

## LIST OF PUBLICATIONS

1. Electrical properties of thin films of SnSe-SnSe<sub>2</sub> eutectic alloy :  
S.S. Siddiqui, C.F. Desai, G.R. Pandya : Cryst. Res. Technol 28 (1993) K 59.
2. Electrooptical properties of SnSe thin films synthesized by Solid state reaction :  
S.S. Siddiqui, and C.F. Desai : Cryst. Res. Technol 28 (1993) 1167.
3. Optical band gap of thin films of SnSe - SnSe<sub>2</sub> eutectic alloy :  
S.S. Siddiqui and C.F. Desai : Thin Solid films 239 (1994) 166.
4. Photoconductivity of Solid state reacted SnSe thin films :  
S.S. Siddiqui and C.F. Desai : J. Mater. Sci. Letters, (Acceptance Oct, 1993).
5. Electrical resistivity of Single Crystals and thin films of SnSe :  
S.S. Siddiqui and C.F. Desai : Cryst. Res. Technol, 29 (1994) K 20.
6. A study on some semiconducting and Junction characteristics of Tin mono- and di- Selenides :  
Proceedings of the DAE Solid State Physics Symposium 36 - C (1993) 67. (Abstract of Thesis presented at Solid State Physics Symposium, 26 - 31 Dec, 1993, BARC, Bombay).