सत्यं शिवं सुन्दरम्
Estd. 1949
Accredited 'A' Grade by NAAC

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CERTIFICATE

This is to certify that thesis entitled **'Regeneration and secondary metabolite studies in *Hemidesmus indicus* (L.) R. Br.'** submitted for award of degree of Doctor of Philosophy in Botany, The Maharaja Sayajirao University of Baroda is a research work carried out by **Mr. Ashutosh R. Pathak** under my guidance. This work is original and no part of this thesis was earlier submitted for award of any degree or diploma.

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