

**STUDIES ON ELECTRICAL AND  
OPTICAL PROPERTIES  
OF  
SPRAYED MOLYBDENUM SULPHIDE  
THIN FILMS**

**A Dissertation Submitted In Partial  
Fulfilment Of The Requirements  
For The Degree Of**

**MASTER OF PHILOSOPHY**

**By  
Vijaykumar Vishwanath Bhad  
To the  
Shivaji University, Kolhapur.**

**Guide : Dr. S. H. Pawar**

**ENERGY CONVERSION LABORATORY  
DEPARTMENT OF PHYSICS  
SHIVAJI UNIVERSITY, KOLHAPUR**

**JULY 1984**



SOK-284-1005681