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A Winner Never Quits and Quitter Never Wins

By Muhammad Saqib Khan, Sidra Ali Naqvi, Ayesha Rahim & Ayesha Gondal

Federal Urdu University of arts, Pakistan

Abstract- Students rely on different tools, method and techniques to overcome and cope with their stress which effects their schooling achievements. Stress is a part of our life and by using various techniques we can reduce stresses and could lead to a better life and can achieve academics goal and target. The objective of our study is to examine and observe the different kinds of stresses of the university's students which have great effect on their study. There could be many stresses like the stress of controlling, leading and managing new responsibilities, financial stress, which heavily affect the lives of students. In order to analyze the research objects various statistical tools has been done on the data so as to find that there is a significant relation between stress and student performance. The study is based on the students of private and government universities and colleges of Islamabad, are taken as population and target on the result of the student performance and their success in the academic year.

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Muhammad Saqib Khan ^α, Sidra Ali Naqvi ^σ, Ayesha Rahim ^ρ & Ayesha Gondal ^ω

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I. INTRODUCTION

We all have many dreams, dreams of becoming a successful person and lead a peaceful life. But in order to turn dreams into reality, it require an awful lot of determination, hardworking, dedication, struggle, self-discipline, and effort that's why we chose our topic name "The winner never quits and quitter never wins".

When talking about a student life then academic stress is considered the most common stress amongst this class. The idea of entering in professional fields just after few years of study not only is a source of delight, that an individual would finally be considered an independent and responsible member of society, but also a source of distress and tension about the economic pressure, financial status and competition.

To accomplish the future goals of having a good job and a luxurious lifestyle, a student suffers from the urge of getting good grades in his graduate examinations. Due to the increasing competition, he goes through several mental tensions including the stress of competition, meetings deadlines and mastering a number of books in a small fraction of time. They tend to surpass there challenges by the power of social support, leisure activities and changing methods of study.

To meet these challenges the main factors contributing towards his performance are teaching methodology, motivation, passion, concentration, energy crisis, interpersonal relationships with friends, family and teachers, financial barriers and economical hurdles.

Motivation is a psychological feature that is responsible for achieving certain goals. University Students are more motivated to Study, hard work and struggle if they know what goals they are working for Student's outcomes is greatly influence by the way teachers deal them and motivate them towards their targets. For this teachers should keep in touch with their students to know their worries, help them to get out of it and make them mentally relax and focus towards their goals.

Students may does not perceive the lecture and classroom's climate as supportive and favorable due to which they cannot concentrate and cannot deliver as it should be delivered.

A university's physical and emotional elements have major influence on student's learning, ethical, emotional development and academic performance. When students find their university's environment supportive and easy to cope with, they are less likely to get involve in violence and will not cause behavioral problems. They are more likely to have positive attitude towards others and will show better academic result.

II. LITERATURE REVIEW

Darling (2005) and Galiher (2006), utilized GPA to gauge understudy execution on the grounds that they fundamental concentrate in on the understudy execution for the specific semester. Some different analysts utilized test outcomes or earlier year result since they are mulling over execution for the particular subject or year (Hake, 1998 and Hijazi and Naqvi, 2006).

The system urges the understudies to hunt down applicable information as opposed to the teacher consuming the transmission of data to the learners. All things considered, examination confirm on showing methodologies keeps up that this showing system is viable in enhancing understudies' scholastic execution (Rengarajan&Damodharan, 1999).

Stress is defined as an emotional state of distress and pressure in which a person is unable to achieve the state is eustress and is unable to make an equilibrium between the demands placed by his environment and his personal capabilities. On the other hand, stressors are the stress causing materials. Many

Author ^α ^ρ: Department of Business Administration, F.U.U.A.S.T, Islamabad, Pakistan. e-mail: saqib_demon@hotmail.com

Author ^σ ^ω: Department of Rehabilitation, Shifa tamer-e-Milat University, Islamabad, Pakistan.

behavioral science scholars conduct research on stress and stressors and identified this area required supplementary attention (Redfern and Rees, 2000; Ellison, 2004; Agolla and Ongori, 2008; Agolla, 2009).

