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Report
on

"3rd International Conference on Emerging Trends in Engineering and Technology"

(ICETET – 2022)
Virtual Conference

20th July & 21st July 2022 @ SIEM, Nashik

Organized By

Department of Mechanical Engineering

Sandip Foundation's
Sandip Institute of Engineering & Management Nashik

Created By

Prof. S. B. Ambekar
Assistant Professor Mechanical Engg. Dept

Prof. K.P. Joshi
Assistant Professor Mechanical Engg. Dept

Under Guidance of

Dr. A. S. Dube
Head of Department of Mechanical Engineering, S.I.E.M

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ICETET - 2022
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SANDIP FOUNDATION
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EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY (ICETET - 2022)
20th - 21st July 2022
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info@icetet.net

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20th July - 21st July 2022
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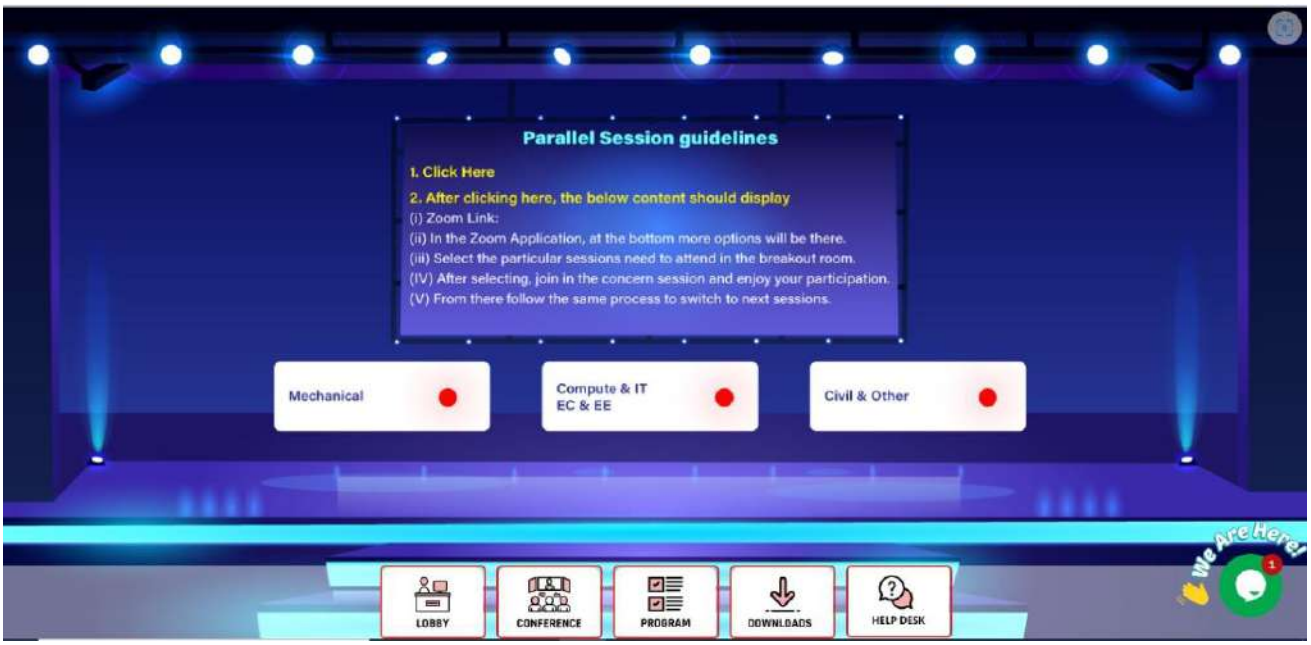
Parallel Session guidelines
1. Click Here
2. After clicking here, the below content should display
(i) Zoom Link:
(ii) In the Zoom Application, at the bottom more options will be there.
(iii) Select the particular sessions need to attend in the breakout room.
(IV) After selecting, join in the concern session and enjoy your participation.
(V) From there follow the same process to switch to next sessions.
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Compute & IT EC & EE
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About Conference

The objective of ICETET-2022 is to present the latest research and results of scientists (preferred students, post graduate Students, Research Scholars, and post-doc scientists) related to Electrical, Electronics & Communication Engineering and Computer Science & Engineering. The conference will feature traditional paper presentations as well as keynote speeches by prominent speakers who will focus on related state-of-the-art technologies in the areas of the conference.

