



## DEPARTMENT OF BOTANY

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### ***CERTIFICATE***

*This is to certify that the thesis entitled, “Tree Species Diversity Estimates of Selected Forest Covers of India: AVIRIS-NG approach” submitted to The Maharaja Sayajirao University of Baroda by Chaurasia Amrita Nandlal for the award of Doctor of Philosophy in Botany, is the result of original research work carried out by her in the Ecology Laboratory of the Department of Botany. It has been prepared in accordance with the University norms under my direct supervision. This work has not been submitted to any other University/Institute for any degree.*

**Supervisor**

**(Prof. N. S. R. Krishnayya)**