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## **CERTIFICATE**

This is to certify that **Sujit Kumar Biswal**, bearing roll number **CSII3019**, has carried out the dissertation entitled “**Image Classification and Retrieval Using Saliency-Based Features And Moments**” for partial fulfillment of the requirements and the regulations for the award of the degree of Master of technology in Information Technology at Tezpur University.

This dissertation is the result of his effort and endeavours. He has worked under the supervision and guidance of Associate Prof. Sarat Saharia.

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## CERTIFICATE

This is to certify that **Sujit Kumar Biswal**, bearing roll number **CSI13019**, has carried out the work presented in this dissertation entitled ***“Image Classification and Retrieval Using Saliency-Based Features And Moments”***. This work was done under my supervision and guidance for partial fulfillment of the requirements and the regulations for the award of the degree of Master of Technology in Information Technology at Tezpur University. The dissertation is the result of his effort and endeavours.

All help received by him from various sources has been duly acknowledged. No part of this dissertation has been reproduced elsewhere for award of any other degree.

Date: 01/06/2015

Place: Tezpur

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## CERTIFICATE

The dissertation entitled *“Image Classification and Retrieval Using Saliency-Based Features And Moments”* by Sujit Kumar Biswal bearing Roll No. CSI13019 under the guidance of Associate Professor Sarat Salaria in partial fulfillment of the requirements for the award of the degree of Master of Technology in Information Technology at Tezpur University has been examined and found satisfactory.

*S. Biswal*  
01/06/2015

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Internal Examiner  
Date:  
Place: Tezpur University

*G. Kumar*  
01/06/15

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External Examiner  
Date:  
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**EXTERNAL  
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# ACKNOWLEDGEMENTS

Its my great pleasure to show due regards to persons involved in bringing out successful completion of the dissertation work entitled "*Image Classification and Retrieval Using Saliency-Based Features And Moments*" undertaken by me as a prerequisite towards partial fulfillment for the award of Master of Technology in Information Technology at Tezpur University.

I would like to convey my heartiest gratitude to my project guide Dr. Sarat Saharia, Associate Professor, Department of Computer Science & Engineering, Tezpur University, who has been the guiding force behind this project work. I am greatly indebted to him for his constant encouragement, invaluable suggestions and support from an early stage of this research and providing me extraordinary throughout the work . I consider it as my good fortune and proud to record that I had the opportunity to work under such a wonderful person.

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## DECLARATION

I hereby declare that the work presented in this dissertation entitled **“Image Classification and Retrieval Using Saliency-Based Features And Moments”** is an authentic record of my own work carried out under the supervision of **Dr. Sarat Saharia**, Associate Professor, Department of Computer Science and Engineering, Tezpur University, Assam. The matter embodied in this project has not been submitted by me for the award of any other degree.

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