

C E R T I F I C A T E

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I hereby certify that the entire work embodied in the dissertation entitled, "Isolation of Natural Products from *Caralluma fimbriata* and Alkylation studies with Meldrum's Acid" has been carried out by Shri. D.N. Amate under my supervision and guidance in the Department of Chemistry, Shivaji University, Kolhapur and that no part of it has been submitted for any degree, diploma or membership of any University or Institute previously.

Shri Amate was a regular M. Phil. student sponsored by U.G.C. He has suffered a lot due to the fire in which the organic research laboratory was destroyed and all the natural products samples were lost.



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May 1986.

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