

R-99014/15/2023-Anlm_Dadf

Government of India

Ministry of Fisheries Animal Husbandry and Dairying
Department of Animal Husbandry and Dairying

Chander Lok Building

Janpath, New Delhi

Dated, 22nd March, 2024

Office Memorandum

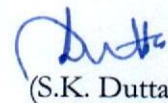
Subject: Circulation of Amended Implementation Guidelines for National Livestock Mission-regarding

The undersigned is directed to say that the National Livestock Mission, Centrally Sponsored sub-scheme under the Development programme which was under implementation since 2021-22 after realignment was approved by the Cabinet Committee on Economic Affairs (CCEA) on 14.07.2021 to be implemented till 2025-26.

2. The Department submitted proposal for modification of in the existing National Livestock Mission and the Cabinet has approved the modification in the existing scheme. As per the modification, new activities have been included in the sub-missions besides revision of funding pattern for Livestock Mission has been revised.

3. Accordingly, the Empowered Committee under the Secretary (AHD) has approved the amendment of the existing guidelines in the meeting held on 18.03.2024. The Amended guidelines are attached for consideration of all concerned. The Amended guidelines may be read as addendum to the existing Implementation Guidelines and read in conjunction with the existing guidelines.

Attachment as above:



(S.K. Dutta)

Joint Commissioner (AH)

Distribution:

1. All the States and UTs

Copy to:

1. PS to Hon'ble Minister, FAHD.

2. PS to Hon'ble MOS

3. Sr. PPS to Secretary (AHD)

- 4.PPS to AS & FA
5. PPS to AHC
6. PPS to AS (C&DD)
6. PS to JS (NLM)/JS(LH)/JS(GNS)

NIC DAHD: with the request to Upload the Guidelines in the DAHD portal

Amendment in Guidelines for National Livestock Mission

The Cabinet on 21.02.2024 approved the modification of re-aligned National Livestock Mission implemented by the Department of Animal Husbandry and Dairying since 2021-22. Accordingly, the following amendment has been carried out in the existing guidelines with the approval of the Empowered Committee.

3.2.1 Sub-mission on Breed Development of Livestock and Poultry: proposes to bring sharp focus on entrepreneurship development and breed improvement in poultry, sheep, goat and piggy, horse, **camel, donkey and mule** by providing the incentivization to the **Individual, FPOs, FCOs JLGs, SHGs, Section 8** companies for entrepreneurship development and also to the State Government for breed improvement infrastructure.

3.2.2 Sub-mission on Feed and Fodder Development: This Sub-Mission aims towards strengthening of fodder seed chain to improve availability of **green fodder**, certified fodder seed, seed processing and grading required for fodder production and encouraging entrepreneurs for establishment of fodder Block/Hay Bailing/Silage Making/ fodder seed processing and grading infrastructure Units through incentivisation and increase of fodder production through cultivation of fodder in non-forest and degraded forest lands.

3.2.3 Sub-mission on Innovation and Extension: The sub-mission aims to incentivize the Institutes, Universities, Organizations carrying out research and development related to sheep, goat, pig and feed and fodder, livestock products and bye-products, extension activities, livestock insurance and innovation. Under this sub-mission, assistance will be provided to the Central Agencies, ICAR Institutes and Universities, **Credible Institutions** for applied research required for development of the sector, extension services including promotional activities for animal husbandry and schemes, seminars, conferences, demonstration activities and other IEC activities for awareness generation. Assistance will also be provided for livestock insurance and innovations.

5.13.7. Credible Institution and funding to the Credible Institutions:

The term, “credible institution” will be extended to private institutions/ organizations/company / societies and trust registered under relevant Act. The “credible institutions” shall be eligible to avail benefit under NLM in addition to the existing eligible entities for the purpose of research, development and innovation only provided they fulfill the following criteria:

- (i) The “credible institution” needs to be registered under the respective Acts.
- (ii) They are working in the field of research, innovation and development for at least 10 years in the related field(s).
- (iii) The “credible institution” is capable of bringing new technology/innovation available across globe for the intended purpose in case of technologies innovated outside the country.

(iv).The “credible institution” has its own piloting facility and R & D with strong back record of process innovation.

