



TEZPUR UNIVERSITY

CERTIFICATE

This is to certify that the thesis entitled 'Studies on Longitudinal Structure Function F_L of Proton at Small- x ' submitted to the School of Sciences, Tezpur University in partial fulfilment of the requirements for the degree of Doctor of Philosophy in Physics is a record of research work carried out by Ms. Nomita Baruah under my supervision and guidance.

All help received by her from various sources have been duly acknowledged.

No part of this thesis has been submitted elsewhere for award of any other degree.

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