

PROCRASTINATION AND TASK COMPLETION AS FACTORS OF MATHEMATICS ANEXIETY AMONG GRADUATE STUDETS

A thesis
Presented to
The Institute Of Professional Psychology,
Bahria University, Karachi Campus

in Partial Fulfillment
Of the Requirements for the
Degree Bachelor of Science
(BS) Psychology

By

ASRA LATIF JAMAL FABURARY, 2013

APPROVAL SHEET

SUBMISSION OF RESEARCH DEGREE THESIS

Candidate Name: Asra Jamal

Discipline: Psychology

Faculty/Department: Institute of Professional Psychology

I hereby certify that the above candidate's work including the thesis has been completed to my satisfaction and that the thesis is in a format of an editorial standard recognized by the faculty /department as appropriate for examination.

Signature

Principal Supervisor:

The undersigned certifies that:

- 1. The candidates presented at a pre-completion seminar, an overview and synthesis of major findings of the thesis, and that the research is of a standard and extent appropriate for submission as a thesis.
- 2. I have checked the candidate's thesis and its scope, format, and editorial standards are recognized by the faculty /department as appropriate.

Signature(s):

Dean/Head of Faculty/Department: <u>James . 2 - Looks</u>.

Date: <u>V24/03/20/1</u>

TABLE OF CONTENTS

1 age 110.
APPROVAL SHEET
AUTHENTICATIONiii
ACKNOWLEDGEMENT iv
PREFACEv
ABSTRACT 1
CHAPTER 1: INTRODUCTION
1.1 Purpose of the Study2
1.2 The Nature of Procrastination
1.3 Causes of Procrastination
1.4 Effects of Procrastination4
1.5 Type of Tasks and Procrastination9
1.6 Theories of Procrastination and Mathematics Anxiety
1.7 Procrastination and Anxiety14
1.8 Coping with Mathematics Anxiety15
1.9 The interaction of procrastination and Mathematics Anxiety
Model15
1.10 Variables and Hypotheses16
CHAPTER II: METHOD17.
Participants17
Materials17

ABSTRACT

The aim of this research was to identify the relationship between procrastination and anxiety specifically anxiety while performing tasks related to Mathematics. The hypotheses tested in this study were:(a) there would be a significant relationship between Mathematics anxiety and procrastination, and (b) students would be having a high level of procrastination on Mathematics task which are difficult boring, easy boring and difficult interesting as compared to task that are easy interesting. The rationale for the study lies on the fact, that for most graduate programs it is a prerequisite for students to enroll for arithmetic based subjects such as Accounting, Calculus, and Statistics. The nature of such pure subjects makes them difficult for a considerable number of graduate students. A sample of 50 graduate students both male and female was selected from Bahria University Karachi using purposive sampling. Mathematics Anxiety Test developed by Ellen Freedman (2001) was used as a pre-test screener to measure students' Mathematics anxiety levels. The students were given two tasks to complete before the given due date and time. The students' level of procrastination was measured, on the basis of total time measured in the number of hours and minutes that the students took to delay the commencement of the task. The results showed that the relationship between the two variables was not significant. The second was rejected as well indicating no significant differences in the procrastination level for either of the two tasks.