online/ Virtual Mode
Coordinator/s	Organizing Team: Mr. Sandeep Ushkewar, Mr. Gaurav Patil, Dr. Namra Joshi, Mr. Jagdish More, Mr. H. Ansari, Mr. Rahul Thakur, Mr. Shahid Akhtar, Ms. Farha Naz
Name of Speaker with Designation	Dr. S.S.P.M. Sharma B. Assistant Professor, Parul University, Vadodara, Gujarat
Brief report on activity	<ul style="list-style-type: none">• Keynote address by renowned speakers• Comprehensive paper presentations• E-Conference Proceedings• E-Certificate to all the authors/presenters
Duration of Program	2 Days
Date:	23 rd Dec 2021 to 24 st Dec 2021
Department Of Electrical Engineering Organizing Team	 Dr. Vishal Moyal Department Coordinator
	 Dr. Nilesh Salunke Principal & Organizing Chair

Principal
SVKM's Institute of Technology, Dhule



Department of Electrical Engineering

Attached:-

1. Details of the Event
2. Program Schedule
3. Activity Brochure and Call for Paper
4. Certificate sample
5. Event Memories/ Pictures
6. List of Reviewers, Advisory Board, Keynote speakers and Participants



Department of Electrical Engineering

1. Details of the Event

Name of Program: INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL AND ELECTRONICS ENGINEERING (ICRTEEE'21) (Virtual Mode)

Objectives: The conference will provide an opportunity for interactive discussion with experts on research in various specialized areas of electrical engineering with emphasis on emerging sustainable technologies. Original research papers are invited from Research scholars, Academicians and Industry professionals on the conference themes and its allied areas.

1. All the accepted and presented papers will be published in the proceedings.
2. Selected good quality papers will be published in Scopus Indexed Journal with applicable Publication charges.

Date and Time: 23rd Dec 2021 to 24st Dec 2021

Event Coordinator: Department of Electrical Engineering

Convener: Dr. Vishal Moyal

Organizing Chair: Dr. Nilesh Salunke

Team: Mr. Sandeep Ushkewar, Mr. Gaurav Patil, Dr. Namra Joshi, Mr. Jagdish More
Mr. H. Ansari, Mr. Rahul Thakur, Mr. Shahid Akhtar, Ms. Farha Naz

Participants: Open internal/external students/faculties.

Links:

1. Paper Submission: <https://easychair.org/conferences/?conf=icrteee21>
2. Event details: www.svkm-iot.ac.in/icrteee21/



Department of Electrical Engineering

2. Program Schedule

Schedule for Presentation

Date	Timing Details (IST)	Program Schedule details
23.12.2021	10:00 AM - 11:00 AM	Inaugural ceremony
	11:15 AM - 11:30 PM	Introduction to ICRTEEE 2021
	11:35 AM - 12:30 PM	Keynote Session
	12:30 PM - 01:30 PM	Lunch Break
	01:30 PM - 03:00 PM	Technical session I
	03:00 PM - 03:15 PM	Tea Break
	03:15 PM- 04:45 PM	Technical session II
24.12.2021	10:15 AM- 10:30 AM	Opening
	10:30 AM – 11:30 PM	Invited Talk on recent trend in Power System
	11:30 PM - 01:00 PM	Technical session III
	01:00 PM - 02:00 PM	Lunch
	Valedictory	

Technical Session-I

23rd December 2021 [01.30 pm-03.00 pm]

Time Slot	Paper ID	Title and Author
01:30 PM- 01:45 PM	ICRTEEE21-106	"FABRICATION AND ANALYSIS OF DYE SENSITIZED SOLAR CELLS" VINAYAK GAIKWAD AND KSHAMTA MATHUR
01:45 PM -02:00 PM	ICRTEEE21-102	"PERFORMANCE ANALYSIS OF HYBRID DCCBS WITH & WITHOUT CO-ORDINATION OF MMCS" TEJASHREE M. KADAM AND SHRUNKHALA G. KHADILKAR
02:00 PM- 02:15 PM	ICRTEEE21-103	"APPLE INTERNAL DEFECT IDENTIFICATION USING MRI IMAGES BY KNN METHOD" VIDYA D
02:15 PM - 02:30 PM	ICRTEEE21-104	"SHORT-CIRCUIT ANALYSIS OF MODERN DISTRIBUTION SYSTEM: A COMPREHENSIVE REVIEW" HIMANSHU BHARDWAJ AND DR. AKHILESH MATHUR



Department of Electrical Engineering

Technical Session-II

23rd December 2021 [03.15 PM-04.45 PM]

