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## **TEZPUR UNIVERSITY**

( A Central University)

Napaam, Tezpur - 784 028, Assam, India

## CERTIFICATE

This is to certify that the project work entitled "NITROALDOL REACTIONS IN AQUEOUS MEDIUM USING N- CONTAINING HETEROGENEOUS POLYMERIC BASE" submitted by Pinky Gogoi in the department of Chemical Sciences, Tezpur University, embodies the original work done by her in the partial fulfillment of the requirements for the award of the Degree of Master of Science, Tezpur University. The project meets all the requirements of an M. Sc. Project work.

Further, it is also certified that the project has not been submitted for any purposes elsewhere.

Place:

Prof. Niranjan Karak

Date:

(Head, Department of Chemical Sciences)



## तेजपुर विश्वविद्यालय

(केंद्रीय विश्वविद्यालय)

नपाम, तेजपूर - 784 028, असम, भारत

## **TEZPUR UNIVERSITY**

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Dr. Ruli Borah

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This is to certify that research work described in the dissertation titled "NITROALDOL REACTIONS IN AQUEOUS MEDIUM USING N— CONTAINING HETEROGENEOUS POLYMERIC BASE" submitted to the Department of Chemical Sciences, Tezpur University for the partial fulfillment of M. Sc. Degree, is a bonafied effort of Ms. Pinky Gogoi, a 4<sup>th</sup> semester student associated with the Dept. of Chemical Sciences, Tezpur University (during Jan-May 2012).

The works presented in the dissertation was carried out under my direct supervision and has not been submitted for any other degree or diploma to this university or any other university/institute.

(Dr. Ruli Borah)

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Pinky Gogoi Pinky Gogoi