

## **LIST OF PUBLICATIONS**

### **1. New Method For The Deposition of $As_2S_3$ Thin Films**

L. P. Deshmukh, J. S. Dargad & C. B. Rotti, Ind. J. Pure and Appl. Phys; 33 (1995) 687.

### **2. Electrical Transport Properties of Chemically Prepared $CuBiS_2$ Thin Films**

D. S. Sutrave, J. S. Dargad & L. P. Deshmukh Ind. J. Pure and Appl. Phys 34 (1996) 506

### **3. Chemical Deposition of $As_2S_3$ Thin Layers**

L. P. Deshmukh, J. S. Dargad, C. B. Rotti, S. G. Holikatti, G. S. Shahane, K. M. Garadkar and P. P. Hankare Proc. Nat. Conference on Thin Film Processing and Applications, 23-24 Jan 1995, S. V. University, Tirupati, AP (India)

### **4. An Electrochemical Characterisation of $Sb_2S_3$ : Ag/Electrolyte Interface**

L. P. Deshmukh, S. G. Holikatti, B. M. More, C. B. Rotti and J. S. Dargad, Proc. Nat. Conf. on Thin Film Processing and Its Applications, 22-24 Jan. 1995, S. V. University, Tirupati, AP (India)

### **5. A Study of Chemical Deposition of $Cd_{1-x}Zn_xS$ Mixed Thin Film Layers**

L. P. Deshmukh, C. B. Rotti, K. M. Garadkar, P. P. Hankare, S. G. Holikatti, G. S. Shahane and J. S. Dargad Proc. Nat. Conf. on Thin Film Processing and Its Applications, 22-24 Jan. 1995, S. V. University, Tirupati, AP (India)

**6. Electrochemical Solar Cells Formed With CdSe Photoactive Electrode**

L. P. Deshmukh, G. S. Shahane, S. G. Holikatti, C. B. Rotti, K. M. Garadkar, J. S. Dargad & P. P. Hankare, Proc. Nat. Conf. on Developments in Electronic Materials & Their Applications, 6-8 March, 1995, Kolhapur (India)

**7. Photoelectrochemical Properties of CdS : Bi<sub>2</sub>S<sub>3</sub> Semiconductor/Liquid Junction**

L. P. Deshmukh, S. G. Holikatti, C. B. Rotti, J. S. Dargad, G. S. Shahane, K. M. Garadkar & P. P. Hankare, Proc. Nat. Conf. on Developments in Electronic Materials & Their Applications, 6-8 March, 1995, Kolhapur (India)