Time Slot	Paper ID	Title and Author
03:15 PM- 03:30 PM	ICRTEEE21-105	"POWER FLOW IN HYBRID AC DC MICROGRID: A COMPREHENSIVE REVIEW" DHARMENDRA SAINI AND AKHILESH MATHUR
03:30 PM- 03:45 PM	ICRTEEE21-106	POWER SYSTEM FACT CONTROLLER IMPLEMENTATION USING DEEP LEARNING TECHNIQUES." PRINCY SINGH
03:45 PM- 04:00 PM	ICRTEEE21-107	"ANALYSIS OF IMPACTS OF ELECTRIC VEHICLES CHARGING ON POWER DISTRIBUTION SYSTEM" SHRIKANT PATIL, YOGESH THAKARE, RAHUL PATIL, DEEPAK BHOSALE, TUSHAR PATIL AND VIJAY PATIL
04:00 PM- 04:15 PM	ICRTEEE21-108	"MONITORING OF POWER LINES USING ROBOTS" SHASHIKANT PRASAD, SWARAJ KADAM, HARSHAL VAIDYA AND DUSHYANT PATIL

Technical Session-III


24th December 2021 [11.30 AM-12.30 PM]

Time Slot	Paper ID	Title and Author
11:30 PM- 11:45 PM	ICRTEEE21-109	RENEWABLE ENERGY BASED SUSTAINABLE HOME DARSHANA CHAUDHARI, GAYATRI SHINDE, PRIYANKA MAHAJAN AND VARSHA PATIL
11:45 PM- 12:00 PM	ICRTEEE21-110	ANALYSIS OF ROTOR ANGLE STABILITY OF PV INTEGRATED GRID VEDANT JAKATDAR, SHUBHAM JADHAV, GAURAV B. PATIL AND SHAHID AKHTAR
12:00 PM- 12:15 PM	ICRTEEE21-111	DYNAMIC WIRELESS CHARGING FOR ELECTRIC VEHICLES RUTIK BADGUJAR, NEHA HAJARE, PRIYANKA JAGTAP, MAYURI WAGH AND SANDEEP USHKEWAR
12:15 PM - 12:30 PM	ICRTEEE21-112	A REVIEW OF POWER QUALITY PROBLEMS AND SOLUTION HIMESH THAKUR, HARSHAL KALKATE, SACHIN DEVKAR, DEVANDRA VARMA, JAGDISH MORE AND SHAHID AKHTAR



3. Activity Brochure and Call for Paper

<p>Registration Fee:</p> <table border="1"> <thead> <tr> <th>Category</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>UG Students</td> <td>200/-</td> </tr> <tr> <td>PG Students/PhD Scholars</td> <td>1,000/-</td> </tr> <tr> <td>Industrial Delegates and Academician</td> <td>1,000/-</td> </tr> <tr> <td>International Delegates</td> <td>\$50 USD</td> </tr> </tbody> </table> <p>Registration fee covers e-certificate and e-proceedings.</p> <p>For online paper submission through easy chair: https://easychair.org/conferences/icrtee-21</p> <p>Call for papers: The conference will provide an opportunity for interactive discussion with experts on research in various specialized areas of electrical engineering with emphasis on emerging sustainable technologies. Original research papers are invited from Research scholars, Academicians and Industry professionals on the conference themes and it's allied areas.</p> <p>Journal Publications:</p> <ol style="list-style-type: none"> All the accepted and presented papers will be published in the proceedings. Selected good quality papers will be published in Scopus Indexed Journal with applicable publication charges. <p>For more details please visit: www.svkm-ict.ac.in/icrtee21/</p>	Category	Amount	UG Students	200/-	PG Students/PhD Scholars	1,000/-	Industrial Delegates and Academician	1,000/-	International Delegates	\$50 USD	<p>Our Patrons</p> <p>Chief Patron Hon'ble Shri Amrishbhai Patel President, SVKM Mumbai</p> <p>Hon'ble Shri Bhupeshbhai Patel Joint President, SVKM Mumbai</p> <p>Patron Hon'ble Shri Chintanbhai Patel Vice President, SVKM Mumbai</p> <p>Shri Rajgopal Bhandari Member, Managing Committee, SVKM Mumbai</p> <p>Dr. Ajay Patil, Director, SVKM Dhule Campus Dr. K. B. Ratil, Adicon, SVKM Dhule Campus</p> <p>Organizing Chair Dr. Nilesh Salunke Principal, SVKM's Institute of Technology, Dhule</p> <p>Governor Dr. Vishal Moyal Head of the Department, Department of SVKM Institute of Technology, Dhule</p> <p>Important Dates: Paper submission deadline: Dec 10, 2021 Notification of acceptance: Dec 15, 2021 Registration Due: Dec 16, 2021 Conference Date: 23 & 24 Dec 2021</p> <p>For General Information: Mr. Shahid Akhtar Mob: +91 969 034996 Email: ShahidAkhtar@svkm.ac.in</p> <p>Mr. Jagdish More Mob: +91 972955121 Email: JagdishMore@svkm.ac.in</p>	<p>INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL AND ELECTRONICS ENGINEERING (ICRTEE'21) (Virtual Mode)</p>  <p>23rd and 24th December 2021</p> <p>Organized by DEPARTMENT OF ELECTRICAL ENGINEERING</p>  <p>SVKM's INSTITUTE OF TECHNOLOGY, DHULE MAHARASHTRA, INDIA</p>
Category	Amount											
UG Students	200/-											
PG Students/PhD Scholars	1,000/-											
Industrial Delegates and Academician	1,000/-											
International Delegates	\$50 USD											

