

LIST OF PUBLICATIONS

- 1 Inhibition of mild steel corrosion by oleochemical based hydrazides, M A Quraishi, **N Saxena** & D Jamal, Indian Journal of Chemical Technology, 11 (2005) 220
- 2 Inhibition of mild steel corrosion in presence of fatty acid imidazolines in hydrochloric acid, M A Quraishi, M Z A Rafiquee, **Nidhi Saxena** & Sadaf Khan, Protection of Metal (Russia) – Accepted in Dec 2006
- 3 Some fatty acid oxadiazoles for corrosion inhibition of mild steel in HCl, M Z A Rafiquee, **Nidhi Saxena**, Sadaf Khan and M A Quraishi, Indian Journal of Chemical Technology- Accepted in Sept 2007
- 4 Influence of surfactants on the corrosion inhibition behaviour of 2-aminophenyl-5-mercapto-1-oxa-3,4-diazole (AMOD) on mild steel, M Z A Rafiquee, **Nidhi Saxena**, Sadaf Khan and M A Quraishi, Mater Chem Phys (2007) doi 10.1016/j.matchemphys.2007.08.022
- 5 Corrosion inhibition of aluminium in acid solutions by some imidazoline derivatives, M A Quraishi, M Z A Rafiquee, Sadaf Khan & **Nidhi Saxena**, Journal of Applied Electrochemistry (Springer Publication) –Accepted in July 2007
- 6 Influence of some thiadiazole derivatives on corrosion inhibition of mild steel in formic and acetic acid media, M Z A Rafiquee, Sadaf Khan, **Nidhi Saxena** & M A Quraishi, Journal of Portugaliae Electrochimica Acta – Accepted in July2007
- 7 Fatty acid thiosemicarbazides as corrosion inhibitors for Mild steel in Hydrochloric acid solution, M A Quraishi*, M Z A Rafiquee, **Nidhi**

Saxena, Sadaf Khan, Journal of Chemical Science and Engineering (UK Publication) – Preprint published (2006).

8. Inhibitive Effect of Some New Triazole Derivatives on Mild Steel Corrosion in Formic and Acetic acid, M.A Quraishi, M.Z.A Rafiquee, Sadaf Khan & **Nidhi Saxena**, Journal of Chemical Science and Engineering (UK Publication) – Preprint published (2006).
9. Inhibition Effect of Fatty acids Triazoles on Mild Steel Corrosion in Hydrochloric Acid Solution, M Z A Rafiquee, **Nidhi Saxena**, Sadaf Khan and M A Quraishi, Bulletin of Material Science- Communicated 2007
10. Inhibition of mild steel corrosion by azathione derivatives in organic acid Solutions, M.A Quraishi, M.Z.A Rafiquee, Sadaf Khan, **Nidhi Saxena**. Anti-Corrosion - Methods & Material (Emerald Publication) Communicated 2006.
11. Effect of fatty acid imidazoline derivative on corrosion inhibition on mild steel in sulphuric acid, M.Z.A Rafiquee, Sadaf Khan, **Nidhi Saxena** & M.A Quraishi, Bulletin of Electrochemistry (CECRI)- Communicated 2007.