

SOIL HEALTH CARD

SOIL CONSERVATION AND MICRONUTRIENTS

What to do?

- ◆ Always use appropriate quantity fertilizer based on soil test.
- ◆ Use organic manures to maintain the fertility of soil.
- ◆ In order to get maximum benefit of the fertilizers, always apply in root zone instead of broadcasting.
- ◆ Resort to judicious and efficient use of Phosphatic Fertilizers for proper development of roots/shoots and timely maturity of crops, particularly the legumes which fix atmospheric Nitrogen for enrichment of soil.
- ◆ Farmers desirous of adopting Participatory Organic Guarantee System (PGS – India) Certification system may form a group of at least 5 farmers and get it registered with the nearest Regional Centre of Organic Farming.



Soil Health Card: Soil health card has been launched on 19th February 2015 Under the scheme, Soil health card will be provided to all farm holdings in the country at an interval of 2 years so as to enable the farmers to apply appropriate recommended dosages of nutrients for crop production and improving soil health and its fertility.

What You Can Get?

Assistance for Soil Improvement

S. No.	Type of Assistance	Criteria for Assistance/maximum limit	Scheme/Component
1.	Distribution of Micronutrients & soil ameliorants.	Rs. 2500/ha	Soil Health Card scheme
1. a	Supply of gypsum/pyrite/lime/dolomite	50 % cost of the material + transportation limited to Rs. 750 per hectare.	National Mission on Oilseeds and Oil Palm (NMOOP)

S. No.	Type of Assistance	Criteria for Assistance/maximum limit	Scheme/Component
2.	Plant Protection Chemicals	Insecticides, fungicides, bio-pesticides, bio-agents, micronutrients, bio-fertilizers etc., @ 50 % of the cost limited to Rs. 500 per hectare.	NMOOP
3.	Adoption of Organic Farming	Rs.10,000 per hectare	National Horticulture Mission(NHM)/ Horticulture Mission for North-East and Himalayan States (HMNEH) - Sub schemes under Mission for Integrated Development of Horticulture (MIDH)
4.	Vermi-Compost Unit	Rs. 50,000 /- per unit (having dimension of 30 ft x 8 ft x 2.5 ft or 600 cft, on prorata basis)	NHM/HMNEH Sub schemes under MIDH
5.	High Density Poly Ethylene (HDPE) Vermi Bed	Rs. 8,000 /- per unit (having dimension of 12 ft x 4 ft x 2 ft or 96 cu ft, on prorata basis)	NHM/HMNEH Sub schemes under MIDH
6.	Promotion of Integrated Nutrient Management	Rs.1,200 /- per hectare (upto an area of 4 hectares)	NHM/HMNEH Sub schemes under MIDH
7.	Supply of gypsum phosphogypsum / bentonite sulphur.	50% of the cost limited to Rs. 750/- per hectare	National Food Security Mission (NFSM), BGREI
8.	Micronutrients	50% of the cost limited to Rs. 500/-per ha.	NFSM & BGREI
9.	Lime/liming materials	50% of the cost of the material limited to Rs.1000/ha.	NFSM & BGREI
10.	Bio-fertilizers (Rhizobium /PSB)	50 % of the cost limited to Rs. 300 per ha.	BGREI/ NFSM
11	Setting up of new Mobile/Static Soil Testing Laboratories (MSTL/SSTL)	33% of cost limited to Rs 25 lakh/lab for individual/private agencies through NABARD as capital investment for 10,000 samples per annum analysing capacity.	National Mission for Sustainable Agriculture (NMSA)

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12	Promotion and distribution of micronutrients	50% of cost subject to a limit of Rs. 500/- per ha and/or Rs. 1000/- per beneficiary.	NMSA
13	Setting up of state-of-the-art liquid/carrier based Bio-fertilizer/Bio-pesticide units	25% of cost limited to Rs. 40 lakhs per unit for individuals/private agencies through NABARD as capital investment of 200 TPA production capacity	NMSA
14	Setting up of mechanized Fruit/Vegetable market waste/Agro waste compost production unit	33% of cost limited to Rs. 63 lakhs/unit for individuals/private agencies through NABARD as capital investment for 3000 TPA production capacity	NMSA
15	Promotion of Organic Inputs on farmer's field (Manure, Vermi-compost, Bio-Fertilizers, Liquid/Solid Waste compost, Herbal extracts etc.)	50% of cost subject to a limit of Rs. 5000/- per ha and Rs. 10,000 per beneficiary.	NMSA
16	Adoption of organic farming through cluster approach under Participatory Guarantee System (PGS) Certification	Rs. 20,000/- per ha subject to a maximum of Rs. 40,000/- per beneficiary for 3-years term.	NMSA
17	Support to PGS system for on-line data management and residue analysis	Rs. 200 per farmer subject to a maximum of Rs. 5000/- per group/year restricted to Rs. 1.00 lakh(one lakh) per Regional Council. Upto Rs. 10,000/- per sample for residue testing (Residue analysis to be done in NABL Labs)	NMSA
18	Organic Village adoption for manure management and biological nitrogen harvesting	Rs. 10 lakhs per village for adoption of integrated manure management, planting of fertilizer trees on bunds and promotion of legume intercropping through groups/SHGs etc. (Maximum 10 villages per annum(per state will be supported)	NMSA
19	Demonstration on Organic Farming	Rs. 20,000/- per demonstration for a group of 50 participants or more	NMSA

S. No.	Type of Assistance	Criteria for Assistance/maximum limit	Scheme/Component
20	Reclamation of Problem Soil	Alkaline / Saline Soil 50 % of cost to a limit of Rs. 25,000 /- per ha. and or Rs. 50,000 /- per beneficiary Acidic Soil 50 % of cost subject to a limit of Rs. 3,000 /- per ha. and / or Rs. 6,000 /- per beneficiaries.	NMSA
21	Setting up to micro soil testing lab developed by ICAR technology	44% of the cost limited to Rs. 44,000 / lab for individual / private agencies through NABARD as a capital investment for 3000 samples per annum analysing capacity	NMSA
22	Setting up of Soil testing project at village level	40% of the cost or Rs. 4,00,000 which ever is lower	NMSA

Whom to Contact?

District Agriculture Officer / District Horticulture Officer / Project Director ATMA

