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February 23, 2006

TO WHOM IT MAY CONCERN

It is my pleasure to certify that Mr. Upakar Rai, M.Sc. has carried out a piece of research work under the joint supervision of Prof. Sarnam Singh from Indian Institute of Remote Sensing, Dehra Dun and myself. His thesis, entitled "**Characterisation of Plant Biodiversity in Darjiling Hills using Remote Sensing Techniques**", is a bona fide work and is based on his original research work. The thesis is being submitted for the award of **Doctor of Philosophy (Science)** degree in Botany in accordance with the rules and regulations of the University of North Bengal.

[A. P. DAS]
Supervisor

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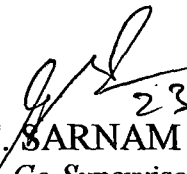
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TO WHOM IT MAY CONCERN

This is to certify that Mr. Upakar Rai, M. Sc. (Botany) has carried out research work under the joint supervision of Prof. A.P. Das, North Bengal University and the undersigned. His thesis entitled "*Characterisation of Plant Biodiversity in Darjiling Hills using Remote Sensing Techniques*" is a bona fide work and is based on his original research work. Thesis is being submitted for the award of Doctor of Philosophy (Science) degree in Department of Botany in accordance with the rules and regulations of the University of North Bengal.

Date: 23.02.2006
Place Dehra Dun


23/2/2006
(PROF. SARNAM SINGH)
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