

VIDYASAGAR UNIVERSITY

A Project Work

On

*A Comparative microbiological study on housewives
between rural and urban kitchen*

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



Submitted by

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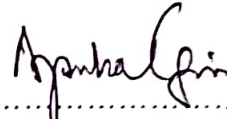
TO WHOM IT MAY CONCERN

This is to certify that Krishna Pradhan (Roll:31217129 No:0095; Regn No:1290778 of Session 2016-2017) a student of B.Sc. Part –III , Dept. of Nutrition, under Vidyasagar University, Paschim Medinipur, has completed her project work under my guidance on the topics 'A Comparative microbiological study on housewives between rural and urban kitchen' 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 his work; I wish success in her life.

Date:20.02.19

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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.

Krishna....Pradhan.

Krishna Pradhan

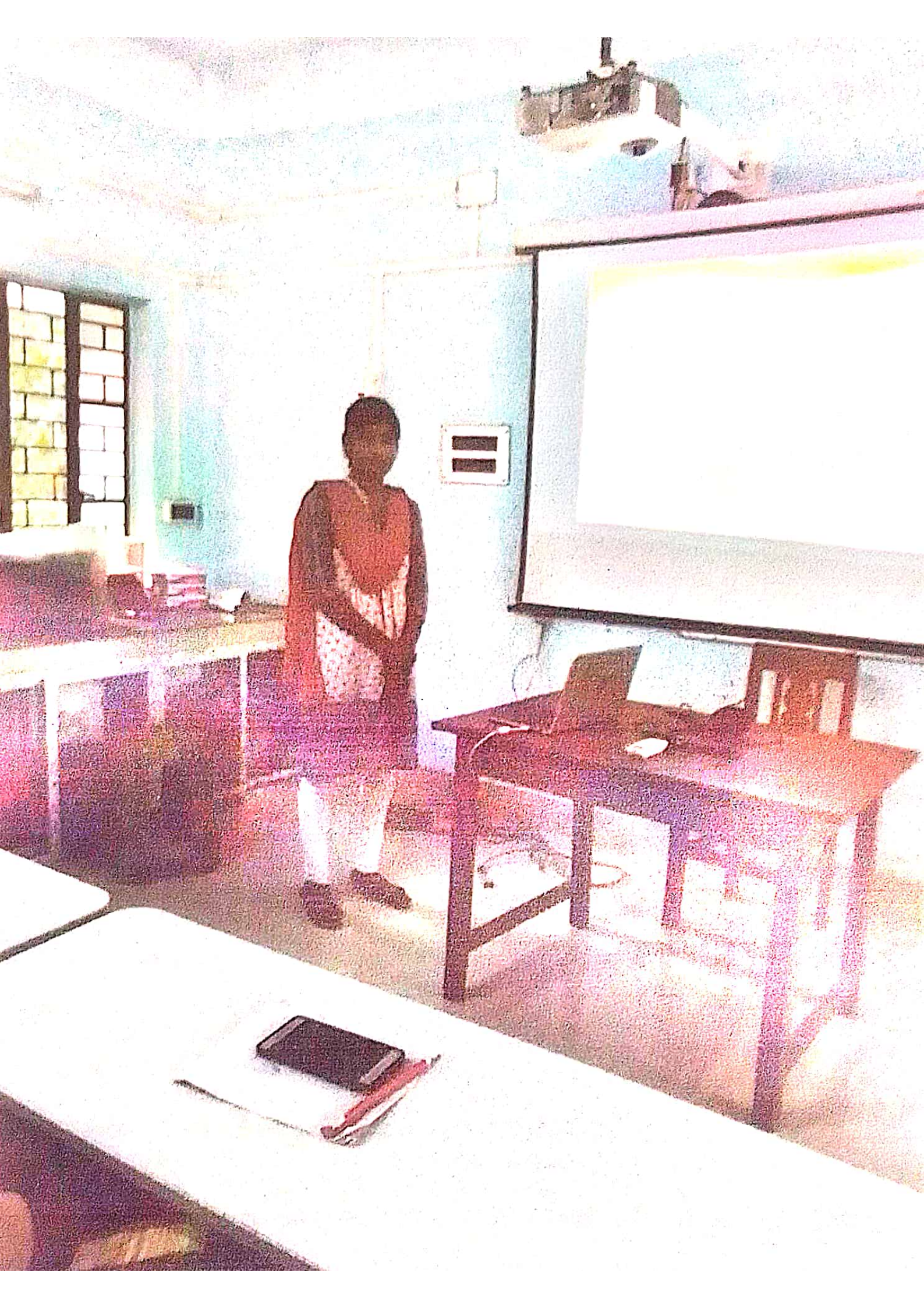
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ABSTRACT

