

Press Release

CSVTU Hosts Prestigious Sixth IEEE International Conference on Electrical, Computer, and Communication Technologies (ICECCT 2024)

Date: June 26-27, 2024

Location: CSVTU, Bhilai

DAY-1

Chhattisgarh Swami Vivekananda Technical University (CSVTU), Bhilai witnessed a significant and prestigious event of the inaugural function of the sixth IEEE International Conference on Electrical, Computer, and Communication Technologies (ICECCT 2024) on June 26, 2024. The ceremony was graced by the presence of various esteemed guests, led by the Chief guest Prof. Bansidhar Majhi, Vice Chancellor of Veer Surendra Sai University of Technology (VSSUT), Odisha.

The function was further honored by the presence of Shri Hemant Verma, Chairperson of the Chhattisgarh State Electricity Regulatory Commission (CSERC), and Prof. Geetam Singh Tomar, Chairperson of IEEE Madhya Pradesh Section. Prof. Saad Mekhilef, Prof. in Electrical Renewable Energy, Swinburne University of Technology, Australia and Mr. Anirban Dasgupta, Director In-charge of Bhilai Steel Plant (BSP), also graced the occasion as a guest of honor.

The conference was presided over under the insightful guidance of Prof. M. K. Verma, Vice Chancellor of CSVTU, Bhilai. His leadership and vision played a pivotal role in organizing and ensuring the event's success.

The event began with a warm welcome address by Prof. P. K. Ghosh, Director of UTD CSVTU, Bhilai, who greeted all the distinguished guests and participants. Dr. R. N. Patel, Director of CSVTU-FORTE, followed with a hearty welcome to the attendees. Dr. Patel emphasized the conference's importance and outlined activities such as workshops, presentations, competitions, an expo, cultural events, and tours.

Prof. Geetam Singh Tomar emphasized the critical importance of research in driving technological advancements. He stressed that research should not be confined to postgraduate and doctoral levels but should be actively encouraged at the undergraduate level. Prof. Tomar highlighted that fostering a research culture among undergraduate students is crucial for cultivating innovative thinking.

Mr. Anirban Dasgupta, emphasized the urgency to transition towards sustainable energy practices, underscoring the importance of reducing carbon emissions and minimizing pollution for a better world.

Mr. Hemant Verma praised CSVTU for organizing this pivotal conference, emphasizing its role in promoting academic discourse and driving technological advancements. He also underscored the significance of Chhattisgarh as a prominent power hub in the region.

Prof. Sanjay Agrawal, Pro-Vice Chancellor of CSVTU, warmly welcomed the guests and detailed the university's advanced facilities, such as the E-Library and the supercomputing facility. He also spotlighted the Nidhi-ITBI program and the SWAYAM courses offered by CSVTU, designed to enhance educational opportunities and promote research endeavors.

Prof Banshidhar Majhi, the Vice Chancellor of VSSUT Odisha, addressed key topics such as climate change and smart grid systems. He emphasized the significance of the conference in addressing specific issues and showcasing new technologies. He highlighted the importance of such conferences in bringing together academia and researchers, creating a community where participants can learn from each other and grow together. He pointed out that these events provide valuable opportunities for individuals to assess their own work and progress in their respective fields.

Prof. M K Verma highlighted the vital bridge between spiritual knowledge and practical knowledge. He spoke passionately about how integrating spiritual wisdom with practical applications can lead to a more holistic approach to education and research. This integration, he noted, fosters innovative thinking and a deeper understanding of the world around us.

The keynote speaker, Prof. Saad, discussed energy and the environment, addressing challenges in sustainable energy and the importance of energy conservation.

The event continued with a poster and project competition. These competitions ran simultaneously with various sessions of the IEEE conference, showcasing the work of selected participants.

The conference also featured a panel discussion with various experts from the field, fostering in-depth discussions on emerging technologies and research findings. These sessions provided a platform for participants to engage with leading professionals, exchange ideas, and gain valuable feedback on their projects.

The IEEE Sixth International Conference on Electrical, Computer, and Communication Technologies (ICECCT) 2024 was a well-organized event hosted by Mr. Abhinav Jagtap, a lecturer in the Department of Computer Science, and Dr. Richa Sahu, an assistant professor in the Department of Biomedical Engineering.

The event featured various sessions, including a poster and project competition, and concluded with a vote of thanks given by Mr. Akhilesh Tiwari, an assistant professor in the EEE Department.

DAY-2

Today, on June 27, 2024, the second day of the IEEE ICECCT-2024 conference was held at Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai. The day began with a welcome address by Dr. R. N. Patel, Director of CSVTU-FORTE, who greeted all the dignitaries and keynote speakers. Among them were Dr. Rajiv Prakash, Director of IIT Bhilai, and distinguished guest Prof. Saad Mekhilef, Professor in Electrical Renewable Energy at Swinburne University of Technology, Australia, along with Dr. B. Satyanarayana, a renowned Scientific Officer at Tata Institute of Fundamental Research (TIFR), Mumbai.

In the first session of the day, keynote speaker Dr. B. Satyanarayana, highlighted the significance of "Advanced VLSI and Embedded Systems for Fundamental Scientific Research." In his presentation, Dr. Satyanarayana shed light on the latest advancements in VLSI technology and the development of advanced embedded systems, emphasizing their crucial role in advancing fundamental scientific research and enabling discoveries in various fields.

Next, Mr. Kishor Irapate, Assistant Director at MSME Development Facilitation Office, Raipur, delivered an informative lecture on MSME initiatives. He provided an overview of various government schemes for Micro, Small, and Medium Enterprises (MSMEs), highlighting how these initiatives contribute to entrepreneurship and economic development.

The closing ceremony commenced at 4:15 PM, where Dr. R. N. Patel summarized the key highlights and sessions of the IEEE ICECCT-2024 conference. He emphasized that the conference has served as a pillar of knowledge and innovation, fostering collaboration and exchange of ideas among scholars, industry experts, and students.

Professor M. K. Verma, Vice Chancellor of CSVTU, shared his thoughts on the success of the conference, stating, "This conference has been a significant opportunity for our university, bringing together scholars, researchers, and industry experts on one platform to advance knowledge and research. Professor Verma expressed gratitude to all speakers and guests for their valuable contributions and praised their presentations, which shared crucial insights into the latest technologies and research."

Dr. Rajiv Prakash, Director of IIT Bhilai, shared his remarks on the occasion of the second day of IEEE ICECCT-2024 conference. He congratulated CSVTU, Bhilai for organizing the event and expressed his delight in being a part of this important initiative. He expressed hope that the ideas and innovations presented at IEEE ICECCT-2024 will have a significant impact in the coming years. Dr. Prakash extended best wishes to all participants for their future endeavors and appreciated the successful organization of the conference.

The event concluded with the distribution of certificates. All guests were presented with tokens of remembrance, and the program concluded with a vote of thanks by Dr. P. K. Ghosh, Director of UTD, CSVTU, Bhilai. The closing ceremony was attended by Vice Chancellor Prof. M. K. Verma, Pro Vice Chancellor Prof. Sanjay Agrawal, Registrar, Deputy Registrar, Directors, Professors, conference participants, staff, and students, all of whom contributed to making the event a success.