



TEZPUR UNIVERSITY
SCHOOL OF ENGINEERING
DEPARTMENT OF ENERGY

Forwarding Certificate

We hereby recommend that the thesis prepared under our supervision by **Rabindra Kangsha Banik** entitled “*Design, development and performance evaluation of a fluidized bed paddy dryer with waste heat management*” be accepted in partial fulfilment of the requirements for the degree of Master of Technology in Energy Technology.

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Certificate of Approval

The foregoing thesis by **Rabindra Kangsha Banik (Registration Number ENE13029)** 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

S. B. B. B.
02/6/15



DECLARATION BY THE CANDIDATE

I, Rabindra Kangsha Banik, hereby declare that this thesis entitled “*Design, development and performance evaluation of a fluidized bed paddy dryer with waste heat management*” is submitted to the Department of Energy, Tezpur University, Tezpur, Assam, India for acceptance to award the degree of Master of Technology in Energy Technology is prepared by me and the same has not been/is not being submitted to any other institution.

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(Rabindra Kangsha Banik)

Dedicated to my parents