There are two sorts of variables that influence the understudies' scholastic execution. These are inner and outer classroom variables and these elements firmly influence the understudies' execution. Inner classroom components incorporate understudies ability in English, class timetables, class size, English reading material, class test outcomes, learning offices, homework, environment of the class, intricacy of the course material, instructors part in the class, innovation utilized as a part of the class and exams frameworks. Outside classroom elements incorporate extracurricular exercises, family issues, work and money related, social and different issues. Bogart, Wheat & Kernan (2011), scholarly accomplishment of graduate understudy will be upgraded if the ideal wellbeing related obstructions are low. There is negative relationship between college credit and push however frail relationship between Grade Point Average and anxiety. (Espenshade, Lynch and Zajacova, 2005).

Some examination finds that when the social foundations of understudies are considered, school qualities don't appear to impact understudy results, proposing that schools don't serve as parkways for upward portability, however rather strengthen existing social and financial disparities (Coleman et al., 1966; Jencks et al., 1972). Different scientists fight that school attributes can have a more noteworthy impact on understudy results than would be normal based upon understudy foundation (Lee, Bryk and Smith, 1993).

From the last 5 to 10 year in Pakistan literacy rate and education system is improved and many of the institution in Pakistan had improving the educational level and produce educated, and highly skilled people (Muhammad Saqib Khan & Ahsan Ahmed, 2015).

If didactic or interactive teaching methods are more effective in teaching elementary school children. They find that interactive teaching is associated with higher gains in test scores (Smith, J. B., Lee, V. E., and Newmann, F. M. (2001).

III. RESEARCH SIGNIFICANCE

The aftereffects of this study will give valuable bits of knowledge on the differential adequacy assorted showing routines have on student's academic performance. It encourage educating foundation to actualize the enhanced arrangements which upgrade the understudy's performance and nature of educating by changing the state of mind of understudies towards learning and encouraging. It additionally give the data that how much teaching methodology, depression, energy crisis and motivational factors had impact on the study of students.

a) Contribution

Different researchers analyze diverse variables however this examination paper is distinctive along these lines that it is the first research in which we investigate the four elements which are teaching methodology, energy crisis, depression and motivational factors that influence the educating accomplishments.

• Hypothesis

There are four hypothesis which have to analyze and they are:

H1: There is relationship between Energy crisis and student performance

H2: There is relationship between teaching methodology and student performance

H3: There is relationship between student motivation and student performance

H4: There is relationship between depression and student performance

b) Research objective

The fundamental concern of directing this examination is to locate the variables that has positive and negative connection with scholarly execution.

Question:

