



**TEZPUR UNIVERSITY  
SCHOOL OF ENGINEERING  
DEPARTMENT OF ENERGY**

**Forwarding Certificate**

We hereby recommend that the thesis prepared under our supervision by **Rashmi Saikia** entitled “**Waste biomass derived catalyst for biodiesel production from waste cooking oil**” be accepted in partial fulfillment of the requirements for the degree of Master of Technology in Energy Technology.

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**Certificate of Approval**

The foregoing thesis by **Rashmi Saikia (Registration Number ENE11030)** is hereby approved as a creditable study carried out and presented in a manner satisfactory to warrant its acceptance as a pre-requisite to the degree for which it has been submitted. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein but approve only for the purpose for which it is submitted.

*Committee On  
Final Examination for  
Evaluation of Thesis*

*M Shya*  
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*4.6.13*  
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## **DECLARATION**

I, Rashmi Saikia (Registration Number ENE1130) hereby declare that this thesis entitled **“Waste biomass derived catalyst for biodiesel production from waste cooking oil”** is submitted to the Department of Energy, Tezpur University, Tezpur, Assam, India for acceptance to award the degree of the Master of Technology in Energy Technology is prepared by me and the same has not been/is not being submitted to any other institution.

Date: *10.6.2013*  
Place: Tezpur

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