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I certify that the thesis entitled "*Studies on ecological implications of traditional and innovative approaches to shifting cultivation in Mizoram*", submitted by *Mr. Tawnenga, M.Sc.* for the Degree of Doctor of Philosophy of the North-Eastern Hill University, Shillong, embodies the record of original investigation carried out by him under my supervision. He has been duly registered and the thesis presented is worthy of being considered for the award of the Ph.D. Degree. The work has not been submitted for any Degree of any other University.

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Supervisor

THE 19<sup>th</sup> NOVEMBER 1990