## **Foreword**

It gives us immense pleasure to welcome you all to the 3rd International Conference on Engineering and Emerging Technologies (ICEET 2021) being organized by the Superior University, Pakistan and Altinbas University, Turkey.

The aim of the conference is to bring together scientist, engineers, experts and academics from around the world in order to share and present their ideas and scientific information on all topics related to the Electrical, Communication and Computer Engineering and Technologies.

ICEET 2021 received a total of 500+ national and international research articles. After a thorough and rigorous review process, only 156 high quality papers were accepted that correspond to an acceptance rate of 30%. We are pleased to share that scholar from more than 70+ countries have opted this platform for presenting their research and development work. The success of ICEET 2021 depends completely on the efforts, talent and the teamwork of the organizing committee and their helpers who put much effort into planning this event. In addition to their routine responsibilities, they work hard to take care of everything starting from the call for paper till conducting the final proceeding of the conference. Praise is also deserved for the external reviewers who invested significant time in assessing, analyzing multiple papers to ensure the high standard of this conference. We would like to acknowledge the role of sponsors and collaborators who generously supported and sponsored this conference which greatly helped us to organize this important event. Without the support of these sponsors and collaborators, ICEET 2021 would have not been possible.

Finally, we are hopeful that the proceeding will provide a good platform for sharing the results, ideas and technical information of research and development efforts at both national and international level. We are also sure that it will also provide you an insight in other emerging areas of electrical, communication and computer engineering and technologies.

Dr. Adnan Yousaf Conference Executive Chairs, ICEET 2021

&

Dr. Muhammad Ilyas

Conference Technical Chairs, ICEET 2021