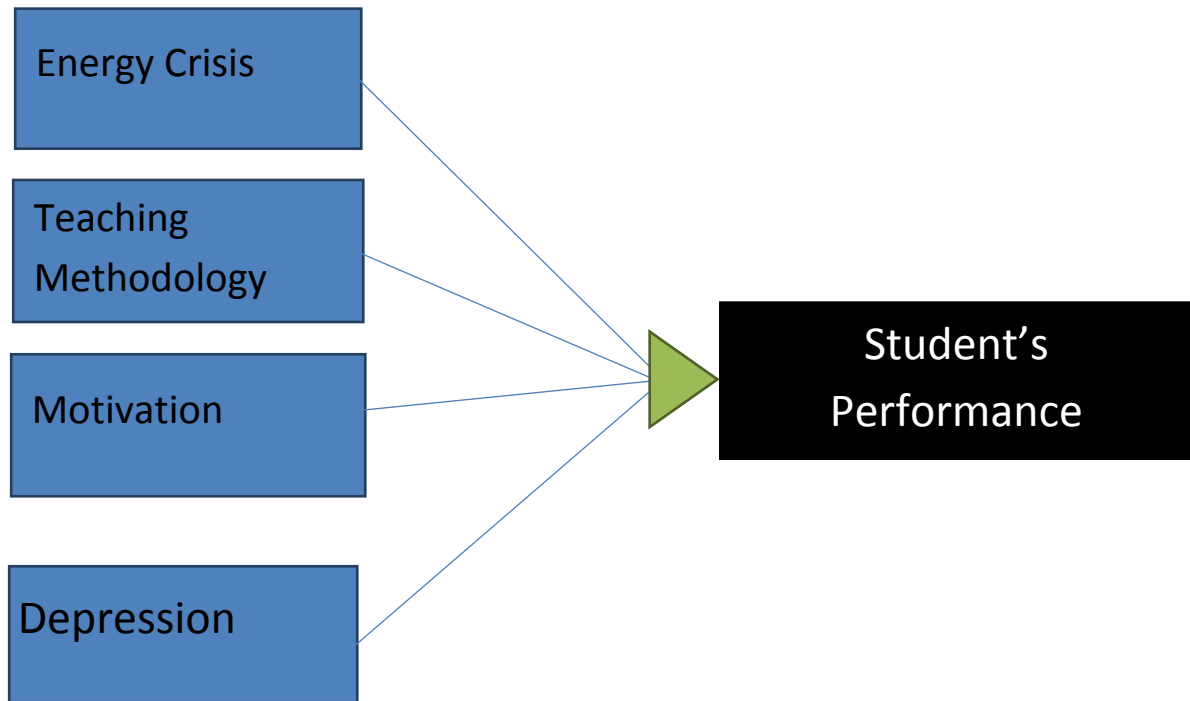
Exploration inquiry is: what are the elements which impact the scholarly execution of universities understudies of Islamabad?

IV. THEORETICAL FRAMEWORK

Factors:

Independent variables

Dependent variable



V. METHODOLOGY

In this we will analyze the variable choice, specimen determination methodology, model utilized for the examination and the statistical tools.

a) Measurement

Variables in this examination are measured on the 5 focuses Likert scale from strongly disagree to strongly agree. Extending from "strongly disagree" "disagree", "neutral", "agree" and "strongly agree" and marked as 1, 2, 3, 4, 5 accordingly.

b) Data set

The data for this research is primary data get form questionnaires

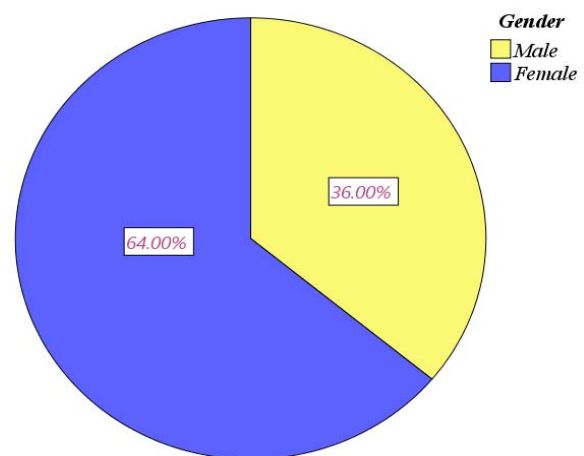
c) Statistical tool

Mean, median, standard deviation, Correlation, Regression ANOVA used for analysis.

VI. RESULT AND CONCLUSION

Discoveries of the study are examined as under.

a) Data Analysis and Discussion to meet the reason for the study, this segment has five sections for examining the information gathered for the study. The Five sections are: (an) information test data, (b) distinct examination, (c) connection investigation, (d) relapse investigation and (e) Hypothesis testing.



a) Demographic Analysis

Demographic results were acquired. The aggregate sample size was 150 in which male students were 54 which 36 percent of the total and 96 were female students which is 64 percent of the total 150. The fountain of information for this study is essential information gained through survey as shown in table 1 below.

Table 1 : Demographic

Gender	Frequency	Percent
Male	54	36%
Female	96	64%
Total	150	100%

b) *Reliability of the Scale*

Reliability or unwavering quality of aggregate or total Items is 0.793 in Table 2 which demonstrates its importance.

