AGRICULTURE

Sustainable answers to burning questions such as low prices, rising input costs, poor irrigation and calamity relief need to be found since quick-fix solutions like loan waivers are unlikely to prove political gamechangers

Sowing Seeds for Better Farm Growth



ON THE AGENDA

Drip Irrigation

In view of climate change, water needs to be utilised efficiently. Government is already implementing Per Drop More Crop. More funds will help

WATER USE **EFFICIENCY (%)**

DRIP IRRIGATION 80 - 95**FLOW IRRIGATION** 30-35 WATERSAVING

From Input **Subsidy To DBT** INDIAN FARMER

RECEIVES MULTIPLE SUBSIDIES. INSTEAD HE CAN BE GIVEN **DIRECT CASH TO** STOP MISUSE AND OVERUSE

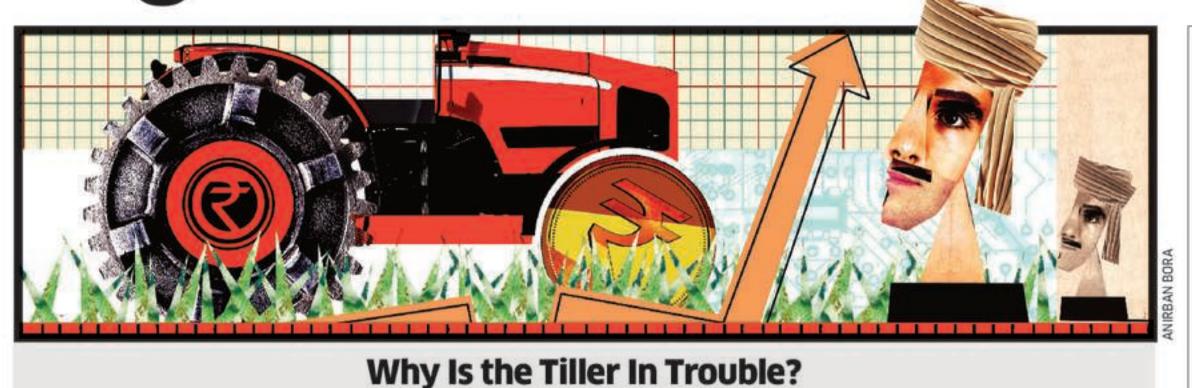


SUBSIDIES REMOVED

PUSH FOOD PROCESSING

Greater push to food processing can help increase realisation and reduce price volatility % OF PERISHABLE **FOOD PROCESSED**

| INDIA



HE IS PRODUCING A LOT MORE PRODUCTION (MT) ■2014-15 ■2017-18

Rituraj.Tiwari@timesgroup.com

when politicians across parties

bles, rising input costs, poor irri-

gation, along with drought and

floods, have impoverished many

higher official procurement price.

BJP's loss in recent assembly polls,

and general election around the

ROLEOFFARMER

ORGANISATIONS IS

IMPORTANT BECAUSE

SMALL & MARGINAL

FARMERS COMPRISE

PRODUCER

88% OF THE

are wooing them for votes.

ural ison topof India's

ing strong govern-

200 (WPI)

2015-16 (Nabard estimate) corner, political parties are sure to food security for all." he had said. put farmer issues high on their The role of farmer producer organpriority list. Experts, however, say isations is also important because

will happen only by providing em-

ployment opportunities to small

and marginal farmers outside ag-

riculture, Joshi said. "In the long

People Dependent On Land

% people employed in agriculture

India Has Too Many

China

US

World

Brazil

"On an average, income of sala-PK Joshi, director for South Asia at ried class and others is growing International Food Policy Research ment support to bat- 5-10% annually. On the other hand, Institute, said one of the main causes tle severe economic earnings of farmers are going of farm distress was small landholdhardship at a time down. Government should encourage farmers to cultivate cash crops and provide them a competitive ginal. There is a need to consolidate Low prices of grains and vegeta- market," said YK Alagh, a rural landholdings for farming and mareconomy expert and chancellor of keting together, and the role of farm-Gujarat Central University. er-producer organisations is important here to gain economies of scale,

he said.

"Processing units and markets farmers, although some have should be created near farms to engained from improved yields and able farmers to sell their produce at competitive prices. Farmers are With rural distress being blamed at a huge disadvantage if they as a key contributor to the ruling have to transport produce longer distances," he said.

what they need is more than quick-

fix solutions like loan waiver.

The government should manage farm tariff policies properly, as well as strengthen markets for perishable produce in small towns and create processing units close to farms, he said.

