

Professor Sabu Thomas is Director of the International and Interuniversity Centre for Nanoscience and Nanotechnology, Mahatma Gandhi University, Kottayam, Kerala, India. He is also currently the Chairman of the Trivandrum Engineering Science and Technology Research Park (TrEST Research Park), Trivandrum, Kerala, India. He was the former Vice Chancellor of Mahatma Gandhi University, Kottayam, Kerala, India(2019-2023). Prof. Thomas is an outstanding leader with sustained international acclaims for his work in Nanoscience, Polymer Science and Engineering, Polymer Nanocomposites, Elastomers, Polymer Blends, Interpenetrating Polymer Networks, Polymer Membranes, Green Composites and Nanocomposites, Nanomedicine and Green Nanotechnology. In collaboration with India's premier tyre company, Apollo Tyres, Professor Thomas's group invented new high performance barrier rubber nanocomposite membranes for inner tubes and inner liners for tyres. Professor Thomas has received more than 30 national and international awards which include, FRSC, Distinguished Professorship from Jozef Stefan Institute, Slovenia, MRSI medal,CRSI medal, Distinguished Faculty Award, Dr. APJ Abdul Kalam Award for Scientific Excellence – 2016,Mahatma Gandhi University- Award for Outstanding Contribution –Nov. 2016, Lifetime Achievement Award of the Malaysian Polymer Group, Sukumar Maithy Award Faculty Research Award, Trila – Academician of The Year, European Academy of Sciences He is in the list of most productive researchers in India and holds a position of No.5. Prof. Thomas has been conferred Honoris Causa (D.Sc) by the University of South Brittany, Lorient, France, Siberian Federal University, Russia and University of Lorraine, Nancy, France. He was awarded the prestigious Senior Fulbright Fellowship and National Education Leadership Award – 2017 for Excellence in Education. Prof Thomas also won 6th contest of "mega-grants' ' - Russian Federation. Very recently, Prof. Thomas received the coveted Kailali award from Govt of Kerala. He also received the Chancellor's Trophy for the best University of the state from the Chancellor. Very recently Prof. Thomas has been ranked by Stanford university under 2 percent top leading researchers in the world. In the year 2023, Prof.Thomas won of the most coveted Lifetime achievement Award of Clarivate and Careers 360 award from Mr.Rajeev Chandrasekhar, Minister of State for Skill Development and Entrepreneurship and Minister of State for Electronics and Information Technology. Professor Thomas has published over 1600 peer reviewed research papers, reviews and book chapters. He has co-edited 210 books and is the inventor of 16 patents. The H index of Prof. Thomas is 142 and has more than 100,000 citations. Prof. Thomas has delivered over 350 Plenary/Inaugural and Invited lectures in national/international meetings over 30 countries. Prof. Thomas has supervised 125 PhD programmes and his students occupy leading positions in academia and industry in India and abroad.