



Tezpur University

Certificate

This is to certify that Ajit Kumar Sahoo bearing Enrolment No.CSI11026 has prepared the dissertation report entitled *A Static Path Planning for Mobile Anchor Based Localization in Wireless Sensor Networks*.

The dissertation is the result of his effort and endeavors. 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 Dr. Arindam Karmakar.

Utpal Sharma
29.05.13.

Signature of HoD
(Dr.Utpal Sharma)
Designation:Professor
Department: CSE
Tezpur University




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 28/08/13

Signature of Supervisor

(Dr. Arindam Karmakar)

Designation: Assitant Professor

Department: CSE


Tezpur University



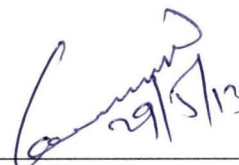
Tezpur University

Certificate

This dissertation entitled "*A Static Path Planning for Mobile Anchor Based Localization in Wireless Sensor Networks*" submitted by Ajit Kumar Sahoo, Enrolment.No. CSI11026 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.



Internal Examiner
Date: 29/05/2013



External Examiner
Date:

Declaration

I, Ajit Kumar Sahoo, hereby declare that the thesis entitled "*A Static Path planning for Mobile Anchor Based Localization in Wireless Sensor Networks*" submitted to the Department of Computer Science and Engineering under the School of Engineering, Tezpur University, in partial fulfillment of the requirements for the award of the degree of Master of Technology is based on bonafide work carried out by me. The results embodied in this thesis have not been submitted in part or in full, to any other university or institute for award of any degree or diploma.

(Ajit Kumar Sahoo)

Acknowledgement

It is my great pleasure to show due regards to persons involved in bringing out my successful completion of the project work entitled *A Static Path planning for Mobile Anchor Based Localization in Wireless Sensor Networks* undertaken by me as a prerequisite towards partial fulfillment for the award of M.Tech in Information Technology at Tezpur University.

It would not possible for me to achieve the success with my effort alone. There were a lot of people who extended their supportive hands towards me in the way of making my work a success. First of all my heartiest gratitude goes to my project guide Dr.Arindam Karmakar Assistant Professor of Computer Science & Engineering , Tezpur University for his excellent guidance and valuable suggestion during the course project. My sincere thanks to all faculty members of the department for their support during this project,

Last but not the least I am also thankful to my class mates and juniors for their kind cooperation during the entire process. I would like to acknowledge everyone who contributed directly or indirectly for the fulfillment of this project work.

I dedicate this thesis to those who believed in me, my parents and family.

Ajit Kumar Sahoo