

Scheme for the Establishment of Gau-Abhayaranya in the State

As per 2012 livestock census, the State has livestock population of 89.98 lakh out of which 18.08 lakhs are cattle. Out of total cattle population of 18.08 lakhs indigenous cattle and exotic/cross bred cattle constitute 8.12 lakhs and 9.96 lakhs respectively. Of the 8.12 lakhs of indigenous cattle, 3.11 lakhs (38.33%) are males and of the 9.96 lakhs of exotic/cross bred cattle 1.59 lakhs (16.05%) are males.

As per this census, there are 1.17 lakhs stray cattle in the State and out of which 0.85 lakh are in rural areas and 0.32 lakhs are in urban areas. Stray cattle comprise about 6.5% of the total cattle population in the State and are more than double the national average of 2.52%. The State has a network of 408 Gaushalas housing more than 3 lacs animals in them. Most of the animals in the gaushalas are low producing/unproductive, injured, old, sick or surplus males with hardly any economic benefit being derived from them. The Gaushalas are being managed and run by various Societies / Trusts, which are registered with the Registrar, Firms & Societies, Haryana under the Societies Registration Act, 1860. Gaushalas are generally reluctant to accommodate stray cattle.

At present, there is no specific provision for shelter of stray/ownerless cattle in the State. In absence of any secure place for these animals, these animals roam freely causing damage to crops, road accidents and always remain on the target of cattle smugglers for their illegal export for slaughter. Therefore, there is an urgent need for providing safe and secure place for these stray cattle by way of establishment of Gau-Abhayaranya. The basic aim of these institutions is to provide safe and secure place to stray cattle, the nomenclature of these institutions may vary like- Gau Abhayaranyas/ Gau-Grabs/ Cattle Pounds/ Nandi Shalas etc.

To tackle the problem of stray cattle, the Gau-Abhayaranyas would be established at various places in the State. These Gau-Abhayaranyas would be safe sanctuaries for stray cattle with basic minimum facilities for shelter, drinking water, dry fodder for their feeding and essential veterinary services including identification of animals with ear tagging etc. These Gau-Abhayaranyas are proposed to be established in unit size of approximately 50 acres and 100 acres, which shall have a capacity to house at least 3000 stray cattle. However, the unit size may vary as per availability of land for establishment of Gau-Abhayaranyas. As there are 1.17 lac stray cattle in the State, therefore, at least 40 Gau-Abhayaranyas with each having a capacity to house at least 3000 stray cattle will be required to be established in the State. However, the number of these Gau-Abhayaranyas may vary depending upon sizes of land parcel availability at different places.

Objectives of establishment of Gau-Abhayaranyas

To provide a secure shelter for ownerless and stray cattle in the State.

To Control stray cattle menace including provision of registration, identification and fertility control.

To prevent road accidents and crop damage caused by these stray cattle.

To prevent premature death of stray cattle due to consumption of polythene bags having food leftover thrown in open by the households.

To minimize chances of illegal transport/export of stray cattle by cattle smugglers for slaughter purpose.

To provide a suitable place for accommodating cattle seized from cattle smugglers.

These Gau-Abhayaranyas will be established for keeping approximately 3000 cattle for which adequate facilities for drinking water, cattle sheds, boundary wall, Veterinary Hospital, Store for fodder, office, accommodation for Attendants, installation of tube wells, power backup etc. The component wise detail of a model Gau-Abhayaranya having a capacity to house 3000 cattle, dimensions of which are indicative, is explained as under:-

1) Construction of Boundary wall

Boundary wall of 5'-0" feet height will be constructed as per PWD specifications complete in all respect.

2) Construction of Sheds and other Civil Works

Low cost Cattle sheds at suitable locations on elevated areas will be constructed to provide shelter to cows to protect them from adverse weather conditions. At-least 10 cow sheds of size of 120'X 33' feet each will be constructed. Provision for Doormatery for staff, Dispensary, fodder store, shed for sick cows, water trough, ramp and installation of cattle crushes would also be made. Provision of Solar system shall also be made in the Gau-Abhayaranya.

