

## **Evaluating Pradhan Mantri Fasal Bima Yojana**

### **Why in news?**

Four private insurance companies have decided to opt out of Pradhan Mantri Fasal Bima Yojana (PMFBY), government's flagship crop insurance programme.

### **What is PMFBY?**

- The Pradhan Mantri Fasal Bima Yojana (Prime Minister's Crop Insurance Scheme) was launched in 2016.
- The scheme is aimed at reducing agricultural distress at instances of monsoon fluctuations induced price risks.
- It envisages a uniform premium of just 2% to be paid by farmers for Kharif crops and 1.5% for Rabi crops.
- The premium for annual commercial and horticultural crops will be 5%.

### **How has the scheme performed over the years?**

- The PMFBY is better than most other farm insurance instruments tried out with little success since the early 1970s.
- However, it does suffer from several inherent flaws which undermine its appeal to both insurers and farmers.
- The insurance companies find it a loss-making business despite the hefty 90% subsidy by the government.
- On the other hand, the farmers complain that the compensation is too meager and comes with an inordinate time lag.
- The common impression that the subsidy is being cornered unfairly by insurance firms seems true but only partly.
- In the initial years after the launch of the scheme in 2016, supportive weather had prevented crop damages.
- Hence, the reimbursement claims were low.
- This allowed the insurers to make good profits.
- But, the situation has since changed with irregular monsoon rainfall.
- There was 9% deficient in monsoon rains in 2018 and 10% excess in 2019.
- This inflicted heavy crop losses in several states.
- As a result, the compensation claims have exceeded the collected premium.
- This, consequently, eroded the insurance companies' profits.

- It ultimately made crop insurance an unattractive proposition for them.

### **What are the concerns with the scheme?**

- The shortcomings in the design of the PMFBY include -
  - i. the involvement of banks in the mandatory insurance of the crops grown by borrower farmers
  - ii. the assessment of damages on the basis of average crop loss in a given contiguous area rather than in the farmer's field
- The banks usually adjust the compensation amount against the loans without the consent or knowledge of the farmers.
- This worsens the trust deficit among farmers, banks and insurance companies.
- Also, the involvement of the state governments in sharing the financial burden equally with the Centre is creating problems.
- The states' involvement in estimating the losses through crop-cutting experiments and other means is also problematic.
- The use of technology in damage evaluation is not happening to the desired extent.
- This is limiting the credibility of the crop loss data and is also needlessly delaying the finalisation of reimbursement amounts.
- Moreover, states often release their share of the funds late and in installments.
- This affects the liquidity and paying capacity of the insuring firms.
- Many states have capped the sum assured at unrealistically low levels, which do not adequately cover costs.

### **How does the future look?**

- The above issues need to be suitably addressed to prevent the PMFBY from meeting the same fate as its predecessors.
- The Indian farmers are typically heavily indebted small land holders.
- They need crop insurance to hedge their risks which are steadily mounting due to growing menace of pests and diseases and rapidly changing climate.
- The frequency of erratic and extreme weather events has already aggravated.
- Devastating cyclones, which used to be rare, have become a common feature in coastal areas.
- These developments have added to the woes of the cash-stressed farmers.
- It is, thus, crucial to provide reliable risk management avenues like conveniently accessible farm insurance to abate farmers' distress.

**Source: Business Standard**