Now-a-days the academia and researchers are not only pondering but also experiencing the overwhelming outcomes of interdisciplinary research. Moreover, it has been ubiquitously encouraged by the governments, research agencies and by the academic institutions.

The intent behind the multidisciplinary international conference is to provide a common platform, where academia, delegates from industry and nominees from various Government and Private Universities and Institutions can sit together, and cherish about achievements so far, as well as deliberate upon futuristic approaches along with major bottlenecks. The deliberations will not only encompass all avenues of civil, electrical, electronics, computer science and Mechanical but also through spotlight on positive and inadvertent impact of modern technologies on society.

The context of the conference is to foster as well as exaggerate the research culture among academia and industry facilitated by sprinkled out ideas by exchange of the intellect during conduct of the conference. Furthermore, the intent of the activity is to let the folks acquaint with transcendental growth, recent trends, innovations, and security issues involved in the domain of communication technologies, sustainable smart electrical systems, high performance computing, big data, social media, hardware & software design, advanced software engineering, Internet of Things (IoT), e-governance etc. and their impact on societal applications through various brainstorming sessions. The conference will facilitate the young researchers, industries, and research agencies especially, those, who are carrying out their research work in the aforesaid domain of Civil Engineering, Computer Science, Information Technology, Electrical, Electronics and Communication Engineering, Mechanical Engineering with valuable discussions to make the outcomes more realistic

EXPECTED OUTCOMES OF CONFERENCE

- Raise and disseminate awareness about upcoming research areas, issues and success stories.
- Such activity will affect the teaching learning process in a positive manner, as the academia will get acquaint with recent trends in the domain of Electronics and Communication Engineering, Electrical and Electronics Engineering, Computer Science and Engineering.
- The visionary and modus operand of several developed nations will also be shared so that we can also learn some lessons.
- Foster the culture of innovative research among academia and industries.
- The delegates will gain a greater understanding through high profile keynote addresses, presentation and discussion sessions coupled with real practical applications.

BENEFITS TO DELEGATES ATTENDING THE CONFERENCE

- Skill improvement: Learning new ideas and approaches in conferences make delegates more effective and efficient at work.
- Meeting experts and influencers face-to-face: Conferences offer the opportunity to delegates to meet business leaders and to position as an expert in his/her field.
- Network: Good conferences offer the opportunity for delegates to mix and mingle, form new relationships, and strengthen existing ones.
- Explore new ways of working: A well run conference will help faculty curate new ideas. Even though there is lot information on the web, conferences will cut through the clutter to deliver the best content specific.
- Break out of comfort zone: Conferences force the delegates to break out of comfort zone. Breaking out of comfort zone is just the type of action that is necessary to break out of old ways of thinking.
- Get greater focus: The flip side of learning new things is relearning classic techniques. Conferences create opportunities for greater focus and reflection that

could help delegates to take ideas to the next level.

- Get access to pre-conference workshops: Pre-conference workshops offer even more learning opportunities that connect attendees in an intimate learning environment. These workshops are specific to conference themes and a great build-up to the main conference.
- Grow: Conferences provide a unique convergence of networking, learning and fun into a single package.

Scope and Benefits

The International Conference on Emerging Trends in Engineering and Technology (ICETET-2022) will build a link between business specialists, faculties, students, scholars, experienced researchers, and other academics, facilitating the interchange of opinions and doctrines on innovations in the applied sciences, engineering, management, and technology.

ICETET–2022 will provide a stage for all participants to exhibit their recent research findings that will help their careers move forward tremendously. In order to further redefine their modernization, they can take into account the technical guidance and recommendations of our highly skilled guest lecturers and presenters. Participants at the conference will be offered the chance to publish their articles in reputable journals of worldwide significance. Top articles presented at ICETET–2022 will be cited in well-known scientific sources and leading journals/publications. Participants will be encouraged to build new networks to engage with new personalities and help them master new tools to keep them active in their area of interest.

This conference is good sufficient to provide participants with an unprecedented concentration of networking, education, and entertainment, all in one package. This event will require participants to advance and confront themselves with new ideas and approaches.

