

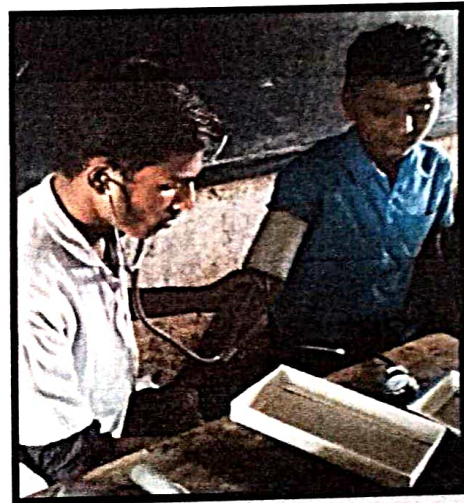
VIDYASAGAR UNIVERSITY

A Project Work

On

A Comparative Study of Health Status between Hindu and Muslim Adolescent Boys (13-17 years)

This Project Work Submitted for the Partial Fulfilment for the Award of Degree of B.Sc (H) from Vidyasagar University



Submitted by

Head
Dept. of Nutrition
Mugberia Gangadhar Mahavidyalaya

Kedarnath Maity

Roll: 1125120

No: 170109

Regn. No.: 1200048

of session: 2017-18

Dept. of Nutrition, Mugberia Gangadhar Mahavidyalaya

P.O: Bhupatinagar; Dist.: Purba Medinipur

West Bengal; Pin-721425

Supervised by-

Prof. Keya Dash

Guest Lecturer, Dept of Nutrition

Mugberia Gangadhar Mahavidyalaya



Dept. of Nutrition
Mugberia Gangadhar Mahavidyalaya

Mugberia Gangadhar Mahavidyalaya

Dept. of Nutrition

P.O- Bhupatinagar; Dist.- Purba Medinipur

West Bengal; Pin-721425

(UGCRecognized as College with Potential for Excellence Affiliated to Vidyasagar
University)

TO WHOM IT MAY CONCERN

This is to certify that Kedarnath Maity (Roll: _____ No: _____ ; Regn. No.: _____
of session: _____) a student of B.Sc. 5th sem , Dept. of Nutrition, under Vidyasagar
University, Pashim Medinipur, has completed his project work under my guidance on the
topic ' A Comparative Study of Health Status between Hindu and Muslim Adolescent
Boys(13-17 years)' for the partial fulfilment for the award of degree of B.Sc. from
Vidyasagar University.

I am satisfied for her performance. He is energetic and up to date in his work, I wish
success in his life.

Date: 16/11/2019

Kedarnath Maity
Keya Dash

(Prof. Keya Dash)

Guest Lecturer

Dept. of Nutrition

Mugberia Gangadhar Mahavidyalaya

Dept. of Nutrition
Mugberia Gangadhar Mahavidyalaya

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Vocabulary finds no appropriateness to express my heartfelt love and thanks from the very core of my heart to my classmates and juniors for their constant encouragement and help throughout the study.

Date.....

Kedarnath Maity

(Kedarnath Maity)

ABSTRACT

The world health organization (WHO) defines adolescent as those people between 10 and 19 years of age. Adolescent is one of the most rapid and formative phases of human development and the distinctive physical, cognitive, social, emotional and sexual development. The purpose of this study was to examine the religion difference in health status based on age and sex. There sample collect from two religious (Hindu and Muslim) population. An anthropometric cross-sectional study on 26 adolescent boys (Hindu-13, Muslim-13) aged 13 to 17 years of chakrashul High school, etaberia, Purba Medinipur, W.B. was undertaken for health status. There want to find out the significant differences on some parameters (Height, Weight, BMI, Waist-Hip ratio, Blood Pressure, pulse rate, skin fold thickness) between Hindu and Muslim adolescent boys. There significant difference was observed in mean BMI, Pulse rate between Hindu and Muslim boys (BMI Hindu 20.26 ± 1.4 , Muslim 15.64 ± 0.92 , $P < 0.05$. Pulse rate Hindu 72.76 ± 2.44 , Muslim 83.53 ± 3.77 , $P < 0.05$). In general, this study provided evidence that Muslim adolescent boys are more undernourished than Hindu adolescent boys. Previous study shown that half of Muslim adolescent boys was undernourished.

