

VITAE

The author has received his Undergraduate degree on 2001 in Chemistry and Post graduate degree in Materials Science on 2003 from Madurai Kamarajar University. Later he joined as project fellow in Central Electrochemical Research institute and worked till 2004. After which he has assumed project associate position under the Development of Thin film Micro batteries project in Department of Physics, Thiagarajar College of Engineering, Madurai and serving the institute till now.

The author has registered for Ph.D under Anna University on 2004 in the area of Li Ion batteries. He has earned reasonable technical skills in operating various characterization tools like TG-DTA, Electrochemical Workstation. Electron beam evaporation, DC sputtering, Glove Box, Particle size analyzer and Scanning tunnelling Microscope applicable for Thin films and powders.

Also he has published four papers in international journal and presented near around 6 papers in international and national conferences. His prime area of interest are Batteries, Electrochemical Power sources (Fuel cells and PEM based Hydrogen generator) and Precious metal electro and Electroless Plating.