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Certificate

This is to certify that Kuldeep Haloi bearing Enrolment No. CSI 12004 has prepared the dissertation report entitled **Energy Efficient Routing in MANET**.

The dissertation is the result of his effort and endeavours. The dissertation is found worthy of acceptance for the award of Master of Technology in Information Technology. He has worked under the supervision and guidance of Prof. Nityananda Sarma.

Head
Department of Computer Science
Tezpur University

Signature of HoD
(Prof. Shyamanta M. Hazarika)
Designation: Professor
Department: CSE
Tezpur University



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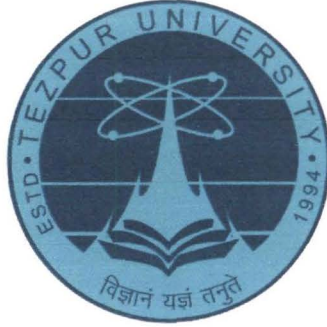
Certificate

This is to certify that the dissertation report entitled Energy Efficient Routing in MANET submitted by Kuldeep Haloi bearing Roll No. CSI 12004 is an authentic research carried out by him under supervision and guidance for partial fulfilment of the requirements and the regulations for the degree of Master of Technology with specialization in Information Technology during the session 2012-14 at Tezpur University.

To the best of my knowledge, the matter embodied in the dissertation has not been submitted to any other university/institute for the award of any degree or diploma.

Sarma / 26/05/2014

Signature of Supervisor
(Prof. Nityananda Sarma)
Designation: Professor
Department: CSE
Tezpur University



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Certificate

This dissertation entitled **Energy Efficient Routing in MANET** submitted by Kuldeep Haloi, Enrolment.No. CSI 12004 for partial fulfilment of the requirements for the degree of Master of Technology in Information Technology at Tezpur University has been examined by us and found to be satisfactory.

Suma

Internal Examiner

Date: 26/05/14

Ladip

External Examiner

Date: 26-05-14

Professor

Department of Computer Science & Technology

Tezpur University

**EXTERNAL
EXAMINER**

Declaration

I hereby declare that the dissertation work **Energy Efficient routing in Manet** submitted for partial fulfilment of the requirements and the regulations for the award of the degree of Master of Technology with specialization 'Information Technology' during the session 2012-14 at Tezpur University.

The thesis is prepared by me and has not been submitted to any other university/institute for the award of any Degree or Diploma.

Kuldeep Haloi

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Acknowledgements

I would like to express my deep gratitude to my supervisor Prof. Nityananda Sarma for his motivation, support and guidance. He has always been an encouragement to me and will be ever. I thank you very much Sir.

I am also grateful to Prof. Shyamanta M. Hazarika, Head of the Department, Department of Computer Science and Engineering, Tezpur University, for providing the necessary infrastructure and facilities during the course of the work.

I would also thank the faculty members and the staff of our department for their help in one way or the other and the persons directly or indirectly involved with my project.

I would also have to thank by fellow mates who kept me awake during our work during the late hours at the Mobile Computing Lab and my desktop computer MC29 for its constant support day and night.

I shall always be indebted to my mother for her love as well as sacrifice she has made for me...