OPERATIONAL GUIDELINES FOR IMPLEMENTATION OF RASHTRIYA GOKUL MISSION

'Rashtriya Gokul Mission' (RGM), aimed at conservation and development of indigenous bovine breeds, will be implemented as a part of Centrally Sponsored Scheme "National Programme for Bovine Breeding and Dairy Development".

1. OBJECTIVES:

- a) To undertake breed improvement programme for Indigenous Breeds so as to improve the genetic makeup and increase the stock.
- b) To enhance milk production and productivity of Indigenous Bovines.
- c) To upgrade nondescript cattle using elite indigenous breeds like Gir, Sahiwal, Rathi, Deoni, Tharparkar, Red Sindhi.
- d) To distribute disease free high genetic merit bulls of indigenous breeds for natural service.

2. DURATION OF THE PROJECT:

Rashtriya Gokul Mission will be implemented throughout the country during 12th Five Year Plan (2014-2017) as a part of National Programme for Bovine Breeding and Dairy Development (NPBBDD).

3. SCOPE AND AREA OF OPERATION:

- 3.1 **Area:** Rashtriya Gokul Mission will be implemented throughout the country.
- 3.2 **Scope:** All components of NPBB will be eligible for financing under RGM.

4. FUNDING PATTERN:

4.1 RGM provides for 100% grant-in-aid for all eligible components. Any other activity which is essential and critical to the Project and RGM may also be considered.

5. IMPLEMENTING AGENCIES:

5.1 State Implementing Agencies (SIA's) -

State Livestock Development Boards

5.2 End Implementing Agencies (EIA's) -

- State Livestock Development Boards
- State Animal Husbandry

Departments,

- State Milk Federations
- CFSP&TI, CCBFs

5.3 Participating Implementing Agencies (PIA's)-

Other agencies having a role in Bovine Development like, ICAR, Universities, Colleges, institutions. PIAs will submit Projects in financial and technical association with EIA's

6 BREEDING POLICY FOR BOVINES AND ATTENTION TO INDIGENOUS BREEDS.

RGM will be implemented in the states which have notified a dynamic breeding policy and a definite action plan to operationalise the policy.

7. INSTITUTIONAL SET UP FOR IMPLEMENTATION UNDER NPBBDD:

- 7.1 Funds will be released to State Implementing Agencies(SIA's).
- 7.2 The SIAs will submit proposal on the behalf of all Agencies and as well as channelize funds to the End Implementing Agencies (EIA's). Organogram for implementation of the Scheme is at **Annexure-A.**

8. SUPPLEMENTATION OF FUND-FLOW FROM SOURCES OTHER THAN NPBBDD:

- 8.1. The States may augment fund flow from their own resources towards recurring and maintenance costs.
- 8.2. It is also expected that every effort at convergence would be made in the project formulation by the States utilizing sources such as RKVY and multidisciplinary schemes of Ministry of Rural Development, Department of Agriculture & Cooperation, Department of Women & Child Development, Department of Biotechnology etc.

9. INSTITUTIONAL MECHANISM FOR REVIEW AND MONITORING:

- 9.1 **Central Level monitoring by DAHDF, Government of India:** State will use Management Information System (MIS) to submit reports viz. Monthly Progress Report (MPR), and Quarterly Progress Report (QPR) to Government of India as per prescribed formats, within the stipulated time frame.
- 9.2 **CMUs and SMUs:** Central Monitoring Unit (CMU) and State Monitoring Units (SMU) will be constituted by the DADF and the SIA's respectively.

- 9.3 **State Level Monitoring by Technical Management Committee:** Meeting of the governing body of the EIAs/TMCs shall be held every six months to review progress of technical, physical and financial parameters.
- 9.4 Annual Workshop of all stake holders should be conducted by the State Monitoring and Review.
- 9.5 All EIA's shall follow the State Procurement Procedures and Guidelines.
- 9.6 Audited Annual Progress Report in the prescribed format shall be published by the EIAs within the prescribed time frame and circulated to all concerned.