In the present study rural and urban kitchen was compared on hygienic condition with respect of microbial quality. The sample from kitchen towels and the palm of the left and right hand, kitchen dress and bangles of the housewives in rural and urban area were collected. The total plate count, coliform, yeast and mold count were evaluated. The study showed that there were no significant ($P>0.05$) difference of kitchen towels and the palm of the left and right hand, dresses and bangles of the housewives between rural and urban area.

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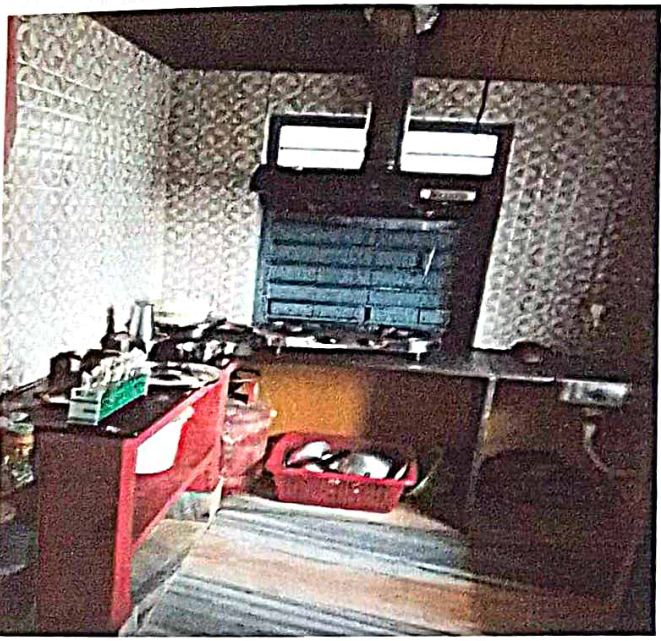
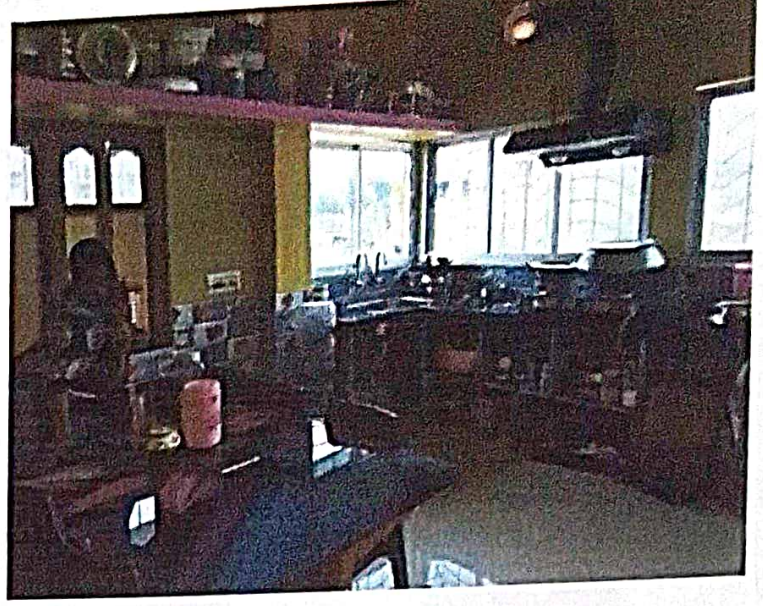
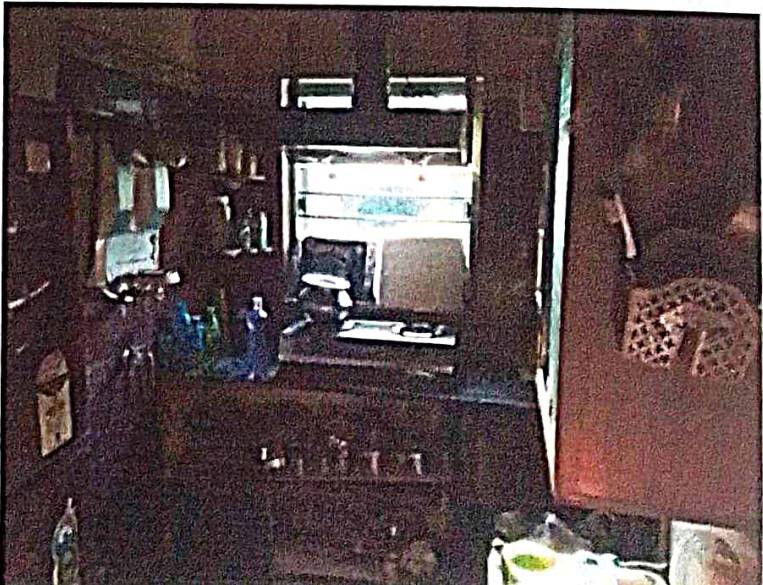
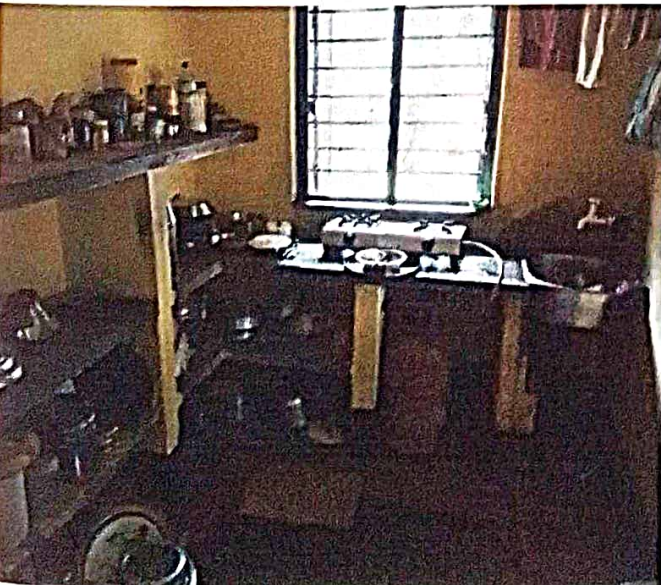
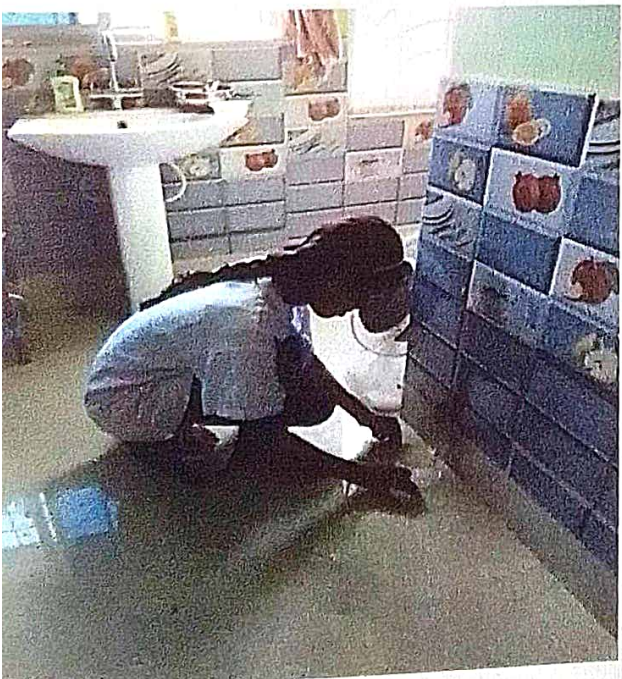


Plate2: Some image of urban kitchen from which the sample were collected.