(v) The Empowered Committee will select the “credible institution” through challenge method as per the norms.

Assistance will be provided for research and development, innovative activities for development of the sector and technology transfer to the “credible institution”. The assistance will be provided 50% of the project cost limited up to ₹5.00 crore (Rupees five crore).

1. Sub-mission on Breed Development of Livestock and Poultry:

Under the Sub-Mission of Breed Development of Livestock and Poultry, the following activities will be included:

Activity III: Entrepreneurship Development of Indigenous Horse/Donkey and Camel

Sl. No.	Name of the components	Establishment of Entrepreneurship for breed development of Rural Poultry.
01	Objective	<ul style="list-style-type: none"> i. Bringing unorganized horse farming sector into organized sector ii. Promotion of entrepreneurship in the field of equine, donkey and camel for sustainable breed improvement iii. Popularizing the different indigenous breed of horses, camel and donkey.
02	Salient features	<p>The Entrepreneurship will be developed by inviting the individual, Self Help Group (SHG)/Farmers Producer Organizations (FPO)/Farmers Cooperatives (FCOs)/Joint Liability Groups (JLGs) and Section 8 companies for establishment of Breeder farm with horse, camel, donkey.</p> <p>The Central Government will provide 50% capital subsidy up to ₹ 50 lakh for the cost of the project for establishment of towards the cost of housing, procurement of breeding animals cost of insurance, preparation of land for fodder cultivation, and equipment for establishment of breeder farm.</p> <p>The Entrepreneurs / Eligible Entities need to arrange the remaining amount through bank loan or from the financial institution or self-financing</p> <p>The animals maintained in the breeding farm will be of Indigenous breed. No funding will be allowed for</p>

		establishment of breeding farm for thorough bred imported horses.
03	Eligible Entities	Individual/ SHGs/FPOs/FCOs/JLGs and Section 8 companies.
04	Funding pattern	<p>One Time 50% capital subsidy of the total project cost will be provided with maximum subsidy up to ₹ 50 lakh for each unit.</p> <p>Subsidy will be the capital subsidy and provided in two equal installments. First installment will be released upfront to the scheduled bank or financial institutions like NCDC etc. by SIDBI to be credited to the Entrepreneur/ Eligible Entities' account after the bank or financial institution releases First Installment of loan to the beneficiary and its confirmation by State Implementing Agency. Beneficiaries will be eligible for release of the second installment by SIDBI after completion of the project and certified so by the State Implementing Agency.</p> <p>In case of the self-financing project, the project needs to be appraised by the bank where the Entrepreneurs/ Eligible Entity have account. The first installment of 50% subsidy will be provided into the lending bank by SIDBI where the beneficiary has account. The subsidy will be released only when the beneficiary has made expenditure of 25% cost for the project towards infrastructure and has been verified by the State Implementing Agency. Remaining amount of 50% subsidy will be provided y SIDBI after completion of the project and verified by State Implementing Agency.</p> <p>The Entrepreneurs / Eligible Entities interested in taking benefit under the entrepreneurship project in self-financing mode, need to provide Bank Guarantee from the scheduled bank valid for three years for the remaining cost of the project beyond the cost of subsidy sought for support. This Bank Guarantee shall be provided in the name of the Department of Animal Husbandry and Dairying, Ministry of Fisheries, Animal Husbandry and Dairying. The original Bank Guarantee is to be kept in</p>

		<p>the safe custody of the State Implementing Agency. Also a copy of the Bank Guarantee and a declaration form need to be uploaded in the online portal at the submission of the application or to be attached with the application. The Format of the Bank Guarantee and declaration has been annexed with the guidelines.</p> <p>No subsidy will be provided for working capital, personal vehicle, purchase of land, cost for rent and lease of land.</p>
05	Implementing Authority	State Implementing Agency and DAHD of GOI
06	Essential requirements of beneficiaries to avail benefit under the submission.	Entrepreneurs / Eligible Entities shall also meet the criteria as specified at para 5.3 of the existing Implementation Guidelines.
07	Follow up of the project	State Implementing agency will follow up the project for the period of 2 years after completion with regards to its operation.

