

## Brief profile of Dr. Subramanian VASUDEVAN, Principal Scientist, Central Electrochemical Research Institute, Karaikudi, India

- ➤ **Dr. S. Vasudevan**, did his Bachelor's degree in Yadava College during 1983-86 and Masters in 1988 and Ph.D in 1995 from Alagappa University, Karaikudi.
- After a post-doc at the CSIR-Central Electrochemical Research Institute, Karaikudi, he joined in the same institute as Junior Scientist in 1997 and currently as Principal Scientist.
- ➤ He has been working in diverse areas of electrochemistry for the past 20 years. His research primarily focussed on the areas of electrochemical water treatment, hydrogen generation by water electrolysis, synthesis of electro-inorganic chemicals, electrochemical waste management, electro-catalysis, magnesium batteries.
- ➤ He has published more than 95 research papers in reputed peer reviewed journals and written seven book chapters. He has presented more than 100 research papers in national & international symposia and delivered invited lectures, keynote address in many occasions both in India & abroad.
- ➤ He is serving as associate editor and editorial board member for different international journals. As an outcome of his innovative research, he has been granted with ten Indian patents and one international patent.
- ➤ He has **transferred eight technologies** to different industries that had great societal values. He was an Invited Professor at University of Paris (East), France in 2012.

- ➤ He is among the **first Indian authors who**\*\*ULLMANN'S Encyclopedia of Industrial Chemistry (7<sup>th</sup> edition) the world's largest benchmark reference in the fields of applied chemistry, industrial chemistry, and chemical engineering.
- ➤ He is the recipient of the best paper award, best import substitution award, best technology award, and per capita ECF award from different organizations. He has been conferred the "International Best Researcher" award by the International Science Congress Association in 2012, "Eminent Scientist Award" by Indian Society for ElectroAnalytical Chemistry in 2013 and "International Highest Publication Award" by the International Science Congress Association in 2014.

## Full official address

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