

Strengthening Poshan Abhiyan

What is the issue?

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Poshan Abhiyan scheme needs to be strengthened further to meet the twin challenge of meeting zero hunger and ensuring nutrition.

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What is the necessity?

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 Good nutrition is critical to avert the irreversible cumulative growth and development deficits.

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- It contributes towards improving maternal and child health, learning outcomes, adult productivity and strengthening gender equality.
- The National nutrition mission(NNM) reflects an amalgamation of scientific principles, political fortitude and technical ingenuity.
- The Abhiyan highlights a strong focus on <u>convergent actions</u> from the national to the village level.
- The scheme targets to reduce stunting, under-nutrition, anaemia (among young children, women and adolescent girls) and reduce low birth weight by 2%, 2%, 3% and 2% per annum respectively.
- The target of the mission is to bring down stunting among children in the age group 0-6 years from 38.4% to 25% by 2022. $\$

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What is the status of India?

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• Nutrition security is inextricably linked to food and agriculture, yet, the

agriculture sector does not clearly fall within the scope of the Abhiyan.

- However, there are areas where the sector could support the Abhiyan and help to achieve its objectives.
- According to 'The State of Food Security and Nutrition in the World 2018' report, 821 million people suffer chronic undernourishment in the world of which 196 million reside in India.
- The twin burden of malnutrition, that is, undernutrition, along with overweight and obesity, coexists in many countries and its cost to the global economy is equivalent to \$3.5 trillion a year.
- The momentum towards a reverse trend is slowly gaining ground, which is reflected in the production record of horticulture crops, fruits and milk.
- In 2017-18, milk production in India rose to 165 million tonnes from about 35 million tonnes in 1980, also making it one of the largest employers of rural people, especially women.
- \bullet India ranks second in fruits and vegetables production in the world, after China. $\ensuremath{^{\text{h}}}$
- As per the National Horticulture Database (2015-16), India produced 90.2 million metric tonnes of fruits and 169.1 million metric tonnes of vegetables.
- The area under cultivation of fruits stood at 6.3 million hectares while vegetables were cultivated at 10.1 million hectares.

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What should be done?

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- Focus Focus should be made on increasing the production of targeted nutrition-rich crops (nutri-cereals), homestead gardens, diversification of the agricultural production system towards fruits, vegetables and aquaculture. $\$
- **Approach** <u>"Triple A" approach</u> should be advocated, that is building the capacity of ASHA, Anganwadi Worker (AWW) and Auxiliary Nurse Midwife (ANM) workers to leverage the agriculture extension services in the country.

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• The extension workers have a direct and ongoing contact with smallholder farmers.

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- They can be the agents of change for nutritional intervention by leveraging modern technologies to impart nutrition-linked messages for bringing about sustainable behaviour change towards food and nutrition.
- Support UN agencies such as FAO can provide support to develop and plan targeted activities for capacity building of the agriculture extension agents, so they can promote nutrition-sensitive agriculture.
- The support can help to foster research on areas such as bio-fortification of crops, enhancing production diversity including the coarse grains/millets and food safety.

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- In line with the <u>Zero Hunger vision</u>, the FAO of the United Nations can support ongoing NNM efforts related to dietary diversity through agricultural diversification and sustainable intensification.
- \bullet This will make the agriculture and food system more nutrition-sensitive, climate-resilient and socio-economically viable simultaneously. \n
- **Targets** The key nutrition interventions and strategies, which form the core of NNM, contribute to the targets of the World Health Assembly for nutrition and the SDG Goal 2 challenge of meeting "zero hunger".

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- The Poshan Abhiyan presents an opportunity for inter-sectoral collaboration that can amplify collective actions to improve nutrition indicators and achieve the goal of "zero hunger" in the country.
- Thus agriculture should not merely be an activity that focuses on increasing productivity but should also ensure nutrition security of the population.

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Source: The Indian Express

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