



TEZPUR UNIVERSITY

CERTIFICATE

This is to certify that the thesis entitled “Studies on Long Term Variability of Active Galactic Nuclei and O VI” submitted to the School of Science, Tezpur University in part fulfillment for the award of the degree of Doctor of Philosophy in Physics is a record of research work carried out by Mr. Rathin Sarma under my supervision and guidance.

All help received by him 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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