About College

Sandip Institute of Engineering and Management (SIEM) is located in the scenic, eco-friendly and conductive-to-study campus at an elevation off the Trimbak Road (Mahiravani, Nasik) leading to one of the twelve renowned pilgrimages of jyotirlingas known as Trimbakeshwar (abode of Lord Shiva) at the foot hills of Brahmagiri mountain ranges.SIEM is approved by All India Council for Technical Education, New Delhi Government of India and affiliated to Savitribai Phule University of Pune. SIEM is committed to imparting quality education in an atmosphere that will ensure that its students are confident, self-motivated and industry-ready. Towards this goal, we are giving importance to qualified and experienced faculty for effective teaching-learning process, equipping our laboratories with best-in- class machines and instrument and developing overall personality of our students (with emphasis on strengthening the fundamentals of subjects, ability to work as a team and good communication skill.) There is a well formulated regime with a blend of theoretical learning and practical experience. This enables the faculty to guide the students to learn tomorrow, today.

The Department of Mechanical Engineering was established in the year 2010, and offers undergraduate course admitting 120 students in first year every year. The department has a team of highly qualified, experienced and dedicated faculty members who strive to give their 100 percent. The average experience of faculties in department is more than 15 years, with PhD qualification. The team mechanical is fully dedicated and put all their effort for the upliftment of the students. The placement provided by the department is also good.

About IFERP

Institute for Engineering Research and Publication (IFERP) is a multidisciplinary professional organization dedicated to Research and development within the field of science, engineering and technology. IFERP is a preponderant body that has brought technical revolution and development of science and technology. The IFERP-forum constitutes of professional experts and overseas technical leaders. There is no stone unturned to strengthen the spheres of science, engineering, and technology. These days IFERP is one among the leading publisher of research papers in its prime quality peer-reviewed journals, continuing and analysis magazine.

The Institute provides an excellent scope of research and development to genii and experts operating within the field of engineering by providing monetary aids by those economic constraints will not create a hindrance to the technical growth and analysis development. The institute is supported by its International advisory Board (IAB) that isn't restricted to the landmass rather we've intellects from geographical area to spice up our organization.

Organizing Committee

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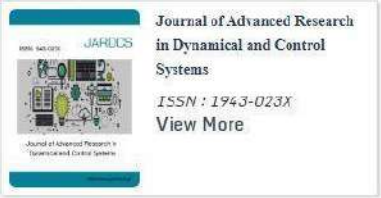
Session Chair Person

Day	Date & Time	Track	Session Chair	Institute
1	20-07-2022 12:30 to 4:30 pm	Technical Session – I(A) (MECH)	Dr. V. S. Aher	Amritvahini College of Engineering, Sangamner
1	20-07-2022 12:30 to 4:30 pm	Technical Session – I(B) (CSE & IT)	MRS. B. A. KHIVSARA	Shree Neminath Jain College of Engineering,Chandwad
1	20-07-2022 12:30 to 4:30 pm	Technical Session –1(C) (ECE & EEE)	Dr. D. D. Ahire	Matoshri college of Engineering, Nashik
2	21-07-2022 12 to 4 PM	Technical Session – I(A) (MECH)	Dr. S. S. Pawar	SRK University, Bhopal
2	21-07-2022 12 to 4 PM	Technical Session –2(B) (CSE&IT and ECE & EEE)	Dr. John Blesswin A	Dr. D. Y. Patil Institute of Technology Pimpari Pune
2	21-07-2022 12 to 4 PM	Technical Session –2(C) (CIVIL and S&H)	Dr. Pranita Balve	KBT college of Engineering, Nashik

Journals:



Journal of Advanced Research in Dynamical and Control Systems

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Test Engineering and Management

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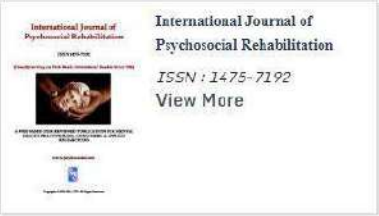

