

LIST OF PUBLICATIONS

1. Synthesis, spectroscopic characterization and biocidal activity of some diorganotin(IV) complexes of salicylaldehydethiosemicarbazones and related ligands. Molecular and supramolecular structures of $[R_2Sn(OArCH=N-N=CSNH_2)]$ where $R=Me, Ph$ and $Ar=-C_6H_4, -C_6H_3(5-Br)$ and $[Me_2Sn\{OC_6H_3(5-Br)CH=N-N=CSNH_2\}OH_2]$, M. Sen Sarma, S. Mazumder, D. Ghosh, A. Roy, A. Duthie, E.R.T. Tiekink, Appl. Organomet. Chem. (2007), DOI: 10.1002/aoc.1301.
2. Di- μ_2 -methoxy-bis[benzyl(5-chloro-2-oxidobenzaldehydethiosemicarbazonato tin (IV))], M. Sen Sarma, C.A. Ellis, N. Moitra, A. Roy, E.R.T. Tiekink, Acta Cryst. **E62** (2006) m2067.
3. Organotin (IV) carboxylates of cyclopropane carboxylic acid and 3-cyclohexylpropanoic acid: their synthesis, characterization and biological activity. The crystal structure of dimeric 1,1,3,3-tetramethyl-1,3-dicyclopropylcarboxylatodistannoxane, M. Sen Sarma, A. Roy, A. Saha, Appl. Organomet. Chem. submitted.
4. Patent: The University of North Bengal and Visva Bharati have filed a patent application No.0353/KOL/2006 dt.19/4/2006 on ANTICANCER DRUGS HAVING BIOCIDAL ACTIVITY. Ms. Sen Sarma was one of the investigators.

