

Research **P**aper

Nutritional status and nutritional anaemia among adolescent girls: a study of adolescent beneficiaries of SABLA/SAG scheme under ICDS of Banka district of Bihar

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■ ABSTRACT : Adolescent girls are the worst sufferers of the ravages of various forms of malnutrition because of their increased nutritional needs and low social power. Scheme of Adolescent Girls, is an important scheme of the Ministry of Women and Child Development, Govt. of India for the improvement of health and nutritional status of Adolescent Girls under the platform of ICDS. **Objective:** This study aimed at assessing nutritional anaemia of Adolescent girls of rural areas of Banka District receiving the benefits of the nutritional intervention of SABLA/SAG yojna under the ICDS and other related schemes. **Method:** For this study, Anthropometry measurement, Services of SABLA programme, Haemoglobin Level, SABLA Kishori Card Observation and Questionnaire method as tools were used. **Result:** Out of 500 AGLs from SABLA of 50 Rural AWCs, 79% are underweight whereas 67 % stunted. The nutritional status of 85% is undernourished *i.e.* according to the BMI only 15 % girls are in normal range. 78% AGLs are anaemic in which 24% moderate and 9% are severe anaemic *i.e.* Hb level <7g/dl. More than 80% AGLs under SABLA at Banka district are undernourished whereas 85 % are anaemic. It may be concluded that this scheme at studied area is not being implemented in a proper way.

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P.G. Department of Home Science-Food and Nutrition, T.M. Bhagalpur University, Bhagalpur (Bihar) India Email : kusumbharti86@gmail. com **KEY WORDS:** Nutrition, Adolescent girls, Anaemia, Undernutrition, Iron folic acid

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