

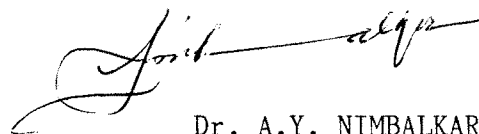
...III

C E R T I F I C A T E

This is to certify that Smt. Mohini U. Kulkarni has duly completed her dissertation for the degree of M. Phil of Shivaji University, Kolhapur and her dissertation is upto standard, both in respect of it's contents and literary presentation for being referred to an examiner.

I further certify that the entire work of the dissertation has been carried out by the candidate under my supervision and guidance in the Department of Chemistry, Shivaji University, Kolhapur. The work done is original and has not been submitted for any degree or diploma as such, of any University or Institute previously.

November, 30, 1989.



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