 <p>About SVKM, Shri Vile Parle Kelavani Mandal is a Public Charitable Trust registered under the Society's Registration Act and Bombay Public Trust Act. From its humble beginnings in 1934, when it took over the Rashtriya Shiksha school established in 1921 in the wake of the National Movement, the Mandal today has grown into a big educational complex imparting high-level education to more than 35,000 students.</p> <p>After beginning its journey in the early 1930s SVKM has blossomed into an educational colossus that has attained national recognition in multiple streams of higher education. With a strong guiding philosophy of providing education to all levels of the student community along with creating a feeling of bonding and commitment amongst academic and nonacademic employees, SVKM has mastered the art of being able to transform itself into a close knit family and at the same time help its students to attain all-round development, be employable and achieve success.</p> <p>About SVKM's -IOT, Dhule SVKM's Dhule Campus Dhule is largely emerging as one of the biggest future hubs of technology and Education. It has gained a strategic advantage for being on the junction of three National Highways viz. NH-3, NH-6, and NH-211. Dhule is aiming to develop into an industrial town which may provide next generation technologies across infrastructure sectors. Our president has a dream to make Dhule city known for its quality education institutes. SVKM has taken an initiative to develop state-of-the-art engineering and pharmacy institute that will impart quality education in Dhule. Spread over 33 acres of land on the outskirts of Dhule, it will house colleges as SVKM's Institute of Technology.</p>	<p>About the conference Department of Electrical Engineering, SVKM's Institute of Technology, Dhule, Maharashtra, India, is organizing 47th International Conference on Recent Trends in Electrical and Electronics Engineering (ICRTEE'21) on 23rd and 24th December 2021. The conference looks for significant contributions in all major areas of multiple domains in electrical and power electronics and related fields. It provides an excellent platform for researchers, academicians, and industry professionals to share their knowledge and experiences. The conference will be held in a virtual mode. The conference is open for all researchers, academicians, and industry professionals. The conference is open for all researchers, academicians, and industry professionals. The conference is open for all researchers, academicians, and industry professionals.</p> <p>Conference Themes include:</p> <ul style="list-style-type: none"> Smart Grid Technologies Flexible AC Transmission System Power Quality Issues Microgrid and Distributed Generation Power System Stability, Dynamics, and Control Power System Automation, Protection, and Reliability High Voltage and Insulation Materials Digital Protection and SCADA Intelligent Instrumentation Storage and Systems Digital Signal and Image Processing High Power Electronics and Drives Power System Modelling and Simulation Power Semiconductor Controlled Rectifier Drives System Modelling and Simulation Soft Computing 	<p>Technical Advisory Committee</p> <p>Dr. G R Sinha, Professor at MIIT, Myanmar Prof. Silvia L.Ullo, University of Sannio, Italy Prof. Chih Pang Fan, National Chung Hsing University, Taiwan Prof. Dimitrios Karras, National University of Athens Prof. Phyu Myo Thu, University of Computer Studies, Myanmar Dr. Sanjay Naibalwar, Dean Academics, DBATU, Lonere, India. Dr. S M Badava, Chairman-BoS EE, DBATU, Lonere, India Dr. Suresh Deshmukh, Professor at ICT, Mumbai, India Dr. Durgesh Mishra, Director, SAIT, Indore Dr. Pragnan Chakraborty, Principal Director, CARET, Bhubai, India Mr. Shipil Rathore, Project Engineer, ABB, Sweden</p> <p>Organizing Committee</p> <p>Dr. Namra Joshi (Assistant Professor) Mr. Sandeep Ushkewar (Assistant Professor) Mr. Gaurav Patil (Assistant Professor) Ms. Farha Naz (Assistant Professor) Mr. Shahid Akhtar (Assistant Professor) Mr. Jagdish More (Assistant Professor) Mr. Habiburrahman Ansari (Assistant Professor) Mr. T. M. Shubham (Assistant Professor) Mr. Rahul Thakur (Lab Assistant)</p>
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Call for Paper | ICRTEEE 2021 | Proceedings | Publication in Scopus Index Journals | ISTE | @ SVKM's
IoT, Dhule, Maharashtra, India

WORKSHOP SVKM IOT DHULE <workshop.svkmiof.electrical@gmail.com>

1 Dec 2021, 13:25

to me, bcc: 0066pgk, bcc: auk.extc, bcc: aanchallulla, bcc: aarfi.meshvram, bcc: aarti.shah, bcc: abhijit.pala, bcc: abp.comp, bcc: adeokule, bcc: adijcomp, bcc: adkaware10, bcc: ahir

INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL AND ELECTRONICS ENGINEERING (ICRTEEE'21) - Virtual Mode
Technically supported by the Indian Society for Technical Education (ISTE)

Dear Sir/ Madam,

Greetings from Shri Vile Parle Kelavani Mandar's (SVKM) Institute of Technology, Dhule, Maharashtra...

