

## Message from the President, Magnetic Resonance Society Kerala



Dear Readers,

It brings me great pleasure to communicate with you all via this edition of the Magnetic Resonance Society Kerala (MRSK) newsletter. As we explore and grow as a community, I am inspired by our community's dedication and passion for advancing healthcare, research, and education.

In the past few decades, magnetic resonance has grown into an important part of science and technology, playing a key role in healthcare, research, and industry. We have seen revolutionary advances in Nuclear Magnetic Resonance (NMR) spectroscopy, Magnetic Resonance Imaging (MRI) and Electron Paramagnetic Resonance (EPR) spectroscopy technologies, such as high-resolution molecular structures, higher-resolution imaging, enhanced functional MRI techniques, and the use of MR spectroscopy in clinical practice. These breakthroughs highlight our field's infinite potential for more accurate material characterization, improving diagnostic precision, discovery of more potential drugs and patient care.

As a society, MRSK remains dedicated to promoting excellence in magnetic resonance. We have successfully organised workshops, conferences, and webinars bringing together top experts, academics, and students. These events not only deepen the understanding of magnetic resonance among students and educators but also strengthen the bonds within our community. I invite you all to actively participate in our upcoming activities and take advantage of these opportunities to learn and interact. Looking forward, I see a greater emphasis on research and innovation. Let us work together to bridge the gap between academic research, teaching, and practical applications, ensuring that our knowledge of magnetic resonance reaches everyone who seeks it. Furthermore, I encourage our younger members to actively contribute to our society's progress. Your fresh perspectives and enthusiasm are vital to achieving our shared goals.

As we move forward, let us remain unified in our desire to promote the science and practice of magnetic resonance for the benefit of humanity. This magnetic resonance newsletter "Radiance" is a valuable resource for professionals, researchers, and students in subjects such as physics, chemistry, medicine, and engineering. It serves as a forum for discussing advances, innovations, and uses of magnetic resonance techniques. By providing curated updates on recent studies, technical developments, and industry trends, the newsletter encourages knowledge transmission and collaboration within the community. It also keeps readers up to date on conferences, workshops, and training opportunities, keeping them engaged and on the cutting edge of this dynamic and interdisciplinary profession.

Thank you for your constant support and commitment. I'm looking forward to another year of success and growth for MRSK.

Warm regards,

**Dr. Vinesh Vijayan**

President, Magnetic Resonance Society Kerala

Associate Professor, Department of Chemistry, IISER Trivandrum