

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



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Dr Dinesh Dash, Asst. Professor

CERTIFICATE

This is to certify that Ankit Agarwal, Aneesh Kr. Mishra and Chandan Kumar bearing roll numbers CSB10002, CSB10032 and CSB10033 respectively have successfully completed the project entitled “*A Novel Mobile-Agent-Based Data Gathering Protocol in Wireless Sensor Network*”.

The project was done under my supervision and guidance. The thesis is the result of their effort and endeavors and is found worthy of acceptance for the award of Bachelor of Technology in Computer Science & Engineering.

...Dinesh Dash...

Date: 26.5.14

(Dr. Dinesh Dash)

Asst. Professor, Department of CSE

Place: Tezpur University

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Dr S.M. Hazarika, Professor & Head

CERTIFICATE

This is to certify that Ankit Agarwal, Aneesh kr. Mishra and Chandan Kumar bearing roll numbers CSB10002, CSB10032 and CSB10033 respectively have successfully completed the project entitled “*A Novel Mobile-Agent-Based Data Gathering Protocol in Wireless Sensor Network*”.

The thesis is the result of their effort and endeavors and is found worthy of acceptance for the award of Bachelor of Technology in Computer Science & Engineering. They have worked under the supervision and guidance of Dr. Dinesh Dash.

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Head
Department of Computer Science & E.C.E
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CERTIFICATE

The thesis entitled “A *Novel Mobile-Agent-Based Data Gathering Protocol in Wireless Sensor Network*” submitted by Ankit Agarwal, Aneesh Kr. Mishra and Chandan Kumar for partial fulfillment of the requirements for the degree of Bachelor of Technology in Computer Science & Engineering at School of Engineering, Tezpur University has been examined.

M. Datta
26.5.14
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Internal Examiner 1
Date: May 2014

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Internal Examiner 2
Date: May 2014
Place: Tezpur University

Assistant Professor
Department of Computer Science & Engg.
Tezpur University

.....
External Examiner
Date: May 2014

Place: Tezpur University
**EXTERNAL
EXAMINER**


Declaration

We hereby declare that the thesis work entitled “A *Novel Mobile-Agent-Based Data Gathering Protocol in Wireless Sensor Network*” submitted to the Department of Computer Science and Engineering, Tezpur University, contains no material which has been accepted for the award of any other degree in any other institution and to the best of our knowledge and belief, contains no materials previously published or written by another person except where due reference has been made in the text.


Date: 26.05.14


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ACKNOWLEDGEMENT


It is our great pleasure to show due regards to persons involved in bringing out our successful completion of the project work entitled “*A Novel Mobile-Agent-Based Data Gathering Protocol in Wireless Sensor Network*” undertaken by us as a prerequisite towards partial fulfilment for the award of Bachelor of Technology in Computer Science and Engineering at School of Engineering, Tezpur University.

Our profound gratitude to our project guide **Dr. Dinesh Dash**, Assistant Professor, Department of Computer of Science and Engineering, Tezpur University for his excellent guidance and valuable suggestions during the course of project. I would also like to thank **Mr. Hema K. Yarnagula** for his guidance and suggestions.

Our sincere thanks go to Dr. **Shyamanta Mani Hazarika**, Head, Department of Computer Science and Engineering, for his coordination in extending every possible facility for the completion of this project.

Last but not the least; we would like to thank to all who have helped directly or indirectly towards the completion of this project.


Ankit Agarwal


Anesh Kr. Mishra


Chandan Kumar