

**INTRINSIC MOTIVATION AND ACADEMIC ACHIEVEMENT AMONG  
UNIVERSITY STUDENTS**

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**SESSION: 2015-2017**

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UNIVERSITY STUDENTS**



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**Session (2015 – 2017)**

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Psychology**

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### Research Completion Certificate

Certificate that the research work contained in this thesis title “Intrinsic motivation and academic achievement among university students” has been carried out and completed by Ms. Kiran Fatima, Student No: 15005142005; Student of M.Sc. Psychology, session 2015 – 2017, under my supervision. This study is an independent research work and carried out under given instructions and consideration.

Dated: \_\_\_\_\_

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**Declaration**

I, Ms. Kiran Fatima, Student No: 15005142005, student of MSc. In the subject of Psychology, session 2015 – 2017, hereby declare that the material printed in this thesis titled “ Intrinsic motivation and academic achievement among university students” is original work and has not been printed, published, or submitted as research work, thesis or publication in any form in any university, research institution etc. in Pakistan or abroad.

Dated: \_\_\_\_\_

\_\_\_\_\_

Signature of the Declarer

## **Dedication**

This thesis is dedicated to my cooperative family, friends, supervisor and teachers for their care, love, support, help, guidance, cooperation and encouragement in completing my thesis with great thanks and aptitude to Allah Azzawajal

## **Acknowledgment**

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## Abstract

The current study investigates the relationship between academic achievement and intrinsic motivation among university students. It was hypothesized there is likely to be a positive relationship between intrinsic motivation and academic achievement. There is likely to be gender difference in intrinsic motivation and academic achievement. In addition, the research is mainly focused on demographic details including age, gender, institute, parent's education, parent's occupation and specifically on CGPA between university students. It was correlation (cross section) research. Non-probability convenient sample of 105 university students including men=28 and women=77 with the age range from 19-26 ( $M = 22.3$ ,  $SD = 2.03$ ) was collected from private and government universities of Lahore. The scale that used in this research is Academic intrinsic motivation developed by Regina M. Shia. The tests that used in this study are correlation, means and standard deviation and alpha reliability of scales. The result reveals that there was significant difference between the mean score of girls and boys in CGPA. On the other hand, there is no significant difference between the mean score of girls and boys in intrinsic motivation. The result also shows that the correlation between intrinsic motivation and academic achievement is significant.

*Keywords* intrinsic motivation, academic achievement, gender, age, education

## **Chapter I**

### **Introduction**

Motivation can be describe as internal or external factors that develop the desires in people to commit with their tasks or jobs or continue interest with their role or make an effort to achieve their goals. Biological, psychological or social factors involved in the process of motivation which force or help the people to get their goals. Every individual has a goal and everyone tries to do something best for getting their achievement and this thing is exactly we call motivation. For achieving something an instinct for getting something emerged in a person which motivate the person to some behavior which is totally depend on that instinct after emergence of it we show some behavior which were demanded by the instinct. For example if we are starving from food it's our internal instinct and after this it show our behavior that we eat something. Instinct motivates us to do something for satisfaction or for doing something better.