

## THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA DEPARTMENT OF BOTANY

FACULTY OF SCIENCE, VADODARA-370 002, (INDIA).

## CERTIFICATE

The thesis, entitled "Chemical and taxonomic studies in Scrophulariaceae and some allied taxa", submitted by Shri John Joseph containsoriginal research work carried out in the Phytochemistry and Taxonomy Laboratory. It has heen prepared in accordance with the university rules under my direct supervision.

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Research Supervisor.

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JOHN JOSEPH