10 MEASURES TO ENSURE QUALITY OF GOODS AND SERVICES

- 10.1 Standards and specifications in the form of MSPs/SOPs formulated by Government of India shall be implemented in letter and spirit.
- 10.2 Standards formulated by BIS for cryocontainers, castrators, AI consumables; feed, machinery, equipments etc shall be followed.

11 ACTIVITY COMPONENTS TO BE FUNDED

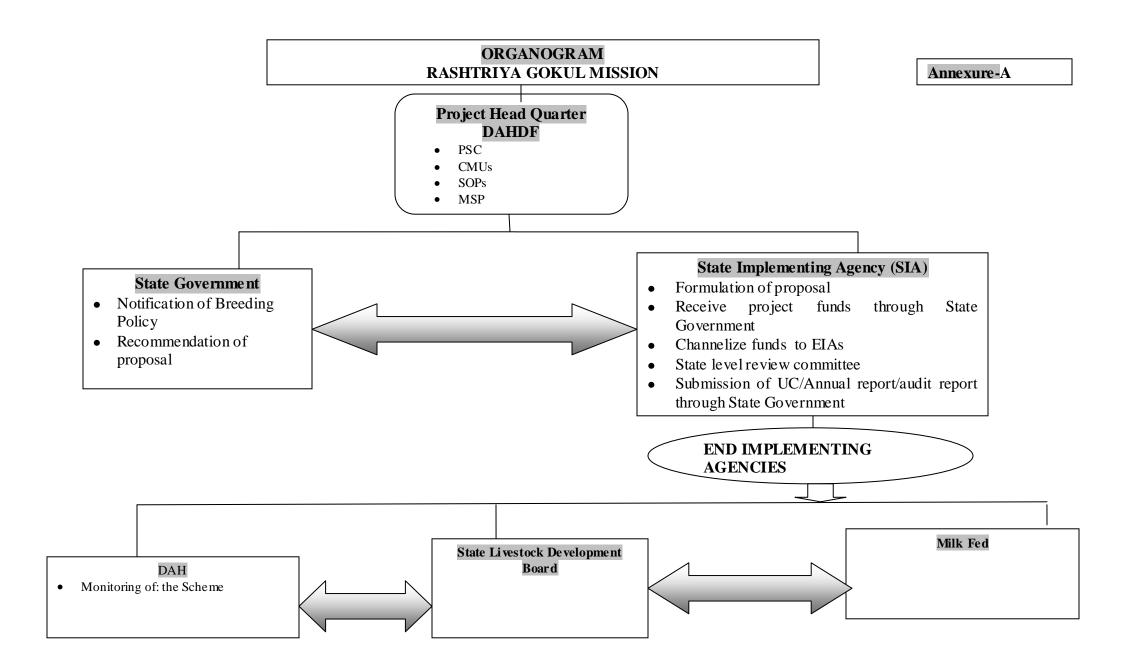
The list of activities eligible for funding is as follows:

- (a) Strengthening of bull mother farms for conservation high genetic merit indigenous bovine Breeds.
- (b) Assistance to Institutions/Institutes which are repositories of best germplasm.
- (c) Implementation of Pedigree Selection Programme for the Indigenous Breeds with large population.
- (d) Induction of disease free high genetic merit bulls of indigenous bovine breeds for natural service.
- (e) Establishment of Breeder's Societies ("Gopalan Sangh").
- (f) Heifer rearing programme.
- (g) Establishment of Field Performance Recording (FPR) in the breeding tract.
- (h) Incentive to farmers maintaining elite animals of indigenous bovine breeds.
- (i) Organization of Milk Yield Competitions.
- (i) Award to Breeders' Societies ("Kamadhenu")

