DECLARATION

I hereby declare that the thesis entitled "A Study on the Applications of Imprecise Numbers" submitted by me in partial fulfillment for the award of the degree of Doctor of philosophy in Mathematics to Bodoland University is own work carried out under the supervision and guidance of Dr. Kangujam Priyokumar Singh, Mathematical Sciences, Bodoland University. Some parts of the thesis have been published in International Journals. The work described in the thesis is original and has not been submitted either in part or full for any other degree or diploma to this institute or any other university.

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