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DECLARATION

I hereby declare that the work reported in this Dissertation entitled **ELECTROLUMINESCENCE STUDIES OF ZnO PHOSPHORS** is original and has been carried out by me under the guidance of **Dr.C.S.Shalgaonkar**. The same is being submitted to **SHIVAJI UNIVERSITY, KOLHAPUR**, in partial fulfilment of the requirements for the award of the Degree of **MASTER OF PHILOSOPHY in PHYSICS**.

I further declare that this work has not formed the basis for the award of any Degree, Diploma or similar title of any other University or Institute.

KOLHAPUR
Date: 28/5/1990


(S.G.Patil)