

Guidelines for Implementation of 'Pig Development' scheme under the national Mission for Protein Supplements (NMPS) in States during 2012-13

The Department of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture, Government of India will implement a **National Mission for Protein Supplements (NMPS)** in identified states (Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, Uttar Pradesh and West Bengal) during financial year 2012-13, to implement pig component of NMPS with an allocation of Rs. 40.00 crore has been earmarked to encourage meat production from piggery.

2. Objective of the scheme

Promoting availability of high grade crossbred piglets through pig breeding and multiplication units.

3. Activities Permitted:

- Establishment/ strengthening of 16 **Pig Breeding Nucleus Units** in 16 selected states with proven potential.
- Nucleus centre will have 0-18 **Satellite Field Breeding Units**.
- Each nucleus center will produce 5,000 breeding piglets per year for distribution to the satellite units and other farmers for breeding purposes.
- Piglets produced at satellite Field Breeding Units will be fattened for meat either at these centers or at the units of other beneficiaries.

4. Funding pattern:

100 % grant as subsidy for different activities under the scheme.

5. Detail break up of the unit cost:-

(Pig Breeding Nucleus Unit)

(Amount Rs. in lakh)

Construction / Renovation of pens for Boars, Sows, Farrowing, Growers	48.00
Equipment / accessories	2.00
Procurement and transportation of breeding stock: 300 sows @ Rs.	40.00

10,000/ 8 months gilt	
40 boars (8 month age) @ Rs. 15,000	
Feeding costs (340 animals, @ 3 kg. x 365 days – Rs. 20.00 per kg.	30.00
Establishing / Renovating feed mill & allied expenses	20.00
Semen collection, freezing / storage / importation:	25.00
Misc. medicine, vaccines, insurance, labour etc.	15.00
Cost of each Nucleus Breeding Unit	180.00

(Satellite Field Breeding Unit)

(Amount Rs. in lakh)

Animals = Free of cost, 20 female + 4 males will be supplied by Nucleus Breeding centre	
Establishment and running costs per unit for one year	15.00
Cost of 10 satellite units (Construction of sheds, equipment, labour, medicine, feed etc.)	= 15 x 10 = 150.00
Total Cost of each complete Unit (one Nucleus + 10 satellites) = 180+150	330.00

Duration of the project: 24 months

(The project shall be financially self sustainable after one year)

6. States / Area of Implementation:

The states of Andhra Pradesh, Assam Bihar, Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Meghalaya, Mizoram, Orissa, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh and West Bengal account for more than 80% of the pig population in the country. This is also indicative of popularity of pigs in these states and possibility of better results with appropriate breeding management and health strategies. The mission will be implemented in these states. Beneficiaries will be selected from SC / ST communities and BPL families in the rural areas.

The Department of Animal Husbandry / Veterinary of the respective States will be the nodal agency for implementation. The project will be implemented under the RKVY in accordance with existing guidelines. State Govt. is also advised to build up synergy through partnership with research institutions as well as existing developmental schemes. Panchayati Raj Institutions should also be involved in implementation to ensure a greater degree of effectiveness.

In addition, States will be required to bear full cost of staff salary including any increase, maintenance of vehicle, office contingencies and acquisition of land etc. wherever necessary.

Planning and Approval:

The NMPS will be implemented as a sub-scheme of Rashtriya Krishi Vikas Yojana (RKVY). The programme will be operationalised through a three-tier planning-implementation-reviewing structure. The planning process will follow a decentralized approach. Panchayati Raj Institutions or similar Local Govt. Institutions/line departments will select the beneficiaries and identify appropriate interventions in the villages/clusters in consultation with SAU's, ATMA, Watershed Committee (WC) and other similar agencies. The respective work plans for the year will be compiled by the District Animal Husbandry Officer / Dy. Director (Animal Husbandry) for inclusion in the District Agriculture Plan (DAP). The DAP's will be appraised at the State Level for inclusion in the consolidated State Agriculture Plan (SAP). Respective SAU's will submit their project proposals directly to the State Dept. of Agriculture for inclusion in the SAP. The SAP will be finalized and consolidated in consultation with Dept. of Animal Husbandry. The consolidated SAP will be considered and approved by State Level Sanctioning Committee (SLSC) of RKVY as per standard procedures.