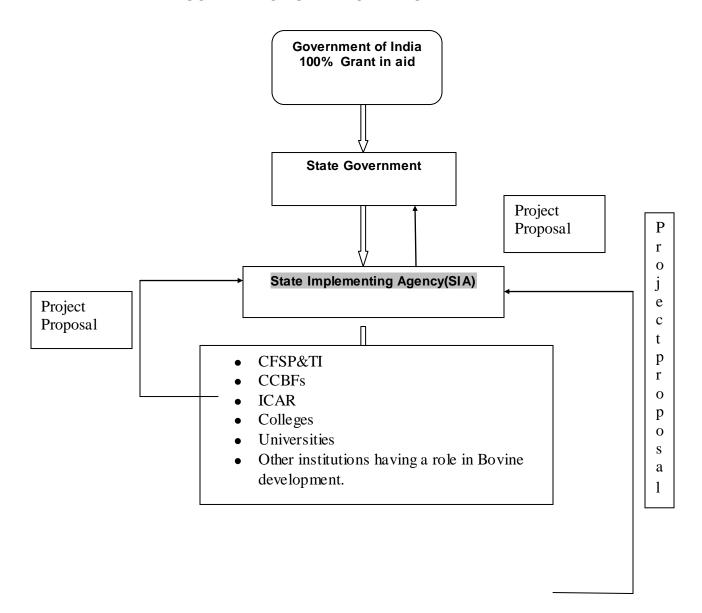
- (k) Establishment of Village level Integrated Indigenous Cattle Centres viz"Gokul Gram": will be covered under the component "any other activity" related to cattle and buffalo development.
- (I) Organization of Training Programme for technical and non technical personnel working at the Institutions engaged in cattle development.

12 PROJECT PREPARATION AND SUBMISSION OF PROPOSAL

- 12.1 A Situation Analysis shall be undertaken and shall include:
 - a) Pre project survey;
 - b) Funding under earlier programmes,
 - c) Role and capabilities of different players; and
 - d) Area of operation etc.
- 12.2 The Project/subproject Proposals under RGM shall ensure optimal resource utilization and will discourage avoidable expenditure and duplication/ overlap of activities.
- 12.3 Special efforts will be made to re-commission idle equipment and equipment that is damaged but repairable. Proposal for fresh procurement shall be made only after making a realistic need assessment.
- 12.4 The SIA's will formulate a single comprehensive proposal for the State taking into account the requirement of the State for conservation and development of indigenous bovine breeds.
- 12.5 Six copies of the Detailed Project Report should be submitted to Government of India timely, for appraisal and approval by the Project Sanctioning Committee.



SCHEMATIC FUND FLOW DIAGRAM



Land required for establishment of Gokul Gram

S.	Infrastructure	Unit Unit	Land Required
No.	Illiastructure	Offit	<u>-</u>
		5 4000 : 1	(in sq m)
1.	Cattle Sheds	For 1000 animals	20,000
		20sq m/animal	
2.	Calf Pens	For 600 calves	6000
		10 sq m/calf	
3.	Isolation shed	200 sq m for 10	200
		animals	
4.	Administrative block	300 sq meter	300
5.	Fodder store room	300 sq meter	300
6.	Feed store room	200 sq meter	200
7.	Open Paddock for animals	30 sq meter	48000
		/animal	
8.	Veterinary dispensary	100 sq meter	100
9.	Bio gas plant	1000 sq meter	1000
10.	Manure pits	2000 sq meter	2000
11.	Silage pits	3000 sq meter	3000
12.	Lab(urine distillation)	1000 sq meter	1000
13.	Water body	4000 sq meter	4000
14.	Fodder Block making Unit	1000 sq meter	1000
15.	Vermi compost pits	4000 sq meter	4000
16.	Garage for tractor and other	500 sq meter	500
	equipments		
17	In-house fodder production	half acre /adult	2023428
	·	animal	
	Total		2115028

Note Total Land required comes to 522 acres to maintain 1000 animals at Goukul Gram.