Activity VI: Genetic Improvement of Horse, Donkey, Camel: under this activity, following activities will be under taken:

- (i) Establishment of Semen Bank for Horse, donkey and camel
- (ii) Establishment of nucleus breeding farm
- (iii) Establishment of Breeder societies for horse, donkey and camel.

(i) Establishment of Regional Semen Production Laboratory for horse, donkey and camel

Sl. No	Name of the components	Establishment of Regional Semen Production Laboratory
2.	Objectives	<ul style="list-style-type: none"> i. Genetic improvement of indigenous breeds of horse, donkey and camel through selective breeding ii. Genetic up gradation of horse, donkey and camel breeds through cross breeding with high genetic male to increase productivity. iii. Reducing negative selection and inbreeding among breeds by propagation of superior male germplasm through artificial insemination and other developed assisted reproductive technologies.
3.	Salient Feature	<p>Under this activity the Central Government will provide assistance to State Government and ICAR Institutions for establishment of Semen production laboratory for horse, donkey and camel at regional level in a strategic location to cater the semen of elite animals to the nearby states in the said region.</p> <p>This Establishment of Regional Semen Station will be established where the number of genetic pool available.</p> <p>The semen labs will need to adhere to the guidelines of Minimum standard protocols for equine semen processing while preparing the project proposals. The semen produced in this laboratory will be distributed to the neighboring states. ICAR Institutes will make the semen commercially available.</p>
4.	Pattern of Assistance	The funding pattern will be 60:40 for all the states except NER & Himalayan States where it will be 90:10 and 100% to UTs. Maximum fund which will be provided is ₹ 10 cr. 100% funding will be provided to ICAR Institute subject to the limit.
5.	Eligible Entities	State Animal Husbandry Department, ICAR Institutes
6.	Implementing Agencies	State Animal Husbandry Department, Department of Animal Husbandry and Dairying, GoI

(ii) Establishment of Nucleus Breeding Farm for Horse, Donkey and Camel:

Sl. No.	Name of the sub components	Establishment of Nucleus Breeding Farm
2.	Objectives	Genetic improvement of horse, camel and donkey through selective breeding by propagation of superior germplasm.
3.	Salient Feature	<p>For conservation of indigenous endangered species of horse, donkey and camel, the Central Government will provide Assistance for establishment of Nucleus breeding farm up to ₹ 10 cr. for creating necessary infrastructure.</p> <p>In the nucleus breeding farm, elite male and female animals from the endangered species will be housed through the selection process. The farm will be able to supply the breeding animals to the entrepreneurs and regional semen laboratories for further breeding and semen production. Detailed lay out of the farm will be elaborated through technical guidelines.</p> <p>The Central Government will provide grants to the State Government for <i>insitu</i> (in the breeding tract) and <i>exsitu</i> (outside the breeding tract) conservation of indigenous horses/ donkey and camel. The universities will also be involved under this programme so that new varieties proposed to be registered are first studied at the State University level, then at the level of ICAR-NBAGR before they are finally registered as breeds.</p>
4.	Pattern of Assistance	One-time assistance up to ₹. 10.00 cr will be provided to the state. This assistance would be through 100% Central assistance for all the States/UTs.
5.	Eligible Entities	Animal Husbandry Department, State Government.
6.	Implementing Agencies	State Animal Husbandry Department, MoFAHD, GoI

(iii) Establishment of Breed registration society for horse, donkey, and camel:

