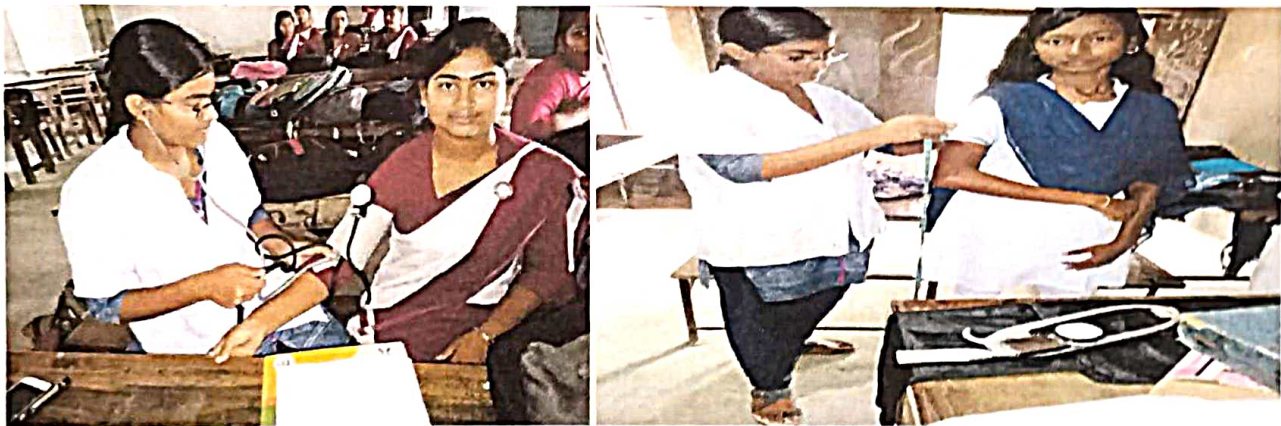


VIDYASAGAR UNIVERSITY

A Project Work
On

A Comparative study on Health Status between Rural and Urban areas
school girls (16-18 years age)

This project work is submitted for the partial fulfillment for the award of
degree of B.Sc. (Hons) from Vidyasagar University



Submitted by

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TO WHOM IT MAY CONCERN

This is to certify that **Tapati Sahoo**(Roll: 125129, No: 170126, Regn: 1290151) of **Session: 2017-2018**) a student of B.Sc.5th sem, Dept. of Nutrition, under Vidyasagar University, PaschimMedinipur, has completed her project work under my guidance on the topics '**A comparative Study on Health Status between Urban and Rural areas school girls(16-18years)**' for the partial fulfillment for the award of degree of B.Sc. from Vidyasagar University.

I am satisfied for her performance. She is energetic and up to date in her work; I wish success in her life.

Date: 01/10/2019.

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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:

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(Tapati Sahoo)

Abstract

In the present study a survey was conducted to compare health status between urban and rural areas school girls (16-18 years). The survey was carried out at contain and Asutia, Purba Medinipur, West Bengal. The data was collected for urban areas school girls (n=15) and for rural areas school girls (n=15). The survey was found that different measurements like height, weight, blood pressure, pulse rate, waist and hip circumference, MUAC, Arm flex, body fat(biceps, triceps, sub-scapular, supraspinale by measuring skin fold thickness) were carried out. The participants were asked about their symptoms and diseases. It was found there was no significant ($p>0.05$) difference in BMI, Sub-scapula, Diastolic pressure, pulse rate, Supraspinale between urban and rural areas school girls (16-18 years). But it has notice that MUAC, Arm flex, Biceps, Triceps, Systolic pressure, Waist Hip Ratio are significance($p<0.05$) higher in urban areas school girls as compare to rural areas school girls (16-18years). It was observed that more percentage of rural areas suffering from joint pain, menstrual pain more than urban areas school girls. And more percentage of urban areas suffering from Gas, Allergy, Fatigue, Headache and acidity more than rural areas school girls.

Keyword:Urban areas school girls, Rural areas school girls, Health Status, Significant Difference

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