

"The existing MSP-based procurement system is fiscally unsustainable. The time has come to consider market intelligence-based regulation of crop production."

Farmers are always in distress when prices of their produce are subdued. The response of governments, obviously prompted by political pressures, has been to sharply hike minimum support prices (MSP) of crops or declare loan waivers.

Thus, the current government at the Centre has significantly raised the MSPs of both the kharif and rabi crops for 2018-19, while claiming to have implemented the ruling party's 2014 election promise of pegging these at 1.5 times the estimated production costs of farmers. State governments, whether ruled by the BJP or the Opposition, have similarly unveiled loan waiver packages. Some like Telangana, Jharkhand and Odisha have announced flat annual assistance to farmers, either on a per-acre or per-family/household basis.

None of these quick-fix solutions to address agrarian distress have really worked on the ground. Even if they have — such as Telangana's Rythu Bandhu per-acre assistance scheme — the fiscal costs make them difficult to sustain in the long run. MSPs and loan waivers, on the other hand, haven't probably even achieved their political objectives. There are enough reports showing market prices of most crops to be ruling way below the latest MSPs. In sugarcane, the current 2018-19 season marks the first ever, where mills are struggling to pay even the Centre's "fair and remunerative price" to growers, leave alone the higher "advised" rates fixed by states such as Uttar Pradesh. Loan waiver implementation, likewise, has seen much less-than-expected coverage of farmers, besides restrictions on the write-off amounts (not more than Rs 1-2 lakh) and the institutions to whom credit is outstanding (mostly cooperative banks).

The above farm distress and inability to sufficiently mitigate has entirely to do with prices. Higher MSPs have little meaning when market supply-and-demand conditions and lack of government procurement do not allow for their effective enforcement.

The Food Corporation of India (FCI) undertakes paddy and wheat procurement, with the share of these to the output of the two cereals amounting to 33.8 per cent and 35.90 per cent, respectively, in 2017-18. In the last couple of years, there has been procurement of pulses and oilseeds as well under the Centre's Price Support Scheme (PSS) through agencies such as the National Agricultural Cooperative Marketing Federation. Last year, a record 4.5 million tonnes of pulses, accounting for 17.8 per cent of the country's production, got procured.

Such purchases, however, have their limitations, which are both fiscal and market-related. Large-scale procurement leads to massive accumulation of stocks with government agencies. That, in turn, puts further downward pressure on prices, as the private trade stops buying in the belief that the agencies will have no option but to offload these in the market. It forces further governmental procurement to support farmers, setting off a vicious cycle. We have seen this in rice and wheat — and now also in arhar/tur, chana, groundnut and rapeseed-mustard.

It is clear, then, that a completely new approach for price support is required, especially in today's scenario where India has moved from a structurally deficit to surplus producer in most agri-commodities. The alternative mechanism could be that of "area planning" adopted by countries such as the US, the UK and Australia.

In the UK, all farmers owning more than five hectares have to obtain approval for use of their land for not just crop cultivation, but even for erecting buildings or carrying out excavations and engineering operations for allied agricultural activities. The US and Australia have zoning regulations that also seek to align crop production to domestic, industrial and export demand. Subsidies, too, are linked to farmers allocating defined areas under particular crops.

In India, the Sugarcane Control Order actually has a provision to fix the quantity of crop any grower can cultivate for supplying to a mill for which that cane area is "reserved". The grower is entitled to the government mandated price only for that reserved quantity of cane supplied. This model, although not strictly enforced in sugarcane itself, can be extended to other crops. The Shanta Kumar High Level Committee for Restructuring of FCI had, in fact, recommended limiting MSP-based procurement of cereals, but government agencies continue buying paddy and wheat without any cap for individual farmers. Only under PSS, a 25 quintals-perfarmer per day ceiling has been fixed for availing MSP-based procurement support.

What we need really is to go one step further.

It should be possible to make national-level estimates of demand for various agricultural commodities well ahead of every cropping season. This demand, factoring in both domestic consumption and global export-import projections, can then be divided among major producing states in proportion to their respective five-year-average output/acreage levels. The states can further sub-divide their demand allocations at regional and district levels. Based on the demand estimates, the state agriculture and horticulture departments can register individual farmers' area under different crops before the sowing season. Only the crops grown on such registered areas can be entitled to MSP procurement benefits. Any excess production will have



to be sold by farmers at the going market rates.

The proposed area planning for crops admittedly poses huge challenges in a democracy, apart from seemingly deviating from the received wisdom of leaving everything to market forces. But farmers themselves — based on responses received during a 2017 survey conducted by the author in Punjab, Haryana and Himachal Pradesh — seem quite open to the idea. They are more exposed to price volatility from supply-demand mismatches than economists. Planning of area under individual crops, keeping in view likely supply-demand scenarios, will not only help check undue price volatility, but also promote optimal utilisation of scare resources such as fertilisers and water. The time has definitely come to regulate the area planted to crops such as sugarcane.