Table 2 : Reliability Statistics

Cronbach's Alpha	N of Items
.793	23

variables, Study shows that mean of student performance is 3.4467 and standard deviation is .56919. Mean of Energy crisis, Motivation, Depression and Teaching Methodology are 3.3267, 3.9644, 3.4000 and 4.1716 respectively, which shows that respondent are agree that these variables effect student performance and standard deviation for these independent variables are 0.69992, .70170, .71344 and 0.58028 respectively. Which is shown in Table 3:

c) *Descriptive Analysis*

Descriptive statistics represents the calculated means and standard deviations for the dependent

Table 3 : Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Teaching methodology	150	1.43	5.00	4.1716	.58028
Depression	150	1.00	5.00	3.4000	.71344
Motivation	150	1.00	5.00	3.9644	.70170
Energy crises	150	1.00	5.00	3.3267	.69992
Performance	150	1.00	5.00	3.4467	.56919
Valid N (listwise)	150				

d) *Correlation*

There is a level of relationship between Teaching Methodology and understudy execution that is 34 percent furthermore there is level of relationship

between Depression, Motivation and Energy crises with understudy execution are 13 percent, 20 percent and 2 percent individually as indicated in Table 4.

Table 4 : Correlations

		Performance	Teaching methodology	Depression	Motivation	Energy crises
Performance	Pearson Correlation	1	.348**	.489**	.351**	.423**
	Sig. (2-tailed)		.000	.000	.000	.000
	N	150	149	150	150	150
Teaching methodology	Pearson Correlation	.348**	1	.324**	.539**	.264**
	Sig. (2-tailed)	.000		.000	.000	.001
	N	149	149	149	149	149
Depression	Pearson Correlation	.489**	.324**	1	.514**	.488**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	150	149	150	150	150
Motivation	Pearson Correlation	.351**	.539**	.514**	1	.361**
	Sig. (2-tailed)	.000	.000	.000		.000
	N	150	149	150	150	150
Energy crises	Pearson Correlation	.423**	.264**	.488**	.361**	1
	Sig. (2-tailed)	.000	.001	.000	.000	
	N	150	149	150	150	150

** . Correlation is significant at the 0.01 level (2-tailed).

e) *Model Summary*

Model synopsis is demonstrated in Table. Estimation of RSquare (R²) is .0672 demonstrates that

67% variety in understudy execution because of the free variables motivation, depression, teaching methodology and energy crises. Shown in table 5.

Table 5 : Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	0.819 ^a	.672	.293	.47909

a. Predictors: (Constant), Energy crises, Teaching methodology, Depression, Motivation.

f) *Coefficient and Hypothesis testing*

On the basis of Beta coefficients the model shows that Teaching Methodology causes 18% variation in student performance and t-value is also significant. So we accept H1 which states that "there is positive relationship between Teaching Methodology and student performance. Depression causes 25% variation in student performance. Here t-value is also significant. So we accept H2 which states that "there is relationship between Depression and student

performance, Motivation causes 60% variation in student performance in positive direction and t-value is also significant. So we accept H3 which states that "there is positive relationship between Motivation and student performance and in last Energy crises causes 17.5% variation in student performance but in negative direction and t-value is significant. So H4 which states that "there is negative relationship between Energy crises and student performance.

Table 6 : Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.
	B	Std. Error	Beta		
(Constant)	1.227	.316		3.886	.000
Teaching methodology	.180	.081	.183	2.225	.028
1 Depression	.254	.069	.319	3.666	.000
Motivation	.603	.074	.008	.084	.933
Energy crises	.175	.065	.215	2.683	.008

a. Dependent Variable: Performance

VII. DISCUSSION

This study was directed to investigate the vital elements that influence the understudies' scholarly execution. Exploration was led on schools, colleges in Rawalpindi and Islamabad. Four theory utilized as a part of the study to check the impact of free variables on ward variables. By utilizing the proper measurable bundle it is found that motivation, depression, teaching methodology and energy crisis are the variables that influence the understudy execution.

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