

Napaam, Tezpur-784028 Assam, India

### Certificate

This is to certify that the work presented in this report entitled "An Automatic Vehicle Number Plate Detection and Recognition System using a Neural Network Approach" submitted in partial fulfilment of the 8<sup>th</sup> semester project Requirement for the award of B.Tech Degree, is an original work carried out by Kaustav Das(CSB10024), Ankit Brahma (CSB10036) and Abhijit Konwar Bairagi (CSB10061) under my Guidance and Supervision.

Date: 26/5/14
Place: Te3/pm

(Dr.Sarat Saharia)

Associate Professor Dept. of CSE **Tezpur University** 



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Date:

Dr. Shyamanta M. Hazarika

Place:

Professor
Dept. of CSE
Tezpur University



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Internal Examinar: External Examina

Date:

Place:



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### **Declaration**

We hereby declare that the report entitled "An Automatic Vehicle Number Plate Detection and Recognition System using a Neural Network Approach" is an authentic record of our own work carried out as a requirement for the award of B.Tech (Computer Science and Engineering) at Tezpur University, Tezpur under the guidance of Dr.Sarat Saharia (Associate Professor, CSE) during January to May 2014.

Date: 26/5/14

Kaustav Das (CSB10024)

Kanstan Des

Ankit Brahma (CSB10036)

Abherit Konwar.

Abhijit Konwar Bairagi (CSB10061)

#### Acknowledgement

We take this opportunity to record and extend our sense of Gratitude towards Dr.Sarat Saharia for providing much of the stimuli in form of sincere guidance, scholarly supervision, constructive criticism, fruitful and valuable suggestion along with constant support and encouragement throughout the project work. His profound experience, incomparable expertise along kind supportive nature has been a substantial asset for us throughout our learning experience and also boosts our morale to face new challenges. In spite of his hectic schedule and overwhelming onus of responsibilities, he always extended full attention towards us that largely contributed to the conceptualization of the form and context of the project and we will remain ever grateful to him.

Kaustav Das

Ankit Brahma

Abhijit Konwar Bairagi

8<sup>th</sup>Sem, B.tech Dept of CSE Tezpur University Tezpur, Assam