ASSESSMENT OF NUTRITIONAL STATUS OF SHREE S.F. CHAUDHARI PRIMARY SCHOOL CHILDREN Dissertation for the Degree of Master of Science Foods and Nutrition By Parmar Nikita P. Under the Guidance of Ms. Krishna D. Thakkar Asst. Professor

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Abstract:

The school children's age group 6 to 14 year was evaluated for nutritional status of Shree S.F.Chaudhari Primary school Mansa, Gandhinagar. A cross sectional survey was carried about 300 children's share 180 male children's and 120 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 300 children's according to anthropometric measurement based height, weight measurement of 6 to 14 year male children's share of underweight 20.55%, Normal 68.89 %, 6.67% overweight and 3.89% obese. 6 to 14 year female children's share of underweight 14.67%, Normal 74.67%, overweight 7.00%, and obese 3.66%.

Keywords: school, age, Food, children, BMI