Implementation:

At the National Level, Dept. of Agriculture & Cooperation, Ministry of Agriculture will oversee the activities of the programme and accord approval to the State's Proposal in consultation with the Department of Animal Husbandry, Dairying & Fisheries, Ministry of Agriculture. The Dept. of Agriculture will be the nodal agency at the State Level to implement the programme in collaboration with the State Department of Animal Husbandry. The State Governments will further nominate, select or create

suitable agencies for implementing the programme at the district level. Such agencies could be line departments, Zilla Panchayats, Agriculture Technology Management Agency (ATMA), Watershed Committee (WC), Self Help Groups, NGO's etc. The programme will be implemented in a 'Project Mode'.

Reporting and Periodic Review:

At the field or village level, the Panchayats will be involved in overseeing the process of implementation. At the district level, reporting and reviewing will be undertaken by Dy. Director (Agriculture) supported by other line departments and respective Zilla Panchayati Raj Institutions. At the State level, the activities of the programme will be reviewed by Dept. of Agriculture under the chairmanship of the Secretary (Agriculture)/Agricultural Production Commissioner (APC). The State Department of Agriculture will ensure the submission of QPR which should reach the Department of Agriculture & Cooperation, Ministry of Agriculture within 20 days of completion of the quarter. Similarly, the detailed Annual Progress Report (APR) should be sent within two months after the end of the year.

At the National level, bi-annual review of the activities of the programme will be undertaken. A combination of periodic desk review, field visits etc. will be adopted for monitoring the efficacy of the programme with the involvement of ICAR, NRCP, Rani (Guwahati) etc. and taking recourse to course correction measures, if any.

Quarterly/Annual progress reports indicating physical and financial achievements shall be furnished periodically in prescribed proforma. Details of beneficiaries and area covered under the scheme must be placed on the department web site, and it should be mentioned in the progress report.

Accounts of the implementing agency shall be subject to audit by Chartered Accountants appointed by Government and/or by such other officers of Government of India/State Governments as required under rules and a report in this regard should be intimated to this Department.

Pig Development

Earmarked fund: Rs.40.00 crore (2012-13)

S. No	State	Amount (Rs. in crores)	Physical Targets	
			Pig Breeding Nucleus Units @ Rs. 180 lakh	Satellite Field Breeding Units @ Rs. 15 lakh
1	Andhra Pradesh	1.80	1	0
2	Arunachal Pradesh	3.30	1	10
3	Assam	4.50	1	18
4	Bihar	1.80	1	0
5	Jharkhand	2.10	1	2
6	Kerala	1.80	1	0
7	Madhya Pradesh	1.80	1	0
8	Maharashtra	2.10	1	2
9	Manipur	2.10	1	2
10	Meghalaya	3.30	1	10
11	Mizoram	3.30	1	10
12	Nagaland	3.40	1	11
13	Sikkim	3.00	1	8
14	Tripura	1.80	1	0
15	Uttar Pradesh	2.10	1	2
16	West Bengal	1.80	1	0
	Total	40.00	16	75

Additional Para as approved by Hon'ble Union Agriculture Minister:

'Notwithstanding the guidelines for implementation of NMPS during 2012-13, the State Governments may take up any innovative project suitable for local conditions, to effectively demonstrate the improved technology and practice for improving productivity and production in the sector. However, at least 15 days prior to consideration of such projects by the State Level Sanctioning Committee (SLSC), a copy of such innovative projects may be sent to the Department of Animal Husbandry, Dairying and Fisheries for comments, which may be placed before SLSC along with the projects for consideration'.

