

Ali Ashrafi (1977) was born in Isfahan.

He graduated (2008) from Department of Materials Engineering, Isfahan University of Technology (IUT), Isfahan, Iran in corrosion engineering.

He spent nearly 6 years as Assistant Professor in Department of Materials Science and Engineering, Shahid Chamran University, Ahvaz, Iran.

He held several positions such as head of nanotechnology council establishment workgroup, vice president of 17<sup>th</sup> technical committee of iranian standards (steels), (ISIRI-TC17), member of research committee in power generation in khouzestan, member of research committee in power transmission in khouzestan.

He is the founder of Plasma Electrolysis Laboratory and co-founder of advanced corrosion laboratory in shahid chamran university of Ahvaz.

He worked as visiting assistant professor from 2010 – 2012 in Department of Technical Inspection, Petroleum University of technology (PUT), Abadan.

He Joined to the Department of Materials Engineering, Isfahan University of Technology (IUT) since July 2013.

He is member of Iranian Corrosion Association (ICA), Iranian Metallurgical Engineers Society (IMES), Iranian Iron and Steel Institute (IISI). He also is a member of scientific committees for some national and international conferences.

His research works are on three main groups of Corrosion Protection by new methods such as self-healing coatings and plasma electrolytic oxidation, Corrosion of weldments, and Electrodeposition.