Vice-President M Venkaiah Naidu recently said the sector needed structural changes. "Agriculture has to be made profitable, sustainable and resilient, and farmers have to be encouraged to diversify into allied activities like poultry, horticulture and fishing to ensure sustainable livelihood,

LACK OF PROCESSING & STORAGE DEPRESSING INCOME NOT RISING FAST ENOUGH

HARVEST TIME PRICES FOR HIM ■ CEREALS ■ PULSES ■ VEGETABLES ■ FRUITS ■ OILSEEDS ■ TEA

8,932 need to move out from agriculture for better employment opportunities ... This will help in expanding small and marginal farmers constiper-capita land holding to generate a decent income. This was exactly tute 88% of the farming community.

Too Many Players, Too Big A Fight

26

2012-13 (NSSO estimate)

AVG MONTHLY INCOME OF AGRI HOUSEHOLD (2)

6,426

countries evolved." Farmer leader Amra Ram wants the government to focus on proings in India — 88% of the farming curement of foodgrain at the minicommunity in India is small or mar-mum support price (MSP). "The government has revised MSP but procurement is not happening. Farmers are down in debts and not able to recover input cost. They are under so much stress that farmers in several parts of the country are Sustainable growth, however, committing suicide... The government should have a clear-cut policy on procurement," he said.

the way agriculture in developed

He also wants the government to complete the 99 irrigation schemes run, a large number of farmers it had announced.

They Are Facing Multiple

. Low productivity

4. Climate change

5. Price volatility

Challenges Cultivating the Land

2. Shortage of water and land

Deterioration of soil quality

Telangana May Not be the Right Model



Former agriculture secretary

In 1992, Bill Clinton's election advisor James Carville said, "It's the economy, stupid." In the run-up to general election in 2019, it might well be, "It's the politics, stupid."

It is expected that a farmers' income scheme may be announced in the next few weeks. Drawing up a direct investment support (DIS) scheme, estimated to cost ₹2.8 lakh crore (if the entire gross cropped area is covered) should have ideally been done in close consultation with states, Reserve Bank of India (RBI) and domain experts, but after losing elections in Madhya Pradesh, Chhattisgarh and Rajasthan, where is the time for such conversation?

City-dwellers may think farmers are being pampered by all parties. Some are promising to waive crop loans while others are considering interest-free credit, nominal premiums for crop insurance and a crop-neutral, no strings attached DIS modelled on Telangana's Rythu Bandhu. Few urban consumers will acknowledge that they are paying less than last year for several food items, including vegetables.

Farmers, on the other hand, are not able to figure out why there are so few buyers for several crops and prices are down from 2018 and 2017. Experts attribute this to higher production, collapse in demand, demonetisation and a global downturn in commodity prices. Though unorganised, farmers have been protesting against declining incomes with massive rallies.

Meanwhile, the media has led politicians to believe DIS will ensure electoral victory. Instead of thinking long-term, preparing a region-wise strategy and reforming the gamut of food, inputs, water and electricity subsidies, a uniform DIS is being considered a panacea for agriculture's ills.

This can only have short-term impact. A nationwide DIS cannot be implemented by the Centre alone. States maintain a record of agricultural land, without which a DIS cannot be implemented. It's not possible to correct land records to reflect current ownership in a few months, so DIS can only be an election promise.

It would be simplistic to assume that DIS alone won Telangana for the Telangana Rashtra Samithi. The state worked on DIS for over six months and a massive land re-

ANATIONWIDE INCOME SUPPORT SCHEME IS CONSID-**ERED A PANACEA** FOR AGRICULTURE'S ILLS BUT IT CAN ONLY HAVE SHORT-TERM IMPACT

cord updation programme was undertaken in mission mode. Agriculture officers organised the first round, verifying ownership documents at meetings in villages. In the second round, the records were checked by revenue staff and change of ownership was recorded. Disputed cases were identified for early resolution through revenue courts.

Moreover, it is forgotten that Telangana had also waived farm loans of ₹16,124 crore in 2014-18. A promise for another round of debt forgiveness is on the table. The state also announced free electricity for agriculture for 24 hours, which may cost ₹4,984 crore per annum.

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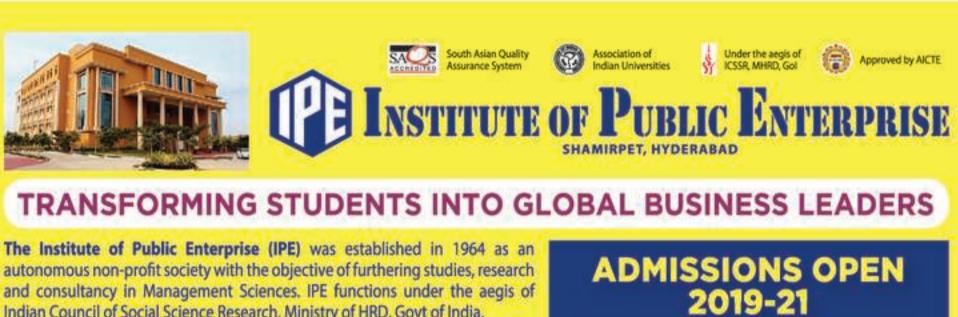
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