

**LIST OF PUBLICATIONS**

1. Sekhar C. Ray, Malay K. Karanjai and D. DasGupta "Preparation and study of doped and Undoped tin dioxide films by the Open Air Chemical Vapour Deposition technique" 1997 *Thin Solid Films* Vol. 307 Page 221-227.
2. Sekhar C. Ray, Malay K. Karanjai and D. DasGupta "Tin dioxide based transparent semiconducting films deposited by the dip-coating technique" 1998 *Surface and coating technology* Vol. 102 Page 73-80.
3. Sekhar C. Ray, Malay K. Karanjai and D. DasGupta "Deposition and characterization of  $Zn_xCd_{1-x}S$  thin films prepared by the dip technique" 1998 *Thin Solid Films* Vol. 322/1-2 Page 117-122.
4. Sekhar C. Ray and Malay K. Karanjai "Preparation and study of  $MoS_2$  thin films deposited by the dip technique" (Abstract) \_\_\_\_\_ Proceedings of the Fifth West Bengal State Science Congress, University of North Bengal, March 21-23, 1998, Page 140.
5. Sekhar C. Ray, Malay K. Karanjai and D. DasGupta "Structure and photoconductive properties of dip deposited SnS and  $SnS_2$  thin films and their conversion to tin dioxide by annealing in air" \_\_\_\_\_ Communicated in the "Thin Solid Films" July 1998.