Sl.	Name of the sub	Establishment of Breed registration society
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No.	components	
2.	Objectives	Genetic improvement of horse, camel and donkey and conservation of breeds.
3.	Salient Feature	<p>Presently, there is no approved breed registration society in the country to preserve the breed and precious germplasm of horse, donkey, and camel. Indiscriminate breeding has caused destruction of many breeds which are resilient to the Indian environment.</p> <p>Therefore, breed registration society under the supervision of central government will be establish for each breed of horse, mule and donkey will be established for which 100% assistance will be provided.</p> <p>The society will register the indigenous horse, donkey, Mule& camel breeds and maintains records, traceability and other related work with regard to the registration of indigenous breeds.</p> <p>The ICAR-NRC Equine, ICAR-NRC Camel will be technical partners for the work. They will develop the technical specification for registration of breeds for these animals. The DAHD will also develop a portal for registration of stud farm for horses, camel and donkey.</p>
4.	Pattern of Assistance	One-time 100% assistance up to ₹ 1.00 cr. (one crore) will be provided to the society based on the number of animals registered subject to the limit as prescribed by the Empowered Committee. The Society will also be eligible to get the initial expenditure towards the cost of registration of the society in the state, cost of registration, DNA testing, salary of the staff including Veterinarian and Creating Registration Network as well awareness creation.
5.	Eligible Entities	Department of Animal Husbandry and Dairying/ Registered Breed Societies approved by the DAHD.
6.	Implementing Agencies	Department of Animal Husbandry and Dairying, Government of India

2. Sub-Mission on Feed and Fodder Development:

The following two activities will be included under Sub-Mission of Feed and Fodder Development:

(iii) Establishment of Seed processing and grading infrastructure:

Sl. No.	Name of the activity	Establishment/Modernization of seeds processing plant/storage
1	Salient Feature	<p>The private seed entrepreneurs, SHG, FCOs JLG, FPOs, Cooperative societies, section 8 companies will be incentivized for establishment/Modernization of seed processing plants/storage.</p> <p>50% percent capital subsidy towards project cost to the beneficiary for Infrastructure development related to seeds storage/plants, for procuring plants and machinery as per the requirement/need will be provided.</p> <p>The Entrepreneurs / Eligible Entities need to arrange the remaining amount through bank loan or from the financial institution like NCDC or self-finance. The Eligible Entities may also avail benefit under Animal Husbandry Infrastructure Development Fund (AHIDF) for funding of the remaining amount of the project as per the scheme guidelines.</p> <p>Indicative list of eligible equipment for funding is at Annexure IV</p>
2	Pattern of Assistance	<p>50% of the total project cost with subsidy up to ₹. 50 lakh will be provided to the beneficiaries through State Implementing Agencies in two equal installments as per scheme guidelines.</p> <p>Subsidy will be the capital subsidy and provided in two equal installments. First installment will be released upfront to the scheduled bank or financial institutions like NCDC etc. by SIDBI to be credited to the Entrepreneur/ Eligible Entities' account after the bank or financial institution releases First Installment of loan to the beneficiary and its confirmation by State Implementing Agency/DAHD(In case of fodder seed production agencies approved under NLM). Beneficiaries will be eligible for release of the second installment by SIDBI after completion of the project and certified so by the State Implementing Agency/DAHD (In case of fodder seed production</p>

		<p>agencies approved under NLM).</p> <p>In case of the self-financing project, the project needs to be appraised by the bank where the Entrepreneurs/ Eligible Entity have account.</p> <p>The first installment of 50% subsidy will be provided into the lending bank by SIDBI where the beneficiary has account. The subsidy will be released only when the beneficiary has made expenditure of 25% cost for the project towards infrastructure and has been verified by the State Implementing Agency/ DAHD (In case of fodder seed production agencies approved under NLM). Remaining amount of 50% subsidy will be provided by SIDBI after completion of the project and verified by State Implementing Agency/DAHD (In case of fodder seed production agencies approved under NLM).</p> <p>The Entrepreneurs / Eligible Entities interested shall meet the following criteria:</p> <p>(a) The Entities should have land for the project not less than 0.5 acre.</p> <p>(b) The Eligible entity should have preferably of two years of experience in seed production/processing activities.</p> <p>(c) The Eligible Entities shall have capacity to get the loan from the Banks</p> <p>(d) However, the Eligible Entities who are taking benefit under the entrepreneurship project in self-financing mode, need to provide Bank Guarantee from the scheduled bank valid for three years for the remaining cost of the project beyond the cost of subsidy sought for support. This Bank Guarantee shall be provided in the name of the Department of Animal Husbandry and Dairying, Ministry of Fisheries, Animal Husbandry and Dairying. The original Bank Guarantee is to be kept in the safe custody of the State Implementing Agency/DAHD (In case of fodder seed production agencies approved under NLM). Also a copy of the Bank Guarantee and a declaration form need to be uploaded in the online portal at the submission of the application or to be attached with the application. The Format of the Bank Guarantee and declaration has been annexed with the guidelines.</p> <p>No subsidy will be provided for working capital, purchase of personal car, land, leasing and hire of land</p>
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		and office accommodation
3	Eligible Entity	Private Seeds entrepreneurs, fodder seed production agencies approved under NLM ,SHG, FCOs, JLG, FPOs, Cooperative societies, section 8 companies
4	Implementing Agencies	i) DAHD, GoI ii) State Animal Husbandry Department iii) Fodder seed production agencies approved under NLM iv) State Livestock Agencies/ State Livestock Boards
5	Eligibility criteria	Entrepreneurs shall also meet the criteria as specified at para 5.3 above
6	Follow up of the project	The State Implementing Agency (DAHD, in case of fodder seed production agencies approved under NLM) will follow up the project up to 2 years after its implementation with regard to its operation.

