

LIST OF PUBLICATIONS

Author has contributed to the following research papers :

1. "Chemical Methods for the Deposition of Thin Films of Bi_2S_3 ".
C.D.Lokhande, V.S.Yermune and S.H.Pawar
Journal of the Electrochemical Society, 135, 1852 (1988).
2. "Electrodepositions of CdS, ZnS and $\text{Cd}_{1-x}\text{Zn}_x$ Films".
C.D.Lokhande, V.S.Yermune and S.H.Pawar
J. Materials Chemistry and Physics (in press).
3. "Electrodeposition of Cd-Bi-S Films"
S.H. Pawar, V.S. Yermune and C.D.Lokhande
Journal of the Electrochemical Society (in press).
4. "Electrodeposition of Mixed metal sulfide thin films"
S.H.Pawar, V.S.Yermune and C.D.Lokhande
Journal of the Electrochemical Society (in press).
5. "Chemical deposition of Sb_2S_3 and As_2S_3 thin films"
C.D.Lokhande, V.S.Yermune and S.H.Pawar
J. of Thin Solid Film" (submitted)
6. "Studies on electrodeposited semiconducting cadmium chalcogenides".
C.D.Lokhande, V.S.Yermune, (Miss)R.V.Dabhade and S.H.Pawar
Conference 6th Colloquium for Young Scientists 1988 Calcutta
(accepted).

7. "Photoelectrochemical properties of Electrodeposited Cd-Zn-S and Cd-Bi-S Films"
C.D.Lokhande, V.S.Yermune and S.H.Pawar
Symposium on Electrochemical Materials Science, Central Electrochemical Research Institute, Karaikudi 623006 (accepted).
8. "Electrodeposition of silver sulfide films from aqueous baths"
C.D.Lokhande, P.S.Patil, V.S.Yermune and S.H.Pawar
J. of Electrochemical Society (submitted)
9. "Photoelectrochemical behaviour of the cell formed with electrodeposited silver sulfide films"
P.S.Patil, C.D.Lokhande, V.S.Yermune and S.H.Pawar
Saest Conference on Solid State Electrochemistry, Oct.1988 Pune
(accepted)