# 15. A Study of Mental Health of College Students

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### Abstract

The aim of the study was to find out whether the Mental health of college going students was related to their parents eduction. The sample consisted of 160 college going students from various colleges of Kolhapur city. The tool used Mental Health Battery developed and constructed by Arun Singh, Alpana Gupta. There was not found Significant difference in Male and Female students Mental Health. There was Significant difference in graduate and post graduate parents students.

### Introduction

Being expatriate is stressful cause of language, life style, food etc. Studing in some level may be stressful because the system puts much pressure on students to perform well and independently.

For all individuals, mental health, physical and social health are vital standards of life that are closely interwaven and deeply interdependent. AS understanding this relationship grows, it becomes even more apparent that mental health is important to the overall well being of individuals, societies and countries. Unfortunately, in most part of the world, mental, health and mental disorders are not regarded with anything like the some importance as physical health. Instead, they have been largely innored or neglected. Partly as a result, the world is suffering from increasing burden of mental disorders and a widening treatment gap.

### Mental Health

The world health organization defines health in terms of physical, mental and social well being. Because most develop countries operate with score resources, they have concentrated on physical health. Mental health refers to satisfactoery functionally is cognitive, emotional and social domain mental health certainly can not be defined. The term mental health can be expressed in dictionary of psychology, "A state of good adjustment with a subjective state of wellbeing, rest for living and the feeling that one exercising his talents and abilities."





Behaviours, perception and feeling that determine a persons overall level of personal effectiness, success, happiness and excellence of functioning as a person (kornhouse 1965).

A mentally healthy person shows a homogeneous organization of desirable attitudes, healthy values and righteous self concept and a scientific perception of the word as a whole (Erickson and Rogers).

Mental health includes a number of dimensions: self esteem, realization of ones potential, the ability to maintain fulfilling meaningful relationship and psychological well being. (Horwitz and Schrid)

Mental health is a adjustment of human beings to the world and to each other with a maximum effectiveness and happiness. It is the ability to maintain an even temper on alert intelligence, socially considerate behaviour and a happy disposition. Karl Mennigner – The Human mind (1945)

Mental health is the adjustment of human being to the world and to each other with maximum effectivness and happiness. Today millions of people are adversely effected by mental problem. According to world Health organization report 20 - 25% of the world population is effected by mental health problems.

Mental health is very important for college students. Because college life is very important for college students. College life is very important to their furture. So present study focused on Indians and Kenyen college going students mental health.

### Mental Health Review

Bruce Tonge, Avril Brereton, Melissa Kiomall, Andrew Mackinnon, Nevilles king and Nicole Rinehart (2006) studed Effect on Parental Mental health an education and skills Traning programm for parents of young children with Autism. A randomized controlled trial. The sample was 70 and General Health Questionnaire was used pre and post intervention and at 6 months followup. A 20 week parent education and skills training programm for parents of yound children newly diagnosed with autism provides Significant improvements in parental mental health and adjustment, justifying its additions to early intervention programs at least for parents with mental health problems.

Quadri and Akokar (2011) studied a study of Mental health among college going students. The study sample was 200 students from verious colleges from Jalana district. Mental Health check list by pramod karner has used ANOVA was used to analysis the data. There was



PRINCIPAL Cond. College of Arts & Science Significant difference between male and Female college going students. There was not found Significant difference between rural and urban college going students. There was no intraction effect of area of residence and gender on mental health in college going students.

Felix (2009) studied the degreee of mental health problems among adsolesence with immigrant in portogal and the factors that may predects Mental Health Problems. 755 immigrant adosolesence from different ethocultural groups and 320 native portugues adosolosance were corported / included in this study. Study revealed that adsolsance from immigrant families reported fevour Mental Health Problems than their native portugues. Study also reported girls were more Mental Health Problems than the boys socio demographic intercultural contact and psychosical adjustment are found to be potent factor for Mental Health.