Indicative list of components eligible for funding for establishment of seeds Processing plants/storage for entrepreneurs.

The beneficiaries applied for Entrepreneurship programme for Seed Processing plants/storage, can get the subsidy on the following components:

S.No	Items
1	Construction of receiving shed, drying platform and godown for collection of raw materials
2	plant and machinery*
3	Construction shed for plant and machinery
4	Erection and electrification of plant machinery
5	Store room

*Plant and machinery includes Mechanical dryer, elevators-3, pre-cleaner for winnowing, size grader, indented centrifugal cylinder (for density gradation), chemical treater (dry Mixing unit), automatic closing machine, conveyor belt, bag stitching machine, sortex, other relevant & latest equipment/s

(iv) Fodder production from Non-forest wasteland /range land / non-arable land

1	Name of the Component	Fodder production from Non-forest wasteland / rangeland / grassland / non-arable land
2	Objectives	<p>(i) Rehabilitation of degraded Non-forest wasteland / rangeland / grassland / non-arable land by introducing suitable grass, legumes and fodder trees</p> <p>(ii) Increasing production of palatable grasses / legumes / tree leaves</p> <p>(iii) Production of bio-mass to minimize the gap between availability and requirement of fodder</p> <p>(iv) Creating surplus reserve of forage for use during lean periods / crisis situations</p>
3	Salient Features	<p>The component will enable improvement of degraded Non-forest wasteland / rangeland / grassland/ non-arable land, and enhance the vegetation cover of problematic soils like saline, acidic and heavy soil. Under this programme the specific fodder trees, perennial grasses and legumes will be identified for particular type of soil, so that a vegetation cover may be provided which will not only give additional quantity of fodder but will also improve the fertility status of land by introducing suitable legumes.</p> <p>The categorization of different types of land has been done and indicative cost norms are given at Annexure-XIII</p> <p>In case of individual farmers, proposals for minimum one ha. area and in case of Government land / community land / Gaushalas, proposals for minimum 2.50ha and in multiples of 2.50ha may be taken up for perennial fodder crops for at least 3 years on the same site. However, to cover more area at one site, the estimates should be worked out accordingly.</p> <p>The implementing agencies may, if necessary, provide variations in cost of different items, subject to total ceiling for a particular type of land. For coverage of larger area for pasture development, State Govt. may take up additional measures in the detailed plans, including import of grasses and legumes seed.</p> <p>Individual farmers can also take up perennial Fodder crops cultivation in their fields. Such farmers will have to enter into a legally binding agreement or Memorandum of Understanding with the concerned implementing State Department for ensuring continuity of operations, with an undertaking that the land shall be maintained under grassland</p>

