

## **TEZPUR UNIVERSITY**

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## **CERTIFICATE OF THE SUPERVISOR**

This is to certify that the thesis entitled "Studies on Unpolarised and Polarised Non-singlet Structure Functions and Associated Sum Rules Including Higher Order Perturbative and Non-perturbative QCD Corrections", being submitted to Tezpur University in requirement of partial fulfillment for the award of the degree of Doctor of Philosophy in Physics is a record of research work carried out by Mr. Nayan Mani Nath under my supervision and guidance.

All helps received from various sources have been duly acknowledged. No part of this thesis has been submitted elsewhere for award of any degree.

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