

India is the world's second most populous country next to China, with about 2.4 per cent of the global land and maintaining nearly one-seventh of the total population of the world. Nutrition of the preschool child is of paramount importance since the foundation for life time health, strength and intellectual vitality is laid during this period. Although supplementation is a reliable strategy to prevent anaemia, the problems with poor compliance, low bioavailability and the poorly managed distribution systems have reduced the effectiveness of this approach. The present study was carried out to develop iron rich supplementary food and its impact on preschoolers with the following objectives-to develop the iron rich supplementary food, to analyse the chemical and microbiological, storage behavior, consumer acceptability of the iron rich supplementary food and evaluation of the impact of supplementation of the developed iron rich supplementary food on the children through anthropometric, biochemical and clinical examination.



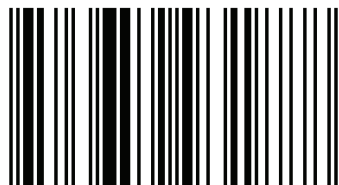
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Development of iron rich supplementary food

Impact on Preschoolers



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