

Message from Vice Chancellor



As the Vice Chancellor of Sabaragamuwa University of Sri Lanka, it gives me a great pleasure to convey this message for the book of abstracts of 1st International Conference on Advanced Research in Computing - ICARC 2021. On this occasion, I would like to extend my warmest welcome to all the delegates and participants to our university, on behalf of Sabaragamuwa University of Sri Lanka.

ICARC 2021 is organized on the timely theme, “Towards a Digitally Empowered Society”, which reflects our passion and commitment to promote the exchange of state-of-art scientific knowledge in a wide array of disciplines within the purview of our teaching and research. We truly believe that this conference takes an in-depth look at many issues raised by the electronic technology today, the obstacles and opportunities created by the new products, services and applications. This conference is a step towards achieving our vision in becoming a world-class academic and research institution in order to produce human capital with the first class mentality.

Meanwhile Sabaragamuwa University is also marching towards the concept of a “Smart University” which is an emerging and fast evolving area that represents the creative integration of innovative concepts, smart software and hardware systems, Smart Classrooms with state-of-the-art technologies and technical platforms, Smart Pedagogy based on modern teaching and learning strategies, Smart Learning Analytics and academic analytics, and various branches of computer science and computer engineering. Therefore, ICARC 2021 will be a good starting point for Sabaragamuwa University of Sri Lanka and international universities to interchange knowledge and skills. We are looking forward to finding new solutions in this area and forecast future trends in order to realize Sri Lanka’s aspiration and to contribute to global needs.

I would like to congratulate the Department of Computing and Information Systems of Sabaragamuwa University of Sri Lanka for their commitment and superb drive in organizing this conference. I am very certain that this occasion will be able to provide a platform towards strengthening our relationships in sharing knowledge while at the same time to provide the necessary thrust in joint research collaborations and product commercialization within the research society. It is my aspiration that this conference will be a foundation for the growth of new ideas towards a better tomorrow.

Last but not least, I would also like to thank all those who have contributed to ICARC 2021 with their research findings, all session chairs and our sponsors for their continued support and interest on us, I am sure that the quest of making Sabaragamuwa University of Sri Lanka a top class university is not going to be impossible to achieve.

Professor R.M.U.S.K. Rathnayaka
Vice Chancellor
Sabaragamuwa University of Sri Lanka