

LIST OF PUBLICATIONS

- 1 "Structural, Optical and Electrical Properties of sprayed tungsten oxide thin films", P.S.Patil and P.R.Patil, Ind. J.of Pure and Appl.Phys.(submitted).
- 2 "Photoelectrochemical Characterization of sprayed tungsten oxide thin films" P.S.Patil and P.R.patil,Solar Energy Materials and Solar Cells (Accepted)
- 3 "Estimation of Physical Parameters of the Photoelectrochemical cell formed with WO_3 photoanode by using Gartner's model., P.S.Patil and P.R.Patil,Solar Energy Materials and Solar cells(Submitted).

SYMPOSIUM/SEMINARS ATTENDED AND PRESENTED PAPERS

- 1 "Preparation and Characterization of sprayed tungsten Oxide thin films" P.S.Patil and P.R.Patil, National symposium on Recent Developments in condensed Matter Physics, 27-30 Mar. 1993, Jiwaji Univ.Gwalior.
- 2 "Sprayed Tungsten Oxide-Photoelectrochemical Cell System " P.S.Patil and P.R.Patil, Fourth national convention of Electrochemists at CLRI , Madras, 5-6 July,1993.
- 3 "Photoelectrochemical study of the sprayed WO_3 semiconductor-electrolyte junction," P.S.Patil and P.R. Patil, One Day Seminar on Commercial materials and Industrial Applications 23rd July,1993 ,Shivaji Univ.Kolhapur.

- 4 "Thickness dependence of properties of thermally decomposed tungsten oxide thin films" P.S.Patil and P.R.Patil, One Day Seminar on ,Thin Film Semiconductors and Integrated Technology, 30th Aug.1993,Shivaji Univ. Kolhapur.

SYMPOSIUM AND SEMINAR ATTENDED

- 1 One day seminar on,X-ray and Neutron Diffraction 8th May, 1993. Shivaji University, Kolhapur.
- 2 Thirteenth National Symposium on Cryogenics, 3-5th Dec. 1993, Shivaji University, Kolhapur.