



Tezpur University

CERTIFICATE

This is to certify that the thesis entitled “**Small- x Behaviour of DIS Structure Functions in the Framework of Linear and Nonlinear QCD Evolution Equations and Signatures of Gluon Shadowing**” submitted to the School of Sciences, Tezpur University in partial fulfillment for the award of the degree of Doctor of Philosophy in Physics is a record of research work carried out by Ms. Mayuri Devee 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.

Signature of the Supervisor:

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