3) Drainage and water management

Proper drainage system along with adequate water arrangement for cows will be made by installing tube wells and provision for water troughs will also be made.

4) Machinery and equipments

Animal Farm implements like Tractor with trolleys, power driven chaff cutters, wheel barrows, Generators for power backing, essential furniture and other miscellaneous items would be required for Gau-Abhayaranyas.

Role of different Departments

Establishment of the Gau-Abhayaranya is a multi departmental project in which the role of related departments will be as under:-

i. Department of Development & Panchayats:

For rural areas, the Development & Panchayats Department will identify villages, which have sufficient common lands, particularly land meant for pasture (Gau Charan) or any other suitable place, for establishment of Gau Abhyaranyas. The ownership of the identified land will remain with the concerned Gram Panchayat and which will be handed over to concerned Zila Parishad. These institutions will be operated by representatives from Zila Parishads/ Non Government Organizations or as per the decision of the Government as and when required. Preparation of rough cost estimates of the civil works and execution of civil construction works will be done by Development and Panchayat Department or any other Governmental agency/ Department. Local authorities like- Zila Parishads/Block Samities/Gram Panchayats shall be responsible for transporting of stray cattle from rural areas to these institutions.

For establishment and running of Gau Abhayaranya in rural areas, Government of Haryana, Animal Husbandry and Dairying Department, vide Order No. 6492-AH-5-2015/15883 dated- 14.12.2015 has already constituted following Committee-

1. Additional Deputy Commissioner (Chairman)
2. District Development and Panchayats Officer (Member)
3. Deputy Director, Animal Husbandry & Dairying Department (Member)
4. Two eminent persons working in the field of animal welfare to be nominated by Deputy Commissioner of the district/Gau Sewa Aayog (Members)

Other contingency charges like stationery, medicines, ear tags (for the identification and Registration of cattle), electricity charges, water supply charges, diesel and maintenance charges etc. and man Power such as Manager (one), Animal Attendants, Sweepers and other Veterinarian and Para-veterinarians required for the running of Gau Abhayaranya will be arranged by this committee by way of seeking donation/charity from general public.

ii. Department of Urban Local Bodies:

For urban area, the Department of Urban Local Bodies will identify suitable land for establishment of Gau Abhyaranyas. The ownership of the identified land will remain with the concerned Municipal Committee/Corporation. These will be operated by representatives from Municipal Committee/ Corporation / Non Government Organizations or as per the decision of the Government as and when required. Preparation of rough cost estimate of the civil works and execution of civil construction works will be done by Department of Urban Local Bodies or any other Governmental agency/ Department. Local authorities like- Municipal Committee/Corporation shall be responsible for transporting of stray cattle from urban areas to these institutions.

For establishment and running of Gau Abhayaranya in rural areas, Government of Haryana, Animal Husbandry and Dairying Department, vide Order No. 6492-AH-5-2015/15883 dated- 14.12.2015 has already constituted following Committee -

1. Commissioner ofMunicipal Corporation (Chairman)
2. Concerned Executive Officer, Municipal Council/ Secretary, Municipal Committee (Member)
3. Deputy Director, Animal Husbandry & Dairying Department (Member)
4. Two eminent persons working in the field of animal welfare to be nominated by Deputy Commissioner of the district/Gau Sewa Aayog (Members)

Other contingent charges like stationery, medicines, ear tags (for the identification and Registration of cattle), electricity charges, water supply charges, diesel and maintenance charges etc. and man Power such as Manager (one), Animal Attendants, Sweepers and other Veterinarian and Para-veterinarians required for the running of Gau Abhayaranya will be arranged by this committee by way of seeking donation/charity from general public.

iii Department of Animal Husbandry & Dairying:

The Animal Husbandry & Dairying Department will provide veterinary services for which a Government Veterinary Hospital would be established in the Gau-Abhayaranya. The department shall be responsible for identification with ear tagging and registration of stray cattle house in the Gau Abhayaranya. For fertility control, male cattle shall be castrated. Necessary provision of funds in the departmental Plan budget for the establishment and running of the Abhayaranya will be made by the Department for releasing such funds to the Haryana Gau Seva Aayog as Grant-in-aid.

