

## **Dr Renjith Thomas FRSC**

Dr Renjith Thomas is currently the Head of the Department of Chemistry and Director of the Centre for Theoretical and Computational Chemistry at St Berchmans College, Mahatma Gandhi University, Kerala, India. He is a theoretical and computational chemist and has contributed much to the scientific literature. Dr Renjith was born in 1980 in Changanassery, India, and studied BSc in Chemistry from St Berchmans College, MSc from Gandhigram University with a Gold Medal, and PhD in Theoretical Chemistry from Bharathidasan University. Recently, he has been interested in evaluating the nature of interaction between drug molecules and solvents and developing a protocol to model the nature of drug-drug weak interactions. The other areas of interest are Chemical Physics, theoretical evaluation of the reaction mechanism, molecular structure, spectroscopy, weak interactions, drug design, and machine learning approaches.

He authored more than 158 research papers in different well-known journals, with a cumulative H-index of 41. He is an Associate Editor of the Journal of Computational Biophysics and Chemistry, Associate Editor of Frontiers in Chemistry: Theoretical Chemistry Division, Editorial Board Member of BMC Chemistry (Springer), and Editorial Board Member of Polytechnique (Elsevier), and a regular reviewer for about 40 journals. Stanford University and Elsevier listed him in the World's top 2% of scientists (2021 to 2023) in Chemical Physics. He is elected as a fellow of the Royal Chemical Society, London, and executive council member of the Kerala Academy of Sciences. He is the recipient of the prestigious Prof Sivaprasad Award for the best college teacher in Kerala-2023 and the best author award of the Elsevier – Journal of Indian Chemical Society and Fr Jose Thekkan Award for the best college teacher in Kerala, 2024. He is also the faculty member in charge of global partnerships and academic outreach at St. Berchmans College.