

Prof. Dr. P. Sojan Lal B.E., M. Tech., MBA(UK), DBA(USA), Ph.D., I.Eng. (UK), FIE (India)

Professor Dr. P. Sojan Lal, a Fellow of *The Institution of Engineers (India)* in the Computer Engineering Division since 2004, is a highly accomplished individual with an impressive track record across various domains, including industry, academia, research, and social services. With 37 years of distinguished experience, he has made significant contributions to both his career and society.

As an approved research guide, he has supervised six research scholars successfully and boasts an extensive publication record, with 80 papers to his credit. Furthermore, he has authored 17 technical/engineering books, along with another 8 computer science books for school education, and has filed two patent applications. Notably, two computer science books co-authored by him were published in multiple languages in 2022, including English, Spanish, German, French, Portuguese, and Italian. Fifteen of his books are available worldwide on Amazon, with thirteen published in Germany and the remainder in India.

Dr. Sojan Lal has played a pivotal role in organizing 46 national and international webinars, benefitting an impressive 18,800 participants from 2,000 unique institutions in India and abroad during the Covid-19 pandemic. More than 125 eminent professionals contributed on variety of domains.

He was the Moderator for the Detailed Project Report (DPR) preparation for 21 highly polluted rivers in Kerala based on the requirements of National Green Tribunal (NGT), organized by the Water Resource Department (WRD), Government of Kerala by coordinating 41 engineering colleges in Kerala and many other stakeholders during Covid19 pandemic period. He also contributed for *Rebuild Kerala Initiative 2019*.

In collaboration with Infosys and DRJ Telecom, USA, he coordinated a 13-weeks "5G Industry Standard Certificate Course," in 2021 which received commendation from Infosys. The course proved beneficial to 3,200 aspiring professionals in India. Furthermore, he facilitated a Memorandum of Understanding (MoU) between AICTE (All India Council for Technical Education) and Infosys Limited in 2022, ensuring that Infosys Springboard would be available to all AICTE-approved institutions in India at no cost. Through this initiative, Infosys plans to empower over 10 million people with digital and life skills by 2025 in India.

Dr. Lal's exceptional contributions, particularly during the Covid-19 pandemic, were recognized with the Stevie® Winner Award in the Education Hero of the Year 2022 category at the 19th Annual International Business Awards® held in London, UK, on October 15th, 2022. Under his leadership, the team received four national awards initiated by AICTE, New Delhi, for outstanding contributions during the Covid-19 pandemic, and he received another joint award from the Governments of Karnataka, Telangana, Andhra Pradesh, Assam, and Indi-Global Network in 2022.

His efforts have received widespread recognition, earning appreciation from distinguished professionals such as Dr. S. Somanath, Chairman, ISRO; T.K. Jose IAS, Kerala State Electricity Regulatory Commission; Prof. N.V. Ramanna Rao, former Director, NIT Warangal; General Manager, Abu Dhabi Company for Onshore Oil Operations (ADCO), UAE; SVP-ADCO BAB, Abu Dhabi; Dr. Rupa Munugapati, Ministry of Interior Affairs, Government of Madagascar; Additional Director General, Ministry of Tourism, Gov. of India among others.

He holds the joint World Record with World Records India for the MOST NUMBER OF PAPERS PUBLISHED IN SEVERAL INTERNATIONAL TECHNICAL JOURNALS WITHIN A SHORT DURATION in 2014. Dr. Sojan Lal's name is included in Marquis Who's Who in the World as a biographical reference representing one of the world's most accomplished individuals.

In 2021, he received the Principal of the Year Award from CEGR (Centre for Education for Growth and Research), New Delhi, in recognition of his outstanding contributions to education, skill development, and research. Throughout his career, he has garnered over 50 accolades for his exceptional professional services and community contributions in India and abroad.

Dr. Sojan Lal has been recognized as an IEEE Senior Member based on his extensive experience and professional accomplishments. Since 2021, he has been representing the Computer Engineering Division of the Kerala State Centre Committee of *The Institution of Engineers (India)*. Additionally, he served as the founder Secretary of the Association of Principals of Engineering Colleges in Kerala Technological University (APECK) from 2021 to 2024. In 2012, he attended the Leadership Training Conference in Dallas, Texas, USA, representing ASME UAE Chapter, while he was the ASME District J (Middle East and Africa) operating board member. From 2013 to 2015, he served as the Brand Ambassador of PAN NIT Alumni Association, Middle East, contributing significantly to the development of its members. Recently, he served as the President of YMCA, Pothanicaud, Kerala for 3 years.

From 2016 to 2020, he served as the Secretary of the NIT Warangal Alumni Association (NITWAA), Kerala Chapter, and as a member of the NITWAA National Executive Committee. Presently, he is serving as Vice President of the Association and a member of the National Executive Committee of NITWAA. Dr. Sojan Lal was the Executive Chairman of the Golden Jubilee Global Alumni Meet 2014 of Siddaganga Institute of Technology (SIT) Tumkur, Karnataka, and coordinated two international alumni reunions in the United Arab Emirates (UAE). His involvement in alumni associations reflects his dedication to fostering strong connections and strengthening networks within the esteemed community. Dr. Sojan received 'Outstanding Alumnus Award' in 2020 for his accomplishments and bringing laurels to the alma mater. He is an alumnus of Strathclyde University, Scotland, UK and obtained his MBA from the university in 2012.

The Academic Insight magazine listed him as one of "India's 23 most inspiring Education Leaders in 2023," and he is currently serving as the Dean (School of Computing and Strategic Planning (ASIET)) at Adi Shankara Institute of Engineering and Technology (ASIET), Kalady, Kerala.