iv Haryana Gau Sewa Aayog:

The Haryana Gau Sewa Aayog would monitor the progress of establishment and running of Gau Abharayanas and would co-ordinate with different Departments/Agencies involved. The Aayog will release funds to the concerned Zila Parishad for establishment and running of Gau-Abhayaranya in rural areas and to concerned Municipal Committee/Corporation in urban areas from the Grant-in-aid provided by the Animal Husbandry & Dairying Department to the Aayog. The Aayog shall make efforts to mobilise funds by accepting donations from various individuals/ organizations/ communities working for the welfare of cows for the use of these funds for establishment and functioning of Gau Abharayanas.

Financial Requirements

An amount approximately Rs.430 lac will be required to setup infrastructure (non-recurring) of one Gau-Abhayaranya, as per estimates prepared by the Development and Panchayat Department. Approximately Rs. 450 lac will be needed every year for maintenance of the civil works (Rs.40 Lac) and providing food and water (Rs.410 lac) for 3000 cattle heads. This does not include cost of human resources for operation of Gau Abhayarans, as it is hoped that Gau Sewa Aayog will be able to arrange resources for that from general public or donors. The details of financial requirement are given in the enclosed statement of cost.

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Statement of cost

Non- Recurring Expenditure

Sr. No.	Description	Unit	Quantity	Rate	Amount (in Rs.)
1.	Construction of B.wall 5'-0" high as per PWD Specifications complete in all respect (2200+2200+990+990)-20 Gate	Rft	6360	800/-	50,88,000/-
2.	Construction of Cow Shed 120 x 33 with Galvalume Sheet Brick on edge flooring & fodder Trash.	Each	10	11,88,000/-	1,18,80,000/-
3.	Construction of Doormatery for staff & Disp. Etc 1x95'x33.9"=3206.25 Const. of Disp. 2 Room 26.25"x22.25"=584.06 3790.31 sft.	Sqm	352.11	12,416/-	43,71,797/-
4.	Construction of fodder store 135'x 65'x 25 'with Galvalume Sheet roofing	No.	2	60,00,000/-	1,20,00,000/-
5.	Installation of Tube Wells	Each	2	9,00,000/-	18,00,000/-
6.	Construction of Shed for Sick cow	No.	1	300/-Sft	5,40,000/-
7.	Construction of water troughs	Rft	1200	500/-	6,00,000/-
8.	Construction of Ramp	No.	1	L.S	1,00,000/-
9.	Providing for Gate 20. Cattle catcher cattle crush (2 no.)			L.S	1,00,000/-
	Total				3,64,79,797/-
	Add Electric Cost (i/e solar system complete)				40,00,000/-
	G. Total				4,04,79,797/-
	Say Rs. (Cost of Civil Construction)				4,04,80,000/-
10.	Machinery and equipments (wheel barrows, power driven chaff cutters, two Tractors with Trolley, Generator, essential furniture and other misc items)				25,00,000/-
Total Non-Recurring Cost (Civil Works and Machinery and Equipments)					4,29,80,000 Say 4,30,00,000

Note- The aforementioned Non-Recurring Expenditure (Civil Works) is based on tentative rough cost estimate prepared by Chief Engineer, Panchayati Raj Public Works Haryana, for 50 acre unit size. The actual expenditure may vary as per the availability of land and cattle housing capacity of the Gau-Abhayaranya.

Recurring Expenditure (Annual)

Sr.N.	Particulars	Amount (in Rs.)
1.	Maintenance of infrastructure (10% of cost)	Rs. 40,00,000/-
2.	Cost of feeding for one year Dry fodder@ 5kg /cow/day (approx. rate Rs. 7.50/- per Kg.) for 3,000 cows for one year (5X7.50X3000X365= Rs. 4,10,62,500/-)	4,10,00,000/-
3..	Expenses on man power and other contingency charges required for the running of Gau Abhayaranya will be arranged by way of seeking donation/charity from general public by the committee constituted by the Government for running of Gau Abhayaranya	-
Total Annual Recurring Expenditure		4,50,00,000/-
Total Non Recurring plus recurring		8,80,00,000/-