Department of Computer Science and Engineering

TEZPUR UNIVERSITY

Certificate

This is to certify that this is a bonafide record of the project presented by the students whose names are given below as required by the Department of Computer Science and Engineering, Tezpur University.

The project titled **'Geometric SLAM: Mapping Rectilinear Shapes using a Single Camera"** has been done under the supervision of Dr. Shyamanta M. Hazarika and Dr. Arindam Karmakar during Autumn 2013- Spring 2014. The report is satisfactory and worthy of acceptance for fulfilment of the requirements of the degree of Bachelor of Technology in Computer Science and Engineering.

Roll No	Names of Students
CSB10009	Gaurav Prasad Gogoi
CSB10022	Poroj Bhuyan
CSB10025	Halim Masuk Hasan Hazarika

(Project Supervisor)

(Dr. Shyamanta M. Hazarika)
Professor

Professor
Date: Department of Com... ...a ...gg.
Place: Tezp... ...y

(Dr. Arindam Karmakar) 26/05/14
Assistant Professor

Assistant Professor
Department of Computer Science & Engg.
Tezpur University

Department of Computer Science and Engineering

TEZPUR UNIVERSITY

Certificate

This is to certify that this is a bonafide record of the project presented by the students whose names are given below as required by the Department of Computer Science and Engineering, Tezpur University.

The project titled **'Geometric SLAM: Mapping Rectilinear Shapes using a Single Camera"** has been done under the supervision of Dr. Shyamanta M. Hazarika and Dr. Arindam Karmakar during Autumn 2013- Spring 2014. The report is satisfactory and worthy of acceptance for fulfilment of the requirements of the degree of Bachelor of Technology in Computer Science and Engineering.

Roll No	Names of Students
CSB10009	Gaurav Prasad Gogoi
CSB10022	Poroj Bhuyan
CSB10025	Halim Masuk Hasan Hazarika

(Dr. Shyamanta M. Hazarika)
Prof. and Head,
Deptt. of Computer Science and Engineering,
Tezpur University

Head
Department of Computer Science & Engg.
Tezpur University

Date:
Place:

Department of Computer Science and Engineering

Tezpur University

Certificate

This is to certify that this is a bonafide record of the project presented by the students whose names are given below as required by the Department of Computer Science and Engineering, Tezpur University.

The project titled **'Geometric SLAM: Mapping Rectilinear Shapes using a Single Camera"** has been done under the supervision of Dr. Shyamanta M. Hazarika and Dr. Arindam Karmakar during Autumn 2013- Spring 2014. The report is satisfactory and worthy of acceptance for fulfilment of the requirements of the degree of Bachelor of Technology in Computer Science and Engineering.

Roll No	Names of Students
CSB10009	Gaurav Prasad Gogoi
CSB10022	Poroj Bhuyan
CSB10025	Halim Masuk Hasan Hazarika

(Internal Examiner)

Professor
Department of Com... ...ce & Engg.
Tezpu... ...ity

(External Examiner)

EXTERNAL
EXAMINER

Declaration of Authorship

We hereby declare that the report on the project titled **"Geometric SLAM: Mapping Rectilinear Shapes using a Single Camera** and the work presented in it is, to the best of our knowledge and belief original and the result of our own investigation, except as acknowledged. Further, it has not been submitted, either in part or whole, to any other University/ Institute for the award of any Degree or Diploma.

Gaurav Prasad Gogoi
(CSB10009)

Poroj Bhuyan
(CSB10022)

Halim Masuk Hasan Hazarika
(CSB10025)

Acknowledgments