Area planning implementation would require, first and foremost, publicising the idea and assuring procurement/MSP support for the produce of farmers whose individual areas are registered ahead of the planting season. Secondly, the government — maybe, the Commission for Agricultural Costs and Prices — should come out with credible forecasts of domestic consumption, industrial and export demand for every crop. That, of course, calls for market intelligence beyond what the government has displayed — whether in delaying lifting of export and stock holding restrictions on onion, potato and sugar or not curbing import of pulses. And this is linked to the third condition: the government should stop obsessing about increasing production of every crop by 5-10 per cent each year. For farmers, production is important, but it is prices that are really mattering more.

GS World Team....

Minimum price at which the government is ready to						
Rythu Bandhu Scheme	 Minimum price at which the government is ready to 					
What is it	purchase the full amount of grains sold by the farmers.					
 The Telangana government has started the Raythu 	• When the value of agricultural products is falling in					
Bandhu Yojana for the farmers of the state. It is also	• the market, then the government protects the farmers					
	by purchasing agricultural products at a minimum					
known as the Farmers' Investment support Scheme	support price.					
(FISS).	MSP's new formula					
• This is a welfare scheme which is specially launched	- The Swaminathan Commission had asked for the					
for the farmers.	lost to include fertilizer, seed and interest on loan in					
 In this scheme, the state government will provide 	addition to diesel in calculating the MSP.					
financial assistance to the farmers for two crops Rabi	• Also, it recommended to fix the one day remuneration					
and Kharif annually.	• of the farmer and add it to the cost. Accordingly, it was					
Background	recommended to keep the MSP 150% of the cost.					
• This scheme was started on May 10, 2018. However,	Commission for Agricultural Costs and Price (CACP)					
this plan was announced in February 2018.	 Commission for Agricultural Cost and Prices is 					
• The state government has allocated a budget of Rs	an attached office of the Ministry of Agriculture					
12,000 crore for this.	and Farmers Welfare, Government of India. This					
Benefit	commission came into existence in January 1965.					
 Under the scheme, the state government is providing 						
financial assistance of Rs. 4000 per acre per season for	creating a balanced and integrated value structure					
supporting agricultural investment under the Rayathu	of agricultural products. The Commission for					
Bandhu Yojana.	Agricultural Cost and Prices advises on the minimum					
 According to this scheme, this financial assistance 	• •					
is being provided twice a year for Rabi and Kharif	• support price of agricultural products.					
season.	i initiatit support prices of 21 agricultural crops are					
 According to study, about 97% of the farmers have less 	released by this Commission.					
than 10 acres per person land and total agricultural	in addition, fun und benenetar prices are announced					
land is 1.42 crore acres and the number of farmers in	• for the minimum support the for sugarcane. Theng					
	of sugarcane is approved by the Cabinet Committee on					
the state is 71.75 lakh.	Economic Affairs.					
• Farmers can use the support for the purchase of seeds,	Determining Factors of MSP					
fertilizers, pesticides or any other input requirement	 What is the cost of the product. 					
as per their requirement.	 How much has input values changed. 					
• This scheme will include both agricultural and	• What is the current trend in the market?					
horticultural crops and all farmers will be benefitted	• What is the demand and supply situation.					
despite the size of their land acquisition.	 International Price Status 					
What is MSP?	•					



629, Ground Floor, Main Road, Dr. Mukherjee Nagar, Delhi - 110009 Ph. : 011- 27658013, 9868365322

Co	onsider the following statements-	Wł	nich of the abov	e statements is/are	correct?
1.	Recently Andhra Pradesh government	(a)	Only 2	(b) 1 and 2	
	has started Rythu Bandhu Scheme for	(c)	2 and 3	(d) 1, 2 and	13
2.	farmers. 'Rythu Bandhu' means 'friend of farmer'.	3. Co	onsider the	following stat	ements
2. 3.		1		ommission for Ag	
0.	for 24 agriculture crops.	Co	sts and Price	s (CACP)-	
W	hich of the above statements is/are correct?	1.		ched office of the	2
(a)		•	of Agricultu Government	are and Farmer	Welfare
(c)	· · · · ·	2.		or mula. ssion was establisl	had in the
		<u> </u>	financial yea		
	onsider the following statements garding Rythu Bandhu Scheme-	3.	e e e e e e e e e e e e e e e e e e e	sion was establishe	d with the
ге, 1.		• 0.		ng a balanced and i	
2.	It is a welfare scheme which has been	•		are of agricultural p	0
4.	started especially for farmers.	Wł	nich of the abov	ve statements is/ar	e correct
3.		(a)	Only 2	(b) 1 and 2	
	government provides financial support to	1	0 10	(d) 1 0 and	13
	government provides infancial support to	(c)	2 and 3	(d) 1, 2 and	10
, "	farmers for two crops (Rabi and Kharif).	ns (Mains I	Exams)		
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ł	farmers for two crops (Rabi and Kharif). Expected Questio Various schemes had been started after ind out none were successful.' In this context, to	ns (Mains) ependend what ext ure crisis	Exams) ce for the reso cent farmers' Ir ? Discuss. civen on 16 Ja	lution of agriculturestment support (250 v an. is 1(d), 2 (d).	ure crisis t scheme Words)