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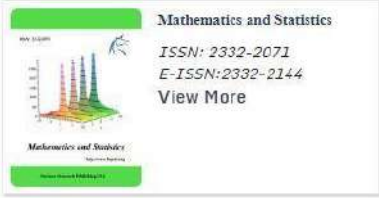

Mathematics and Statistics

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E-ISSN:2332-2144

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International Journal of Human Movement and Sports Sciences

ISSN: 2381-4381

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Link to watch Conference

- Part_1_20th July 2022 https://youtu.be/IgFouM0oHrQ
- Part_2_21st July 2022 https://youtu.be/n98dNS1yCn0

Sample Certificate

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CERTIFICATE

OF PRESENTATION

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3rd International Conference on

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20th - 21st July 2022 | Virtual Conference

Sample Certificate

This is to Certify that .....of

.....presented his/her research

paper titled .....

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in the "3rd International Conference on Emerging Trends In Engineering And Technology (ICETET-2022)" organized by Department of Mechanical Engineering, Sandip Institute of Engineering and Management, Nashik. In Association with Institute for Engineering Research and Publication (IFERP) held on 20th - 21st July 2022 as Virtual Conference.

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H.O.D Mechanical Engg. | SIEM

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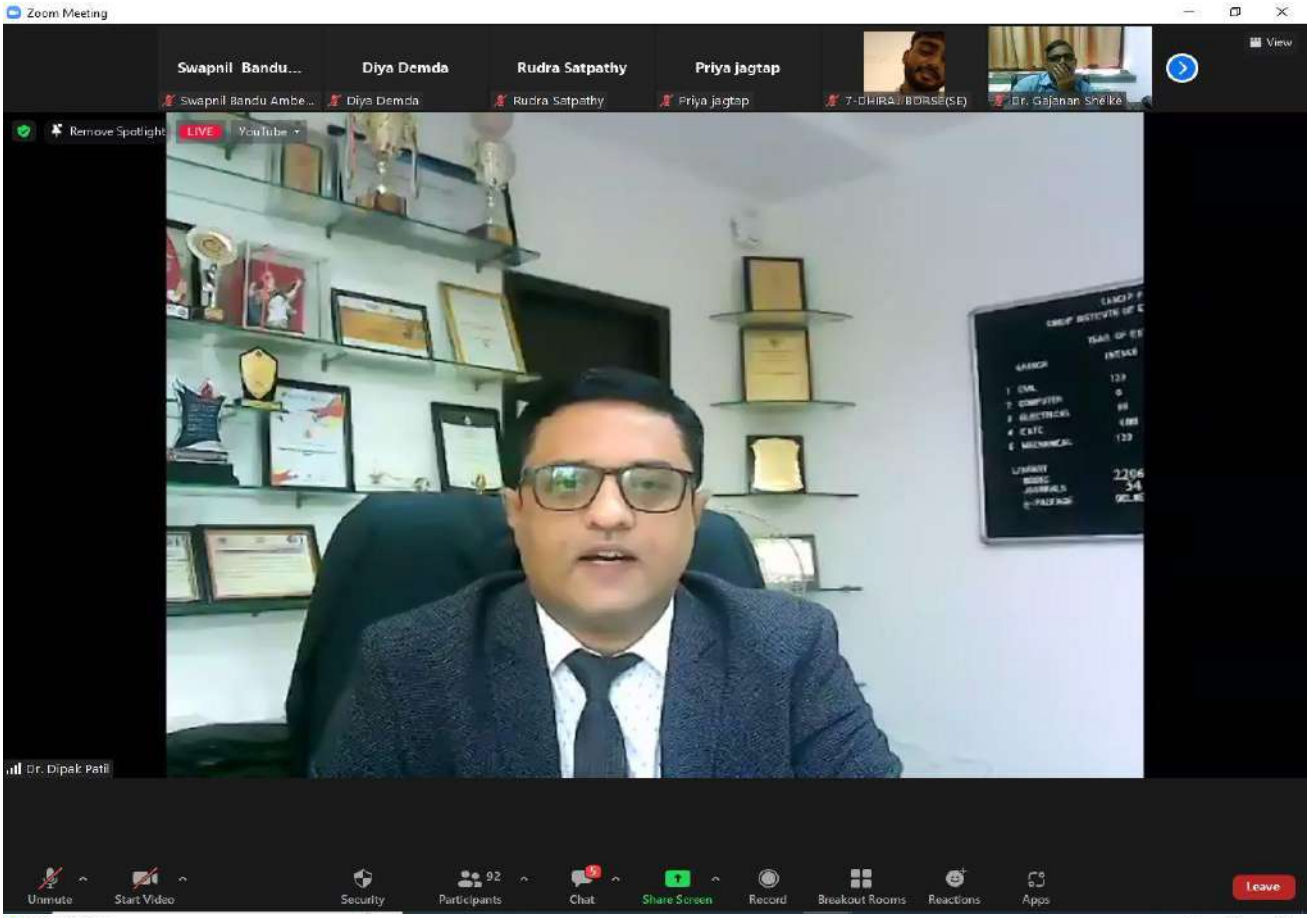
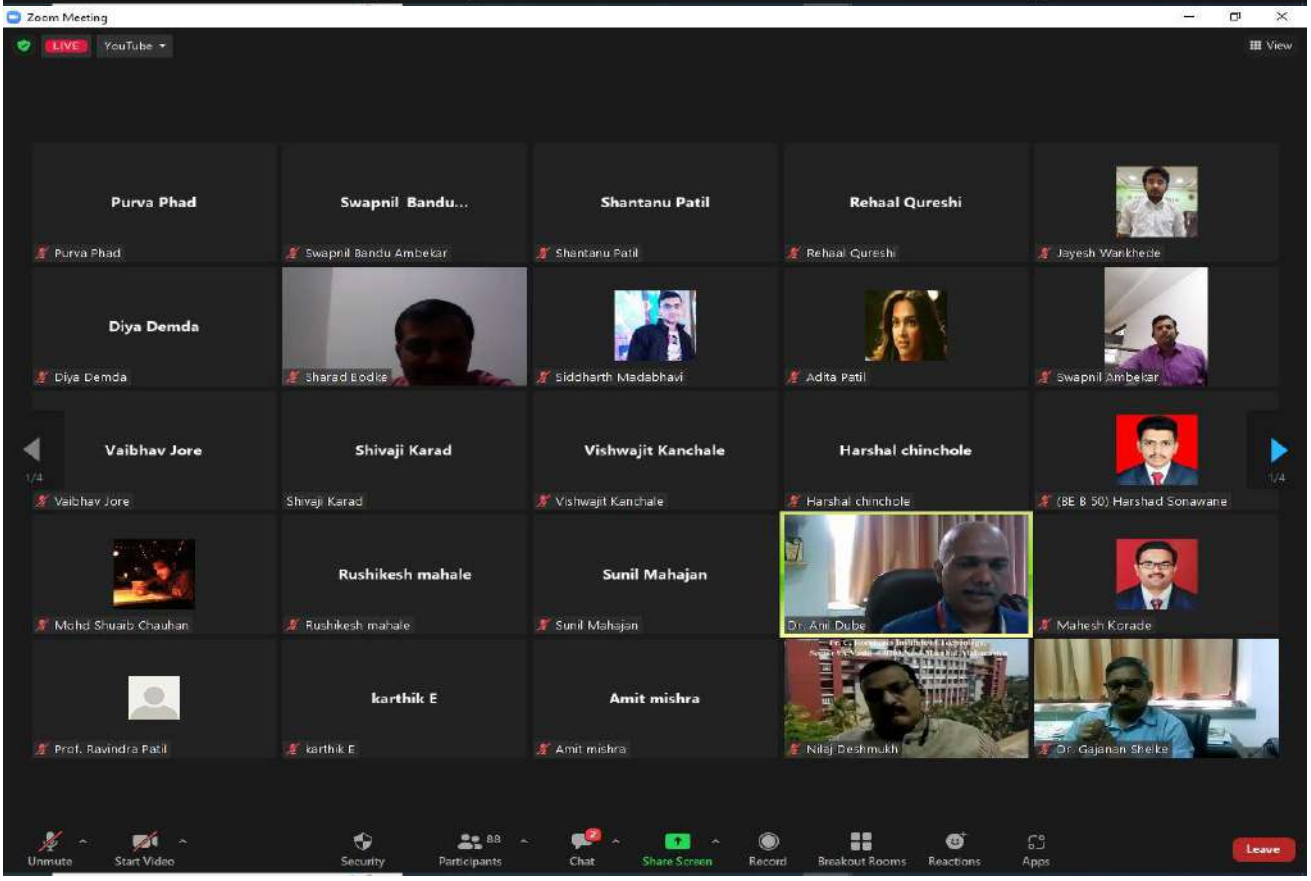
Glimpse of event





