

VIDYASAGAR UNIVERSITY

A Project Work

On

A Comparative study on Health Status between Hawker and Shopkeeper

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 Purabi Jana (Roll: 1125129, No.:170114;Regn. No.:1290083of Session: 2018-2019) a student of B.Sc. Part –III, Dept. of Nutrition, under Vidyasagar University, PaschimMedinipur, has completed herproject work under my guidance on the topics 'A comparative Study onHealth Status between Hawker and Shopkeeper'for the partial fulfillment for the award of degree of B.Sc. from Vidyasagar University.

I am satisfied for herperformance. Sheis energetic and up to date in herwork; I wish success in herlife.

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Date:

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ABSTRACT

Life style of a person affects his/ her health. In the present study a survey was conducted to compare health status between Hawker and Shopkeeper. The survey was carried out Itaberia & Argoal, purba Medinipur, West Bengal. The data was collected for Shopkeepers (N=10) from shoes shop, Grossary shop, Book shop, Food shop. Shopkeeper data was collected from Argoal. Hawker data was collected from Itaberia. Different measurement like height, weight, Blood pressure, pulse rate, Waist and hip Circumference, skin fold thickness were carried out. It was found that there was no significant ($p>0.05$) difference in BMI, waist hip ratio, triceps, biceps, sub scapula, Suprailliac, systolic pressure, diastolic pressure but it has noticed that the pulse rate was significant ($p<0.05$) lower in Hawker is compare to shopkeeper. It was observed that both hawker and shopkeepers' person more suffer from various types of disease and symptoms that are diabetes, Headache, acidity, joint pain, Allergy.

Key Word: Hawker, Shopkeeper, Health, Comparison, BMI, Pulse Rate

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Fig: - Measurement of Height(cm)

Fig: - Measurement of waist (mm)



Fig: - Measurement of pulse rate (beats/ min)

Plate1: Different activities during survey of Hawker and Shopkeeper of Patashpur II Block area