

**THE PSYCHOLOGICAL FACTORS INFLUENCING ON
OBTAINING THREE A's IN G.C.E. ADVANCED LEVEL
EXAMINATION IN WESTERN PROVINCE OF SRI
LANKA**

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(148856E)

Degree of Master of Science in Business Statistics

Department of Mathematics

University of Moratuwa

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DECLARATION OF THE CANDIDATE

I declare that this is my own work and this dissertation does not incorporate without acknowledgement any material previously submitted for a Degree or diploma in any University or other institute of higher learning and to the best of my knowledge and belief it does not contain any material previously published or written by another except the acknowledgement is made in the text.

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DECLARATION OF THE SUPERVISOR

The above candidate has carried out research for the Masters/ MPhil/ PhD Thesis/ Dissertation under my supervision.

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Signature of the supervisor:

Date:

ABSTRACT

The most competitive exam in secondary stage of education in Sri Lanka is G.C.E. Advanced Level examination. The students who qualified for Advanced Level can select their stream in Biological science, Physical science, Commerce, Arts or Technology stream. The maximum result a student can achieve is three A passes. This study is done to find out which psychological factors influence on achieving three A's. The research was conducted using a sample of 200 students and the necessary information were collected via a structural questionnaire. The results of the factor analysis revealed that Study Techniques, Study Pattern, Self- Competitiveness, Revision Work, Determination, Self- Motivation affect on obtaining three A's in A/L Examination. The dominant factors affect on this achievement are Study Techniques, Study Pattern and Self- Competitiveness.

Key Words: three A's, Study Techniques, Study Pattern, Self- Competitiveness

This report is dedicated to everyone who encouraged me

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