



5th “International Conference on Newer Engineering Concepts and Technology” (ICONNECT – 2023)

27th & 28th April 2023, Tiruchirappalli, Tamil Nadu, India.

PREFACE

The Center for Research and Development, K. Ramakrishnan College of Technology organized 5th “International Conference on Newer Engineering Concepts and Technology” on 27th & 28th April 2023.

The International Conference on Newer Engineering Concepts and Technology (ICONNECT-2K23) provides an international platform to share wide knowledge among young researchers, academicians, students and delegates from various industries that will result in development of the personal and technical skills by sharing delightful knowledge. The conference will feature lectures from eminent personalities all around the world. Students and young researchers will have a unique chance to be acquainted with the latest innovative ideas.

The International Keynote Speaker of this conference “**Dr. Lee Chang Chuan**” **Associate Professor** at Faculty of Mechanical Engineering and Technology, Universiti Malaysia Perlis, Malaysia. “**Dr. Sam Sung Ting**” **Associate Professor** at Faculty of Chemical Engineering and Technology, Universiti Malaysia Perlis, Malaysia. And the National Keynote Speaker of this conference “**Dr. A Pandikumar**” **Senior Scientist** at **Department of Electro organic and Materials Electrochemistry CSIR – Karaikudi**.

In this conference we have received contributions from various colleges across 5 countries and 8 states of India.

We received 312 technical papers for presentation. Google forms is used for receiving, reviewing and for communication of the papers. Each paper was blind-peer reviewed by two expert reviewers and plagiarism was checked. Finally, 257 quality papers were selected for presentation. This conference focused on the topics, but not limited to Electrical and Electronics Engineering, Natural resource management, Materials science, Computer science engineering, Safety, Thermal, Management/Marketing, Science & Humanities and Life science.

This two-day international conference is planned with 6 technical sessions. About 7-8 authors will present their research work in each session, chaired by two Expert members from reputed Institutions to give valuable suggestions. The selected papers presented in the conference will be published in **E3S web conferences** based on authors’ willingness.



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