Keywords: WHO, Anthropometric, Adolescent, undernourished, BMI

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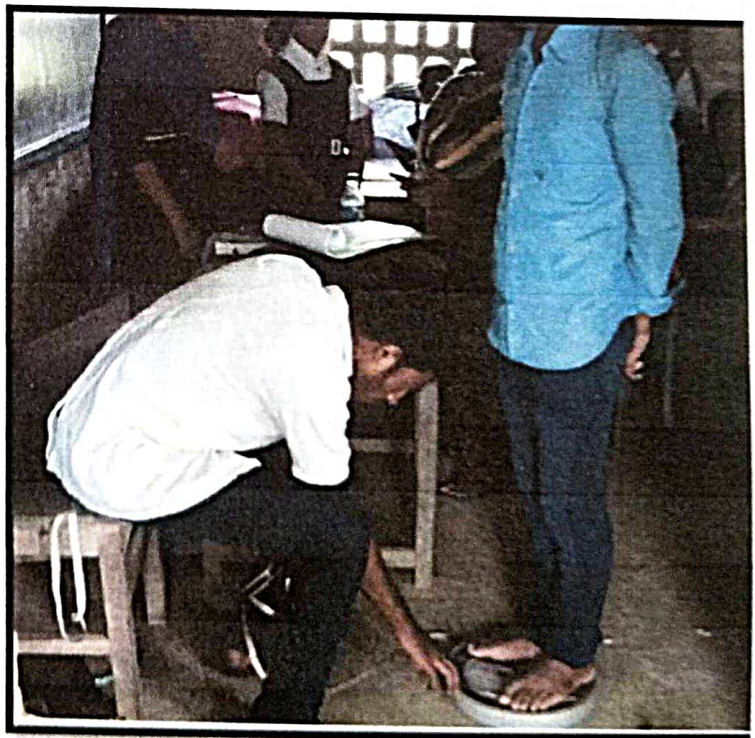
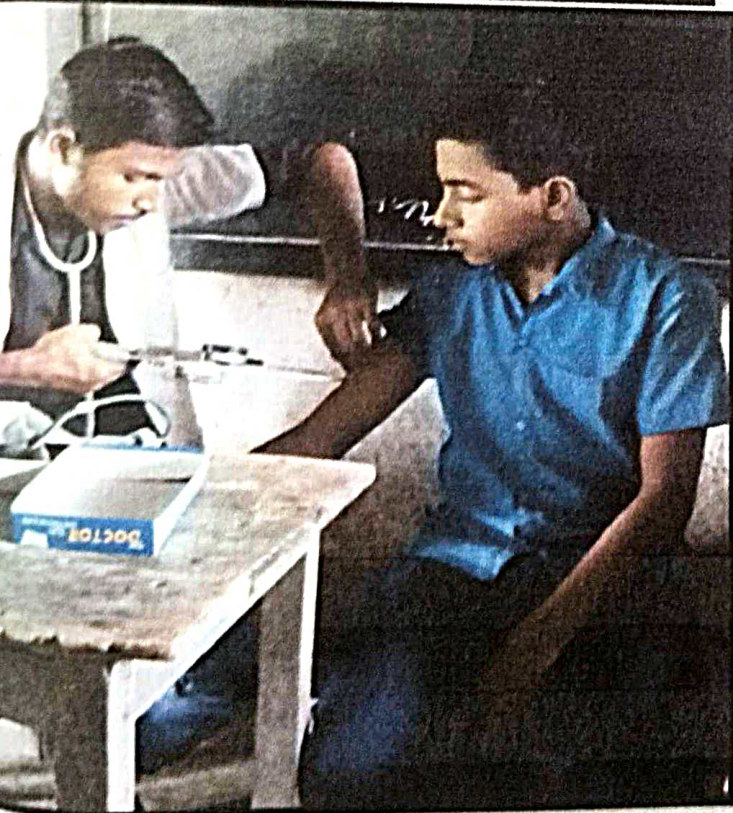
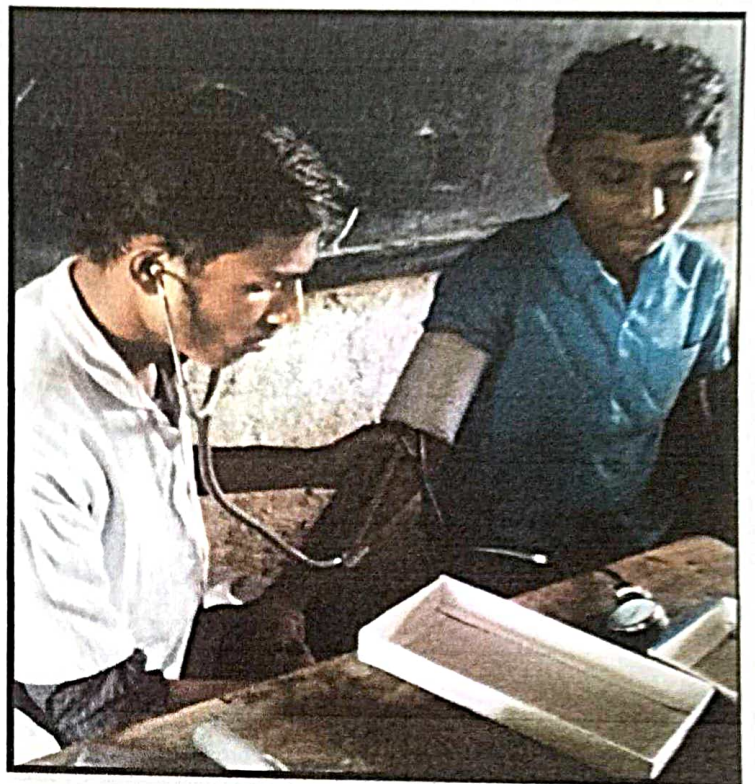


Fig: Survey Photo