Report on International Conference on 1st February 2020

The 1st International Conference on Emerging Trends in Engineering and Technology (ICEET-2020) was organized by School of Engineering and Applied Sciences, Rai University, Ahmedabad, on 1st February-2020, which has experienced a great participation by experts, academicians, researcher scholars, and well-known corporate persons from all over the world and students for presentation of their original research work, papers and innovative ideas.

The inauguration ceremony commenced with the lighting of the lamp by Dr. Anil Tomar, (Provost and Patron, ICEET 2020), Prof. Lalit Adhikari (Registrar and Co-Patron, ICEET 2020) and Dr. Mariyam Kaveshgar (Chief Guest and Keynote Speaker, ICEET 2020). The official release of the Proceedings of the International Conference on Emerging Trends in Engineering and Technology was performed by the Dignitaries and Session Chairs.

Dr. Anil Tomar, Provost extended a warm welcome to all the Dignitaries and participants and urged them to engage in knowledge sharing and use this opportunity for creating a network of researchers in their particular domain. He also emphasized the research community to focus on current and upcoming technologies like IoT, AI, Machine Learning, Green Cloud, Smart Grid etc. The Keynote address by Dr. Mariyam Kaveshgar focussed on research conducted in Autonomous Vehicle or self driven vehicles and the challenges in Indian context. She focussed on use of IoT, Big Data and Sensors in addition to considering Human factors and gave the audience a glimpse of opportunities involved in this multidisciplinary research.

The paper presentations were broadly divided in four tracks consisting of Computer Science and Engineering/IT chaired by Prof.(Dr.) Amit Ganatra, Civil Engineering Prof.(Dr.) K.D. Acharya, Mechanical Engineering Dr. Dhaval M Patel and Electrical Engineering Dr. Axay Mehta. The participants and research scholars presented their innovative ideas and contribution in form of research papers and were guided by the respective Track Chairs and subject experts on the research directions ahead. The selected Conference papers would be published in UGC CARE Journal.

Validectory function marked the presentation of best paper awards in respective tracks and distribution of certificates to participants. The Track chairs expressed their satisfaction and appreciated the efforts undertaken by School of Engineering and Applied Sciences, Rai University to host this International Conference successfully. Prof. Veerendra Singh Nagoria, Deputy Registrar (Academics), thanked the Almighty, Patron, Co-Patron, Keynote Speaker, All Session Chairs, Dean Engineering Dr. K.V. Patel and Dean Diploma Dr. D. M. Patel for motivating, guiding and sharing their valuable time knowledge with Participants. He also

acknowledged the role of Organizing Committee (ICEET 2020) consisting of Prof. Yashesh Darji, Convenor and Co-Convenors Prof. Rajdipsinh Vaghela and Prof. Pradip Maradiya and support recieved from all the HOD's and staff of Departments/Schools, Administration and Logistics of Rai University.