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CERTIFICATE BY THE SUPERVISOR

This is to certify that the matter embodied in the thesis entitled “**PYROLYTIC CONVERSION OF BIO-WASTE AND ALGAL BIOMASS**” submitted to the School of Engineering, Tezpur University in partial fulfilment for the award of the degree of Doctor of Philosophy in Energy, is a record of research work carried out by Ms. Neonjyoti Bordoloi 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.

Date:

Signature of Supervisor

Place:

(Prof. Rupam Kataki)

Designation: Professor

School of Engineering

Determent of Energy