JHavas (2009) studied the Mental Health Problems of Dutch adolescents; the association with adolescents and their parets eductional level. The adolescent age was 13 / 14 years and N = 186/. The self administered Dutch version of the strengths and difficulties questionnaire was used to identity adolescents M. Health problems. Multiple logistic regression analyses were used to examine the associations and linear regression models to check the robustness of the findings. Study revealed that low educational level of adolescents was strongly related to their Mental Health Problems regardless of their parents education.

M. Taytun Turan and Besirli (2008) studied Impact of urbanization process on Mental Health study revealed that urbanization and urban life have a series of negative impacts on individuals Mental Health such as social, economic and psychological characteristics of people and group living in cities.

Roy – Byrne et al (2009) studed Low socioeconomic status and Mental Health care use among respondents with anxiety and depression in the NCSR. The study sample was 1772 participants in the national comorbidity survey replication (SCS – R) Bivaniate and multivariate logistic regression analyses were used. Socieconomic status does not apperent role in determing aspects of treatment for depression and anxiety disorders.

Reuport and Maybery (2010) studed "knowledge is power", educating children about their parents mental illness. Fifteen children from Australia were included in this study. Result – says that eduction about mental health was important because they belived that knowledge equates to power and can be cathartic. Education chiefly considted of signs, symptoms and treatments of various mental illnesses.

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Miech et al (1999) studed Low socioeconomics status and Mental disorders. A longitudinal study of selection and causation during yound adulthood. Study revealed that each disorder has a unique relationship with Social Economic Status.

Videay et al (2010) studed why patients of low socioeconomic status with mental health problems have shorter consultations with general practitioners. 144 general practitioners and 713 patients were included and multivariate model was used. The shortness of the consultation length is due to a supplys dissationstaction for patients with mental health problems. This may not be the patients. Findings are in favour of a specific intavention aimed at giving General practitiones time.

# **Objectives**

- 1) To compare the Mental Health of male students and Female students.
- 2) To know the Mental Health of students having graduate parents and post graduate parents.

# Hypothesis

- 1) There is no significant differences between the mental health of male students and female students
- 2) There is a significant difference in the mental health of student due to the ir parents' educational background

# Sample

Majority of the respondents were in the age group of 18 to 25 years. Sample consist of 120 college going students from kolhapur and pune city.

# The Measuring Tool

Mental Health Battery by Singh and Gupta (English and Hindi Version)

# **Procedure of Data Collection**

Mental health battery along with instructions was administered on subject. Subject were asked to fill the mental health battery without omitting a single item. Data was collected and the items were scored. Data was analyzed using Mean, Standeard Devision and 't' Value.

exercise 1

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#### Result

Table No. – 1 Keniyan male and female students Mental Healths Mean,

### Standerd Deviation and 't' Value

| Group  | N  | Mean  | SD   | df | 't'  | Significant |
|--------|----|-------|------|----|------|-------------|
| Male   | 30 | 76.20 | 7.09 | 58 | 0.49 | Not sign at |
| Female | 30 | 77.85 | 8.98 |    |      | 0005 level  |

### Discussion

Male students mean is 76.20 and SD is 7.09. Female students mean 77.85 and SD is 8.98 and is 0.49. The means of the difference is not Significant at 0.05 level. Hence there is no difference in male and females students mental health.

 $Table\ No.-2$  Mean, Standard Deviation and 't' scores of mental heath of the students having pg and ug qualification parents

| Group            | N  | Mean  | SD    | df  | 't'   | Significant                     |
|------------------|----|-------|-------|-----|-------|---------------------------------|
| P. G.<br>Parents | 53 | 88.27 | 10.70 | 119 | 11.17 | Significant<br>at 0.01<br>level |
| Graduate Parents | 67 | 77.10 | 10.27 |     |       |                                 |

### Discussion:

Post Graduate parents students Mental health mean is 88.27 and SD is 10.70. Graduate parents students mental health mean is 77.10 and SD is 10.27 and the means of the difference is 11.17 which is Significant at 0.01 level. Students having graduate parents have better Mental Health than the students having Post Graduate Parents.

### Conclusion

- 1) There no difference in male and female students mental health.
- 2) Students having graduate parents have better mental health than students having Post Graudate Parents.

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