

ASSESSMENT OF NUTRITIONAL STATUS OF NAVYUG SHISHUNIKETAN PRIMARY SCHOOL CHILDREN

Dissertation for the Degree of Master of Science

Foods and Nutrition

By

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Abstract:

The school children's age group 6 to 14 year was evaluated for nutritional status of Navyug shishuniketan Primary school Visanagar. A cross sectional survey was carried about 200 children's share 114 male children's and 86 female children's. All children are measured by Anthropometric measurement in height. BMI used in anthropometric measurement. This showed normal BMI in most of children's. And all data were collected using by questionnaire and food frequency questionnaire. Food frequency questionnaire was used to determine the frequency of different dietary intake by all children. Majority all children are cereals, pulses, milk and all food frequency is almost eaten by daily. Out of 200 children's according to anthropometric measurement based height, weight measurement of 6 to 14 year male children's share of underweight 24.56%, Normal 59.64%, 10.52% overweight and 5.2% obese. 6 to 14 year female children's share of underweight 11.6%, Normal 69.76%, overweight 10.46%, and obese 8.13%

Keywords : Children, Primary School, Height, Weight, BMI, Nutritional Status