... way of collection of sample from housewife and

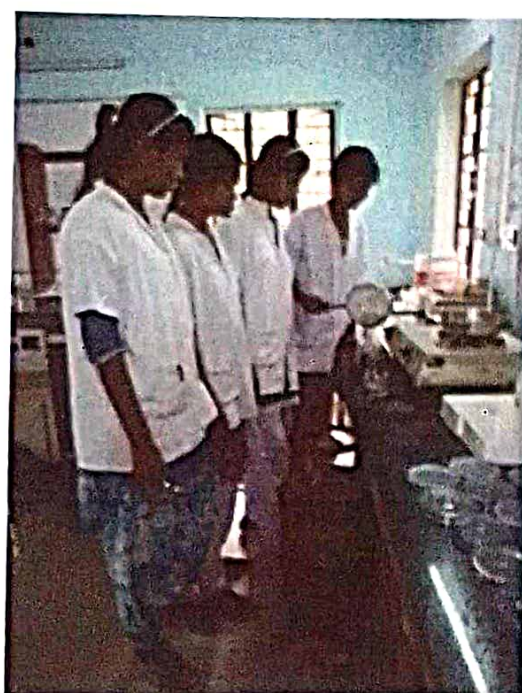


Plate5: Different activities during the preparation physiological solution and microbiological media.



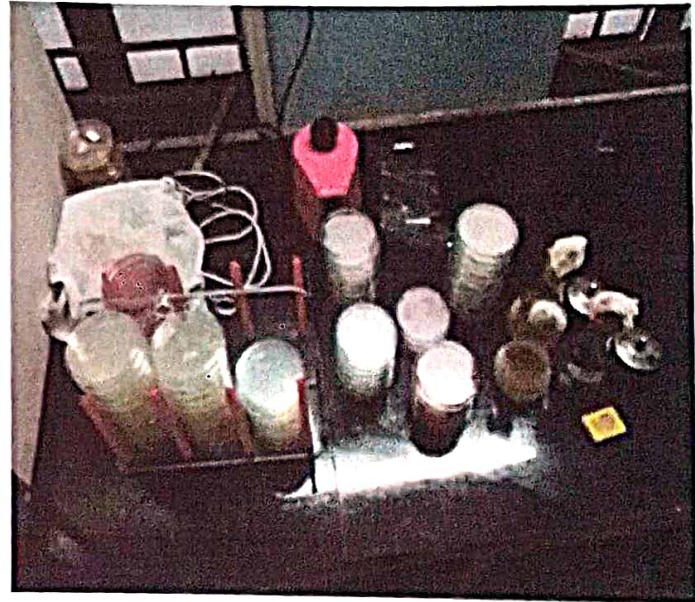
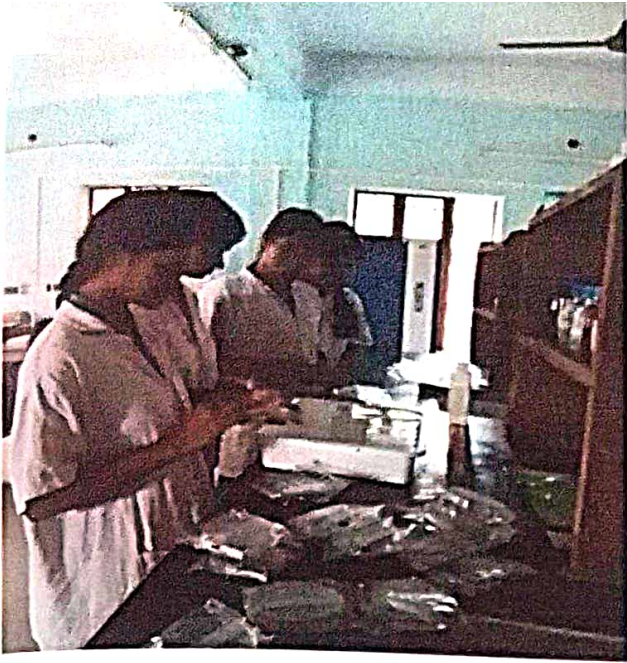


Plate7: Different activities during the plating of collecting sample.

