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CERTIFICATE OF THE SUPERVISOR

This is to certify that the thesis entitled “*Development of Bio-Based Non-Isocyanate Polyurethane through CO₂ Insertion and Its Nanocomposites*” submitted to the School of Sciences, Tezpur University in part fulfillment for the award of the degree of Doctor of Philosophy in Chemical Sciences is a record of research work carried out by Mr. Simanta Doley under my supervision and guidance at Department of Chemical Sciences, Tezpur University, Assam- 784028. He has successfully completed the work.

He has fulfilled all the requirements for submitting the thesis for award of the degree of Doctor of Philosophy in Science. 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.

Date:

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