

DR. S A MOHAN KRISHNA

Dr. S A Mohan Krishna is an Associate professor of Mechanical department in Dyavardhaka College of Engineering, Mysore, India. He has completed Ph. D at The National Institute of Engineering (NIE), Mysuru in 2017 on 'Thermal Characterization Techniques of Materials' belonging to the area of thermal engineering and computational materials science. His area of interest in teaching and research is mainly Thermal Engineering. He teaches Basic and Applied Thermodynamics, Turbomachines, Energy & Environment, Heat & Mass Transfer, Cryogenics, Energy Engineering, Power Plant Engineering, Non-Conventional Energy Sources, Computational Fluid Dynamics, Fluid Mechanics, and Automotive Engineering. Has published over 70 papers in peer reviewed international journals and has presented papers at Qatar and Singapore and also in various parts of India He is a life member and member for Indian Society for Technical Education (ISTE), Institution of Engineers (IoE), Society of Automotive Engineers (SAE), and Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE). He is also associated with Indian Cryogenic Council, Numismatics Society and Association of Ammonia Refrigeration. Apart from the profession, he is a recognized observational astronomer, prolific science writer and a freelance journalist. He is keenly associated with International Astronomical Union, Paris, Astronomical Society of India, Breakthrough Science Society, Karnataka Rajya Vignana Parishat (KRVP), Mysore Science Foundation, Indian Academy of Sciences, Materials Society, Combustion Society, Green Building Association, Bangalore Association of Science Education (BASE), Rotary Foundation and many other science societies and associations in popularizing and communicating Physics, Astronomy and Astrophysics, Cosmology, Social Service, Outreach and significance of engineering. He has been given two awards in the field of engineering and technology. Contributed over 1500 science, technology and astronomy articles in popular newspapers, magazines and periodicals and is comprehensively aiming to reach greater heights.