We are pleased to share that the Department of Electrical Engineering, SVKM's Institute of Technology, Dhule Maharashtra, India is organizing a two-day international Conference on "Recent Trends in Electrical and Electronics Engineering" on 23rd and 24th December 2021. The Conference looks for significant contributions to all major fields of multidiscipline in theoretical and practical aspects. The aim of this conference is to provide an excellent international forum for sharing knowledge and results in theory, methodology, and applications of multi-discipline Trends. The aim of the conference is to provide a platform for researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the field.

Conference Offerings:

- Keynote address by renowned speakers
- Comprehensive paper presentations
- E-Conference Proceedings
- E-Certificate to all the authors/presenters

The topics covered (but are not limited to) in the conference are as follows:

- Smart Grid Technologies
- Flexible AC Transmission System
- Power Quality Issues
- Microgrid and Distributed Generation
- Power System Stability, Dynamics, and Control
- Power System Automation, Protection, and Relaying
- High Voltage and Insulation Materials
- Digital Protection and SCADA
- Intelligent Instrumentation
- Signals and Systems
- Digital Signal and Image Processing
- Digital Control, Automation, and Robotics
- Power System Restructuring and Deregulation
- Power Semiconductor Controlled Electric Drives
- System Modeling and Simulation
- Soft Computing

All the accepted and presented papers will be published in the proceedings with a valid ISBN number.
Selected good-quality papers will be published in Scopus Indexed journal with applicable production charges.

Important Dates:

Paper submission deadline: Dec 10, 2021
Notification of acceptance: Dec 15, 2021
Registration Due: Dec 10, 2021
Conference Date: Dec 23, 2021 & Dec 24, 2021

Paper Submission Link: <https://easychair.org/conferences/2021-icrteee21>

Organizing Chair: Dr. Nilesh Salunke, Principal, SVKM's, Institute of Technology, Dhule
Convener: Dr. Vishal Moyal, HoD, Department of Electrical Engineering, SVKM's IoT, Dhule.

Images – Invitation call for papers via mail



SHRI VILE PARLE KELAVANI MANDAL'S
Institute of Technology, Dhule

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Department of Electrical Engineering



Paper Submission Link: <https://easychair.org/conferences/?conf=icrtee21>

Organizing Chair: Dr. Nilesh Salunke, Principal, SVKM's, Institute of Technology, Dhule
Convenor: Dr. Vishal More, HoD, Department of Electrical Engineering, SVKM's IoT, Dhule.

Please contact us for more information.

Mr. Shahid Akhtar - Mob: +91-8669089696 - Email: Shahid.Akhtar@svkm.ac.in

Mr. Jagdish More - Mob: +91-9730326464 - Email: Jagdish.More@svkm.ac.in

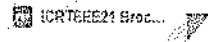
For more details please visit: <http://www.svkm-iot.ac.in/icrtee21/>

Thanks & Regards,

ICRTEE'21,

SVKM's Institute of Technology,

Dhule, Maharashtra, India



Images – Invitation call for papers via mail



4. Certificate Sample



ICRTEEE2021
Technically Sponsored by ISTE



CERTIFICATE OF PRESENTATION

This is to certify that

Mr. Shashikant Prasad

has presented a paper entitled

"Monitoring of Power Lines using Robots"

in International Conference on

Recent Trends in Electrical and Electronics Engineering 2021 (ICRTEEE2021)

organized by Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule, Maharashtra, India

on 23-24, December 2021.

Dr. Vishal Moyal
Convener
HOD, EE Department

Dr. Nilesh Salunke
Organizing Chair
Principal, SVKM's IOT, Dhule



SHRI VILE PARLE KELAVANI MANDAL'S
Institute of Technology, Dhule

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Department of Electrical Engineering

5. Event Memories/ Pictures

International Conference
On
Recent Trends in Electrical and Electronics
Engineering (ICRTEEE 2021)



23-24.Dec.2021



Organized By
Department of Electrical Engineering
SVKM's Institute of Technology
Dhule, Maharashtra

