| LAULUSSIAW | MOURTON | MOURTON | LAULUSSIAW | LAULUSSIA Indians are protein deficient, and it needs immediate attention Anation needs to have a strong foundation and with high quality and quantity of proteins in a balanced diet, India can favourably enh

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According to the National Sample Survey Office (NSSO 2011-12), rural households were consume 56.5g of protein (reduced from 60.2g in 1993-94), while urban households were taking in 55.7g (57.2g in 1993-94).

In urban areas, beverages, refreshments and processed toods account for the highest monthly expenditure, while the same position is occupied by cereals in rural households. (Ihis trend was further confirmed by a more recent Indian Consumer Market 2000 report which suggests that we spend only one-third of our food budget on protein-rich toods.

One factor which possibly affects people's access to a balanced meal could be that thealthy foods are costly. The Global Panel on Agriculture, Pood Systems and Nutrition Report (2017) shows that achieving even one of the nutritional recommendations such as five fruits and vegetables per day (400g), would mean an expenditure of about 52 percent of the hor countries like India and Bangladesh.

The establishment of sustainable access to good quality and quantity of protein in the country, especially during critical periods of child development, could aid in addressing this concern.

Covernment programmes such as Integrated Child Development Services (ICLES) and the Mid-Day Meal (MDM) Scheme provide ration and nutritious meals to susceptible populations. These include mandates on protein in the overall composition of the programmes—20-500 of pulses per day (Refer: Table 1). These mutrition security programmes are one of the key means to secure adequate proteins for their beneficiaries through various food groups.

Items	For children of Primary classes	For children of Upper Primary classes		
A) Nutritional Norms (Per child per day)				
Calorie	450	700		
Protein	12 gmg	20 gms		
B) Food Norms (Per	child per day)			
Food-grains	100 gms	150 gms		
Pulses	20 gms	30 gms		
Vegetables 50 gms		75 gms		
Oil & fat	5 gms	7.5 gms		
Salt & condiments	As per need	As per need		

There are many perceptions about tood and eating habits, especially during the stages of pregnancy and childhood. The nutritional damages done during these stages are largely irrev balanced diet for the children in India is by using a juddoos mixture of different tood groups; for instance, adding good quality cereals and pulses to their diet in a ratio of \$51 to \$53.

ortant factor we are increasingly bound to consider while discussing nutrition is the impact of elimate change and pollution on mutrition. Evidence points out that nutrient depletion and reduction in yields are and will remain ensuing repercussions of climate change. Between 1993-94 and 2011-12, protein lewels in beans/ legumes dropped approximately 60 percent and in brown lentil (whole) by 10 percent.

Concerted efforts to change our food systems need to be made. Currently, they are offering quick options to settine hunger in the form of ultra-processed foods with lots of empty calories and minimal mutrition. Children and their caregivers includge in foods high in bad lats (trans and saturated), salt, and sugar without realising that this is an addictive behavior and is prompting them to acquire risk factors for early development of non-communicable diseases.

lissed on the right information, the demand and supply within our lood systems must undergo change in order to increase and encourage consumption of bealthy foods. Since proteins are the building blocks for the growth and development of children, we must make a conscious effort to choose our food sources wisely and spread the knowledge of healthy eating among chewll. A nation needs to have a strong loundation and with high quality and quantity of proteins in a balanced diet, India can invounbly enhance its chances of staying healthy.

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