**Karnaugh Map Optimization**

A Project Report Submitted

in Partial Fulfillment of the Requirement

for the Degree in Master of Computer Applications

#### Undertaken at

**St. Anthony’s College**

By

Saphilarisa Marbaniang

University Roll No. SACMC 14/21



Department of Computer Science

St. Anthony’s College

Shillong

December, 2016

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**Department of Computer Science**

**St. Anthony’s College, Shillong**

**Affiliated to**

**North Eastern Hill University, Shillong**

**CERTIFICATE**

This is to certify that the project report entitled “***Karnaugh Map Optimization***” is an approved work done by ***Ms. Saphilarisa Marbaniang of Student*** (Roll No-SAC/MC 14/21) in the partial fulfillment of the requirement for the award of the degree of Master of Computer Application under North Eastern Hill University, Shillong from St. Anthony’s College, Shillong.

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**CERTIFICATE**

This is to certify that the Project work titled **‘*Karnaugh Map Optimization’*** bonafide work done by ***Ms. Saphilarisa Marbaniang, North Eastern Hill University, SACMC 14/21,*** under my guidance during the fifth semester of the course.

*Signature*

**Internal Guide**

*Prof. Lamuel Rapsuk*

Project seminar was held on 19th December, 2016 at

St. Anthony’s College, Shillong

Date: External Examiner

## ****ACKNOWLEDGEMENT****

First of all I would like to thank God who made all the things possible for me till the end.

I would like to express my sincere gratitude to many people who have helped me most throughout my project.

I would like to thank Sir Lamuel Rapsuk who as a guide has always been there to help and for nonstop support for the project.

Special thanks of mine goes to my colleague who helped me out in completing the project, where they all exchanged their own interesting ideas, thoughts and made this possible to complete my project with all accurate information.

I wish to thank my parents and my guardian for their personal support, inspiration and encouragement.

Last but not the least, I would like to thank all my friends who treasured me for my hard work and encouraged me for completing this project.