

NFSM Coarse Cereals

A Centrally Sponsored Scheme, 'National Food Security Mission' (NFSM), was launched in October 2007. The Mission is being continued during 12th Five Year Plan with new targets of additional production of food grains of 25 million tonnes of food grains comprising of 10 million tonnes rice, 8 million tons of wheat, 4 million tonnes of pulses and **3 million tonnes of coarse cereals** by the end of 12th Five Year Plan.

NFSM – Coarse cereals is being focusing on:-

Demonstrations will be on coarse cereal crops and coarse cereal based cropping- systems. The crops involved are maize, sorghum, barley, pearl millet, finger millet and small millets (Kudos, Barnyard, Foxtail, Proso and Little millet (Kutki). Intercropping systems such as maize + urd/ moong/ pigeonpea, sorghum + kharif pulses, pearl millet + urd/ moong/pigeonpea/mothbean/any otherpulse should be selected depending on the area.

Interventions :

Interventions being promoted under NFSM- Coarse Cereals are on improved technologies, i.e., crop-based cropping systems, cluster demonstration of quality seeds, enhancing farm efficiency through improved agronomic practices like line sowing, soil amendments, integrated nutrient management, integrated pest management, water use efficiency tools, and support to National/International Institute etc. Proven crop production technologies developed by National Agricultural Research System are made available to the farmers through a series of planned interventions and financial incentives.

The pattern of assistance are given to Pulse farmers under NFSM Coarse cereals in order to increase in productivity is as follows:

Sl.No.	Name of Interventions	Pattern of Assistance
I.	Demonstrations	
1.1	Improved packages	
(i)	Coarse cereals	Rs.5000 per ha
II.	Seed Distribution	
1	Hybrids Coarse cereals	Rs.50/- per kg or 50% of the cost whichever is less
2	HYV (Coarse cereals)	Rs.15/- per kg or 50% of the cost whichever is less
III.	Farm Machineries	
IV	Plant Protection	
V	Micro-nutrients and Soil ameliorants	
VI	Local initiatives	5% of the total allocation for Local Specific interventions
VII	Project Management Team	

Area Coverage under NFSM –CC:

NFSM-Coarse cereals is being implemented in 28 States including North-Eastern and Hill States. Priority is given to districts that have yields lower than State average. Accordingly, NFSM Coarse cereals is implemented in 265 districts of 28 States. viz. Andhra Pradesh (6), Arunachal Pradesh (17), Assam (4), Bihar (11), Chhattisgarh (9), Gujarat (8), Haryana (5), Himachal Pradesh (12), Jammu & Kashmir (22), Jharkhand (11), Karnataka (11), Kerala (1), Madhya Pradesh (16), Maharashtra (8), Manipur (9), Meghalaya (11), Mizoram (8), Nagaland (11), Odisha (6), Punjab (3), Rajasthan (12), Sikkim (4), Tamilnadu (10), Telangana (6), Tripura (8), Uttar Pradesh (20), Uttarakhand (13) and West Bengal (3).

Crops- Crops covered under NFSM Coarse Cereals are Maize, Sorghum, Barley, Pearl Millet, Finger Millet and Small millets (Kodos, Barnyard, Foxtail, Proso, & Little millet).