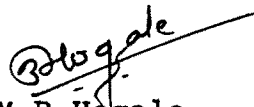


CERTIFICATE

I certify that the dissertation entitled,  
" SYNTHESIS OF SOME NEW INDOLE DERIVATIVES " submitted  
by Shri D.S. Kachare for the award of Degree of Master  
of Philosophy in Chemistry of Shivaji University,  
Kolhapur, under the Faculty of Science, is a record  
of bonafide work carried out by him under my supervision  
and guidance.

It is further certified that he has worked under  
my supervision for more than six months for preparing  
the dissertation at Shivaji University, Kolhapur.

1<sup>st</sup> August, 1987

  
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