CERTIFICATE

This is to certify that this dissertation entitled "Determination of kinematical properties of Coronal Mass Ejection of the sun using image data from SOHO and its relation with solar cycle" submitted by Ms Nomita Baruah in partial fulfillment of the Master of Science in Physics is a bona fide record of the work carried out by her in the Department of Physics, Tezpur University, under my guidance and supervision.

Date: 10th December 2008

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DECLARATION

I hereby declared that this dissertation is the result of my own project work, carried out by me under the guidance of my project guide Dr. J. K. Sarma, Professor Department of Physics, Tezpur University, Tezpur.

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