Screenshot: Introductory Slide



Image: Keynote speaker

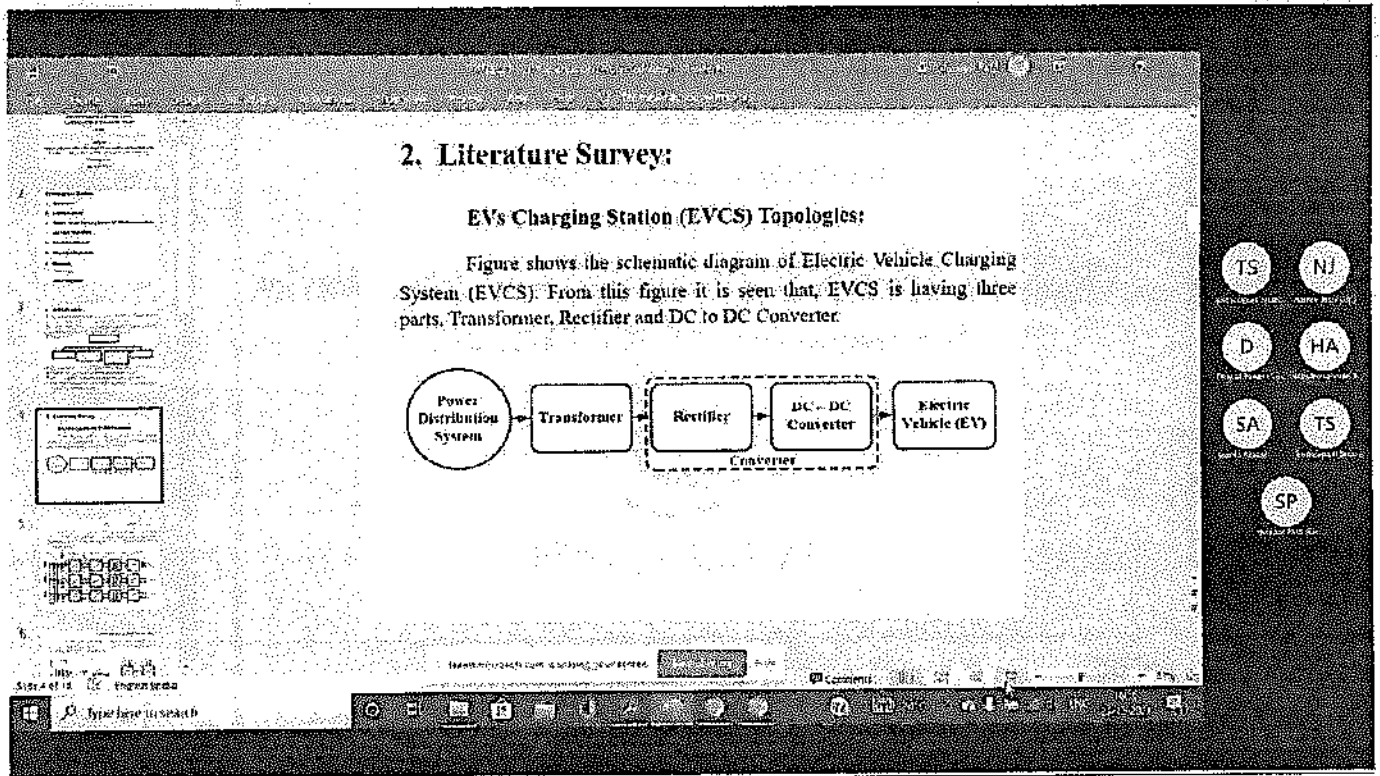


Image: Technical Session

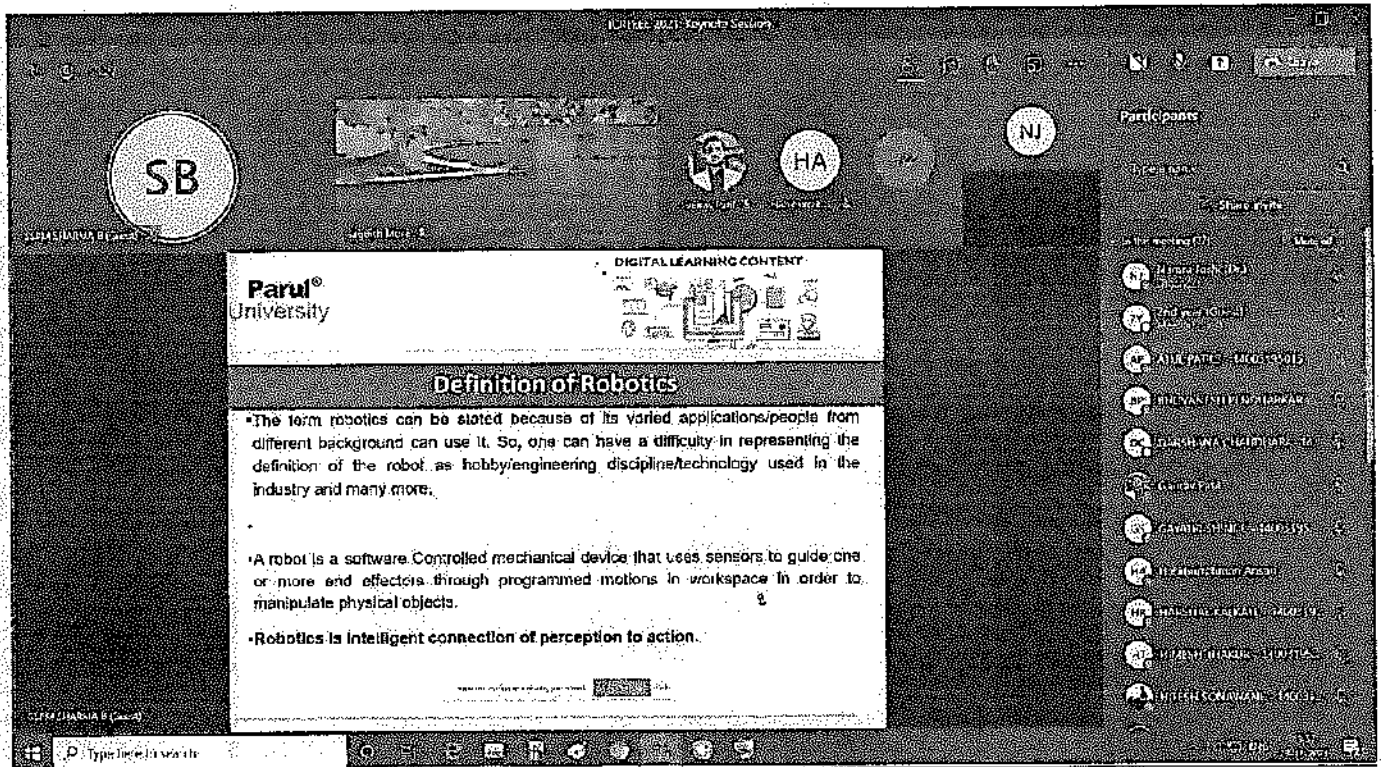


Image: Conference

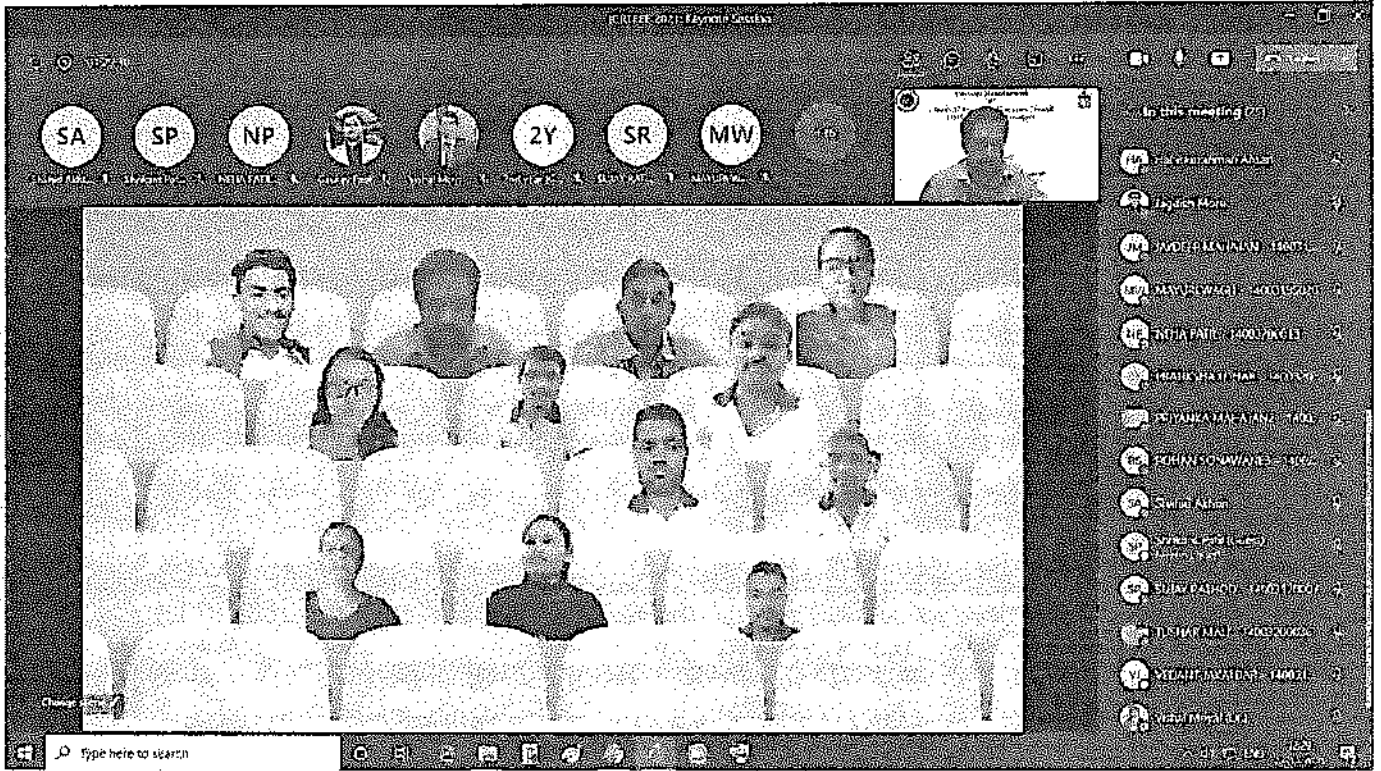


Image: Participant & Organizers Group picture

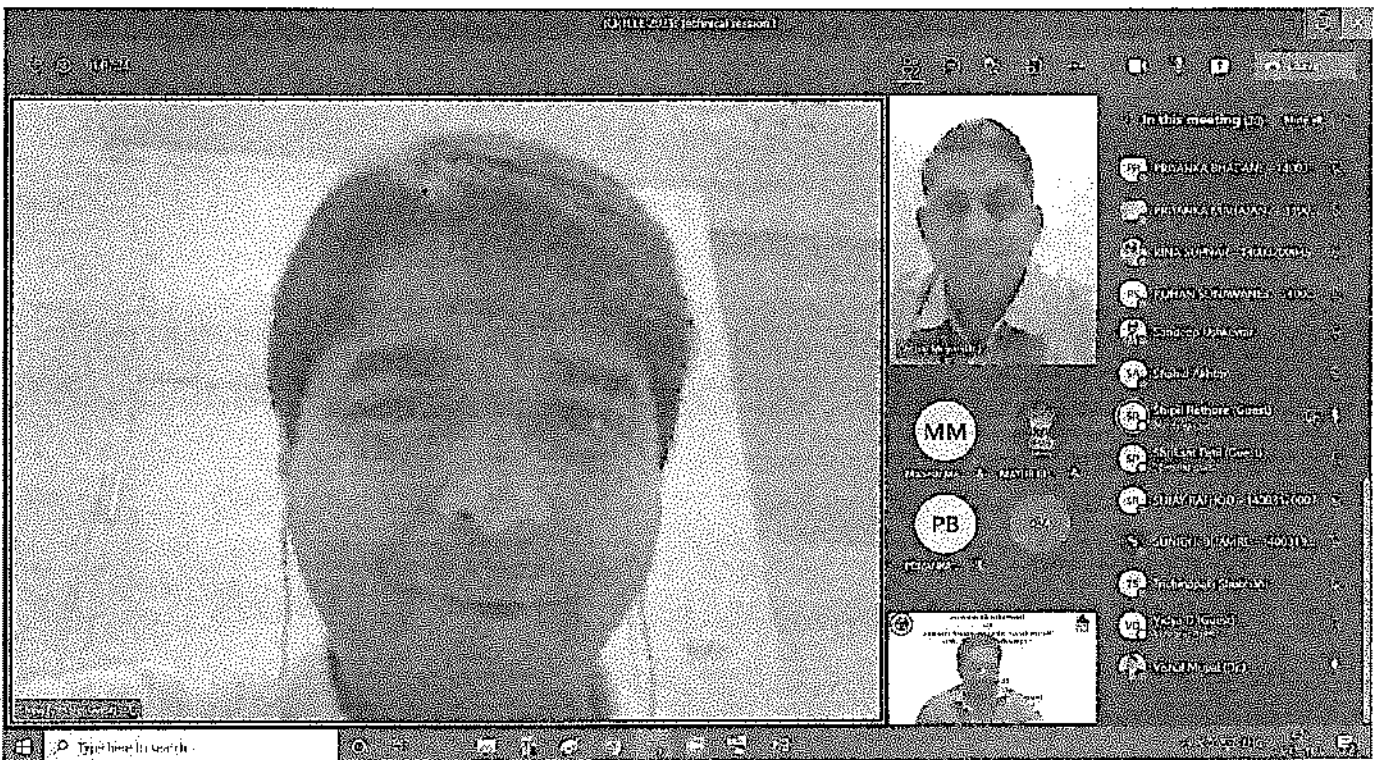


Image: Address by International Technical Advisor Mr. Shipij Rathore, Project Engineer, ABB, Sweden



Department of Electrical Engineering

6. List of Reviewer, Advisory Board, Keynote Speakers & participants

Technical Advisory Board					
