

## Prof. Sabu Thomas

Prof. Sabu Thomas is one of India's most renowned scientists known for his contributions in polymer science and Nanotechnology. He is a scientist, administrator and an excellent teacher who has students all over the world. He joined Cochin University of Science and Technology to pursue his bachelor's degree in Polymer science and Rubber Technology. He went on to complete his Ph.D. at the Indian Institute of Technology, Kharagpur under the eminent guidance of Prof. S K De. After attaining industrial experience, he returned to serve his homeland, Kottayam and joined Mahatma Gandhi University as a lecturer. He has been the Visiting Professor of several institutes abroad. He currently serves as the Vice Chancellor of the Mahatma Gandhi University.

He has guided over 120 Ph.D students. He has received several national and international awards for best researcher and is a member of numerous scientific bodies and committees. So far, 3 universities have honored him with honorary doctorates, which include University of South Brittany, France, University of Lorraine, France and Siberian Federal University, Russia. He received a total grant of Rs. 40 crores for research funding from India and abroad and have organised over 50 international conferences in the campus. He has authored more than 1,400 research publications and 195 edited books with renowned publishers like Royal society of Chemistry, Elsevier Wiley etc.. He has a notable h-index of 130 and has accumulated over 82,100+ citations. Recently, he has been ranked cited among **top 2% Scientists (2020 & 2021 and 2022)** in the world by Stanford University Professors and has been Ranked 2,615<sup>th</sup> in the list of the world's best scientists, 83<sup>rd</sup> in the list of the world's best scientists (in polymer science.), 2<sup>nd</sup> best scientist in India in the field of polymer science., 1<sup>st</sup> in Kerala in all sciences in the list of the world's best scientists He was also ranked in the scientific evaluation by German based European Science Evaluation Centre. **(2022)** and has been ranked 1<sup>st</sup> in the Kerala state, 19<sup>th</sup> in India , 236<sup>th</sup> in Asia and 2611<sup>st</sup> in the World Earlier He was honoured with C.N.R Rao Award Prize Lecture in Advanced Materials by Materials Research Society of India (MRSI). He was elected as the Foreign Fellow of the European Academy of Sciences (EurASc)-2019. He had also won the 6th contest of "mega-grants" organized by the Government of the Russian Federation designed to support research projects implemented under the supervision of the world's leading scientists -2017. Recently he was honored with Bailey Medal Award . In January 2021 Prof Sabu Thomas was awarded the Kairali Life time Research Award 2021 by Kerala Government.

His passion for the large world of small particles, the nanoscience and nanotechnology, paved the foundation stone for the International and Inter University Centre for Nanoscience and Nanotechnology (IIUCNN), at Mahatma Gandhi University in the year 2009. During the year 2010-2013, he performed the dual role of directing the School of Chemical Sciences and the

IIUCNN, and both these centers were safe in his amazing hands of experience. His research work was at its immense peak during this time, as many students were attracted to both these centers. The IIUCNN is a fast-developing Center now in terms of extensive collaborations and research outcomes.

The extreme level of hard work, and high-level professional experience of Prof. Sabu and his efforts to bring Mahatma Gandhi University in the globally identifying level was recognized by the parent University itself, by honoring him with the Pro-Vice chancellorship in the year 2017. Later in 2019, Prof. Sabu became the Vice Chancellor of the reputed Mahatma Gandhi University. Prof. Sabu was invited to many reputed Universities of Europe and Asia, which ended up in generating more than 20 MoUs for Mahatma Gandhi University. Professor Thomas has contributed a major part of academic life for the up-gradation of Mahatma Gandhi University to an international level. Prof Sabu Thomas has contributed a lot academically and under his tremendous effort and leadership, Under his leadership, now the University has been ranked between 400-500 (2022) in the world University ranking and 154 (2021) in the Asian Ranking by TIMES and 142 (2021) The Times Higher Education -THE Young University Rankings 2021. Mahatma Gandhi University could bag Chancellor's award, NIRF ranking of 30 and "A" grade in NAAC reaccreditation. Recently Mahatma Gandhi University could win the Chancellors Award for the best Universities under his excellent leadership.

**Professor Sabu Thomas** is currently **Vice Chancellor of Mahatma Gandhi University**, Prof. Sabu Thomas is a highly committed teacher and a remarkably active researcher well known nationally and internationally for his outstanding contributions in polymer science and nanotechnology. Prof. Thomas is an outstanding leader with sustained international acclaims for his work in Nanoscience, Polymer Science and Engineering, In collaboration with India's premier tyre company, Apollo Tyres, He has published over 1200 research articles in international refereed journals. and has also edited and written 195 books with an H-index of 130 and total citation of more than 82,000.. Under the leadership of Prof. Thomas, Mahatma Gandhi University has been transformed into a top University in the country where excellent outcome based education is imparted to the students for their holistic development. Professor Thomas has received more than 30 national and international awards. Recently, he has been ranked cited among **top 2% Scientists (2020 & 2021 and 2022)** in the world by Stanford University Professors and has been Ranked 2,615<sup>th</sup> in the list of the world's best scientists, 83<sup>rd</sup> in the list of the world's best scientists (in polymer science.), 2<sup>nd</sup> best scientist in India in the field of polymer science., 1<sup>st</sup> in Kerala in all sciences in the list of the world's best scientists