

SUK-5748-T14507

**ELECTROCHROMIC PROPERTIES OF COPPER  
OXIDE THIN FILMS SYNTHESIZED BY  
SPRAY PYROLYSIS TECHNIQUE**

**A DISSERTATION SUBMITTED TO THE  
SHIVAJI UNIVERSITY, KOLHAPUR**

**FOR THE FULFILLMENT OF THE DEGREE OF  
MASTER OF PHILOSOPHY  
IN  
PHYSICS  
UNDER THE FACULTY OF SCIENCE**

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**JUNE, 2004**