

Prof. Fr. Xavier Savarimuthu, SJ

In every sense of the word, Prof. Fr. Xavier Savarimuthu SJ, is a man of letters. Upon completing his doctoral studies on "Arsenic Poisoning in Drinking Water and its Outcome on the People of West Bengal, India," he became passionate about environmental sciences and sustainability and dedicatedly pursued his passion, raising awareness of these fields even before the terms were commonly used.

Along with leading the pedagogy on the subject at St. Xavier's College, Kolkata; St. Joseph's University, Bengaluru; University of Santa Clara, California; Saint Louis University, Missouri, USA; and Saint Joseph's University, Philadelphia, USA, he has published countless papers, given numerous lectures, and attended myriad symposia in his quest to address the issues causing climate change and popularize the study of environmental sciences as a means of halting humankind's reckless race towards a climatic catastrophe.

Fr. has an amazing voice. Through his "SXC Global Earth Summits," he has captivated audiences as an invited speaker in Stockholm, the Philippines, the University of Oxford, the United Nations Climate Summits in Paris, France, and Bonn, Germany. In addition, he has spoken on campuses where his words have touched and transformed countless impressionable minds, resulting in the creation of a new generation of environmentally conscious citizens.

As a prolific author, Fr. has had research papers published in internationally recognized journals. His contributions to the highly regarded textbook "Fundamentals of Environmental Studies" for UG, PG, and engineering curricula published by Cambridge University Press are also noteworthy. His most recent book, "Artificial Intelligence for Multimedia Information Processing: Tools and Applications," (ISBN: 9781032521473, ISBN-10: 1032521473, CRC Press, June 14th, 2024, Pages: 360), is a thorough guide to the new standards of multimedia and information processing from a variety of technological perspectives, including streaming on the intelligent edge, streaming powered by AI, services for edge AI, hardware and devices for multimedia on edge intelligence, and analytics powered by AI. The author is a multidisciplinary researcher. In addition to several Indian languages, his works have been published in French, Spanish, and Latin.

Fr. S. Xavier is a Jesuit priest with impeccable credentials in addition to his academic prowess. He is known for incorporating real-life examples and biblical allusions into his sermons, which are known to be incredibly insightful and thought-provoking. He speaks from the heart in a

relatable manner. His memories, retreat points, and sermons push listening congregations to reflect.

In addition to being a skilled administrator, Prof. Fr. S. Xavier, SJ, has over twenty years of experience in scientific research and higher education teaching. He served as the Vice-Principal and Head of the Department of Environmental Studies at St. Xavier's College in Kolkata, where he also held the positions of Director of Father Leeming's Boy's Hostel and Assistant Director of Central Library with success. He has made a name for himself as a supervisor for doctoral theses at the University of Calcutta, Visva-Bharati University in Santiniketan, West Bengal, and as an examiner of doctoral theses at numerous Indian universities.

He currently serves as the Principal of St. Xavier's College Jaipur, a thriving and rapidly developing Jesuit Institution in Rajasthan. In a short time, the college has changed its course and its appearance thanks to his visionary leadership. The library has undergone a complete digital transformation and upgrade. Under his direction, the college takes pride in the advancements it has made in its ICT infrastructure, technological atmosphere, and environmentally friendly practices. The principal is held in high regard by the students, who also recognize the efforts he has put in to become their hero.