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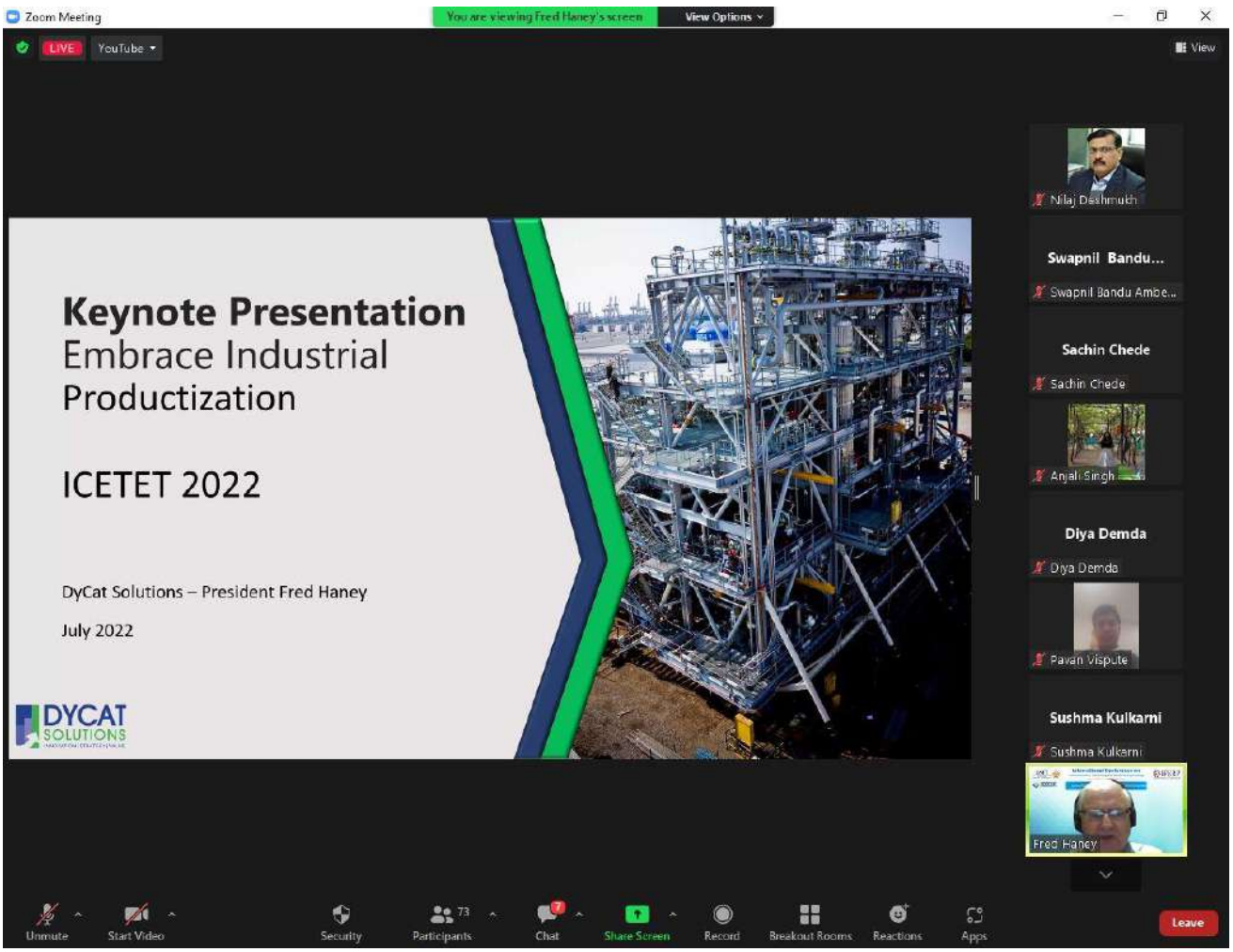
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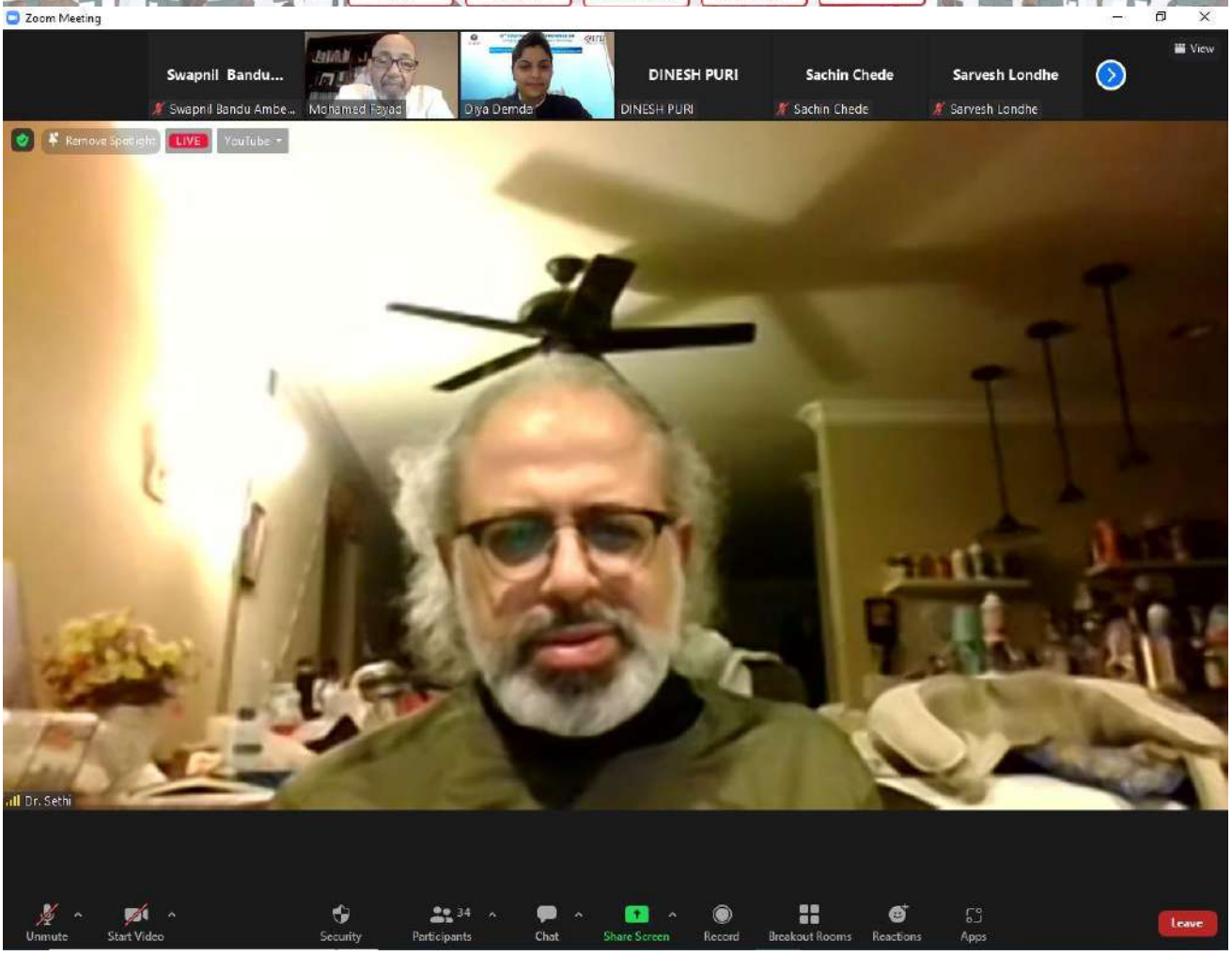
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20TH - 21ST JULY 2022 NASHIK

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Summary

Sr. No	Description	No
01	No of papers from S.I.E.M	45
02	No of papers from outside S.I.E.M	65
03	Total no of paper accepted in conference	110

Thank You