S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	Dr. G-R Sinha	Professor	MIIT, Myanmar		
2	Prof. Silvia L. Ullo	Professor	University of Sannio, Italy		
3	Prof. Chih-Peng Fan	Professor	National Chung Hsing University, Taiwan		
4	Prof. Dimitrios Karras	Professor	National University of Athens		
5	Dr. Sanjay Nalbalwar	Dean Academics	DBATU, Lonere, India	nalbalwar_sanjayan@yahoo.com	
6	Dr. S M Badave	Chairman-BoS EE	DBATU, Lonere, India		
7	Dr. Suresh Deshmukh	Professor	ICT, Mumbai, India	sp.deshmukh@ictmumbai.edu.in	
8	Dr. Durgesh Mishra	Director	SAIT, Indore	drdurgeshmishra@gmail.com	
9	Dr. Pragnan Chakraborty	Principal Director	CARET, Bhilai, India		
10	Mr. Shipij Rathore	Project Engineer	ABB, Sweden	rathore.shipij@gmail.com	

Paper Review Committee					
S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	Dr. Sudhir Bhil	Dean Diploma	VJTI, Mumbai	skbhil@ee.vjti.ac.in	Sent
2	Dr. Mohd Adil Sheikh	Assistant Professor	St. Francis Institute of Technology, Mumbai	adilsheikh@sfit.ac.in	Sent
3	Dr. N.M. Pawar	Associate Professor	MGM College of Engineering, Navi Mumbai	nmpawar102@gmail.com	Sent
4	Dr. Mahesh Maindarker	Associate Professor	JSPM's Imperial College of Engineering, Pune	mahesh3etrx@gmail.com	Sent

Keynote Speakers					
S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	Dr. Mahesh Maindarker	Associate Professor	JSPM's Imperial College of	mahesh3etrx@gmail.com	Sent



Department of Electrical Engineering

			Engineering, Pune		
2	Dr. N.M. Pawar	Associate Professor	MGM College of Engineering, Navi Mumbai	nmpawar102@gmail.com	Sent
3	Dr. Pawan Tapre	Associate Professor	SND College of Engineering & Research Center, Yeola	pawan.tapre25snd@gmail.com	Sent

Keynote Speaker

S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	Dr. SSPM Sharma B.	Assistant Professor	Parul University, Vadodara, Gujarat	sspm.sharma8977@paruluniversity.ac.in	Sent

Student Volunteer

S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	PRATI KSHA LOHAR	Student Volunteer	SVKM's IOT, Dhule	pratikshavd66@gmail.com	Sent
2	NEHA PATIL	Student Volunteer	SVKM's IOT, Dhule	patilneha0316@gmail.com	Sent
3	KALYAN GAJARE	Student Volunteer	SVKM's IOT, Dhule	gajarekalyan2232@gmail.com	Sent
4	Rohit Deore	Student Volunteer	SVKM's IOT, Dhule	rohitdeore6905@gmail.com	Sent

Sr. No.	Paper ID	Paper Title	Authors	Email Id
1	ICRTEEE21-102	Performance analysis of Hybrid DCCBs with & without co-ordination of MMCs	Tejashree M. Kadam and Shrunkhala G. Khadilkar	tejashreekadam2297@gmail.com ; shrunkhala.khadilkar@escoengg.org
2	ICRTEEE21-103	APPLE INTERNAL DEFECT IDENTIFICATION USING MRI IMAGES BY KNN METHOD	Vidya D	vidyasarvottam80@gmail.com
3	ICRTEEE21-104	Short-Circuit Analysis of Modern Distribution System: A Comprehensive Review	Himanshu Bhardwaj and Dr. Akhilesh Mathur	2020PSM5603@mnit.ac.in
4	ICRTEEE21-105	Power Flow in Hybrid AC DC Microgrid: A Comprehensive Review	Dharmendra Saini and Akhilesh Mathur	akhilesh.ee@mnit.ac.in , 2020psm5620@mnit.ac.in
5	ICRTEEE21-106	Fabrication and Analysis of Dye Sensitized Solar Cells	Vinayak Gaikwad and Kshamta Mathur	gaikwadvinu9@gmail.com



Department of Electrical Engineering

6	ICRTEEE21-107	Analysis of Impacts of Electric Vehicles Charging on Power Distribution System	Shrikant Patil, Yogesh Thakare, Rahul Patil, Deepak Bhosale, Tushar Patil and Vijay Patil	skpatil2699@gmail.com, thakareyogesh200@gmail.com
7	ICRTEEE21-108	MONITORING OF POWER LINES USING ROBOTS	Shashikant Prasad, Swaraj Kadam, Harshal Vaidya and Dushyant Patil	vaidyahd21@gmail.com
8	ICRTEEE21-109	Renewable Energy Based Sustainable Home	Darshana Chaudhari, Gayatri Shinde, Priyanka Mahajan and Varsha Patil	darshanachaudhari144@gmail.com;shindegayatri912000@gmail.com
9	ICRTEEE21-110	Analysis of Rotor Angle Stability of PV Integrated Grid	Vedant Jakatdar, Shubham Jadhav, Gaurav B. Patil and Shahid Akhtar	vedantjakatdar49@gmail.com;jadhavshubham822001@gmail.com
10	ICRTEEE21-111	Wireless Charging in a Dynamic Environment for Electric Vehicles	Rutik Badgujar, Neha Hajare, Priyanka Jagtap, Mayuri Wagh and Sandeep Ushkewar	rutikbadgujar20@gmail.com;nehahajare2000@gmail.com
11	ICRTEEE21-112	A Review of Power Quality Problems and Solution	Himesh Thakur, Harshal Kalkate, Sachin Devkar, Devandra Varma, Jagdish More and Shahid Akhtar	himeshthakur1521@gmail.com;harshalvanjari123@gmail.com
12	ICRTEEE21-113	PERFORMANCE ANALYSIS OF ELECTRIC VEHICLE INDUCTION MOTOR WITH DIFFERENT SLOT GEOMETRY	Mahesh Baviskar, Charwak Sonawane, Hariom Hajare, Tushar Patil, Shahid Akhtar	
13	ICRTEEE21-114	Web application for digital circuit simulator and real time collaboration	Amit Chaudhari, Monali Patole, Dhanshri Chavan, Yash Thakur and Vishal Moyal	