		<p>at least for 3 years; otherwise, the farmers will have to refund the whole amount of Govt. assistance.</p> <p>The area to be developed as grassland should be outside the municipality / municipal corporation limits, and if in the district a development authority has been constituted then it should be outside the Development area.</p> <p>In case the State/ UT deems it proper to outsource the management of CPR /Gochar land /community land/waste land/degraded forest land, it would need to have an MoU with the outsourcing agency. The State share will be shared between the two on mutually agreed terms, however, the State / UT will be accountable for financial / physical progress / monitoring etc.</p> <p>If the programme is implemented through Gaushala, the Gaushala should be registered by the State Government or Recognized by the Animal Welfare Board of India and should possess adequate land for fodder cultivation.</p>
4	Pattern of financial assistance	<p>Central assistance will be provided to the State Government as per Annexure. The whole part of state share can either be met by the State Govt. or State can seek the whole part from the beneficiary or State can share the same with beneficiaries. The State Government will apply as providing information as per Proforma placed at Annexure XII.</p>
5	Implementing agencies	<p>State Department of Animal Husbandry / Agriculture / Forest, /Milk Cooperatives and Federations/ Gaushalas and outsourced(as mentioned in serial number 3 under salient features). However, funds will be released through State Governments.</p>

Annexure XII

Proforma for submitting proposal under the component of “Fodder production from Non-forest wasteland / rangeland / grassland / non-arable land”

a.	Name of the Implementing agency / Organization / Department:
	a) Address:
	b) Telephone No. and Fax No.:
	c) Email ID of the HOD:
b.	Present status of requirement and availability of green and dry fodder in the State
c.	Present statistics of grasslands available in the:
	i) State :
	ii) With the implementing agency:
d.	Whether clarification about arrangement of State share has been done? If yes, details may be provided.
e.	Location and addresses of plots already developed, if any under the scheme and, proposed to be developed (Full details must be provided – on Survey No., Khasra No., etc., duly certified by a Revenue official not below the rank of a Tehsildar).
f.	Whether area is leased (for at least 3 years in case of farmer for using the land for grass perennial crop production) or owned by Agency seeking assistance for Grassland & Fodder Development
g.	Distance of the site from the Municipal boundary / Development area boundary in case of lands other than individual farmers.
h.	Type of Grasses, Trees, and legumes to be sown (Full details, with botanical names upto variety level, if applicable)
i.	Quantity of seeding / planting material required for development of grassland:
j.	Whether seeding material is available with the organization (give details) or specify the source of availability of the seeding material:
k.	Cost estimate and requirement of funds for development of proposed grasslands
l.	Anticipated quantity of green / dry fodder to be produced from the proposed grasslands after development:
m.	Mode of disposal of fodder produced:
n.	Any other relevant information related to the proposal:
o.	Name and signature of the Head of the implementing agency:
p.	Name and signature of the Head of the Animal Husbandry Department:

Annexure-XIII

Sub-mission: Fodder and Feed Development

Proforma for submitting proposal under the component of “Fodder production from Non-forest wasteland / rangeland / grassland / non-arable land”

(In rupees per ha.Applicable for project tenure)

S. No.	Item	CPR, Gochar land /community land / waste land which need treatment of soil.	CPR, Gocher land / community land / waste land which does not need treatment of soil	Govt. Farm/ Goshala land	Forest land / Grassland in remote area	Individual farmers
Continuing Parameters						
A. Capital Investment						
(a)	Demarcation of boundary, fencing/ (trench / brushwood / barbed wire)	7500	7500	2000	7000	0.00
(b)	Land Development	10000	7500	5000	5000	0.00
(c)	Farm sheds – for equipment, seed, manure, and office	15000	15000	0.00	0.00	0.00
(d)	Purchase of agricultural implements	5000	5000	5000	2500	0.00
(e)	Creation of irrigation facilities: wells, pumps, power line, water tank, pump room, pipelines etc.	37500	30000	25000	7500	0.00
	Sub- Total	75000	65000	37000	22000	0.00
B. Recurring Expenditure						
i.	Wages of supervisory staff	2000	2000	5000	5000	0.00
ii.	Seeds, fertilizer/ manure,Bio inputs	29000	29000	31000	31000	37000
iii.	Cultivation charges	10000	5000	6000	6000	12000
iv.	Irrigation electricity / fuel charges	3000	3000	5000	5000	0.00
v.	Maintenance of Store/dead stock	3000	3000	3000	3000	0.00
vi.	Miscellaneous and unforeseen expenses	3000	3000	3000	3000	6000
	Sub-Total	50000	45000	53000	53000	55000
	Grand Total	125000	110000	90000	75000	55000

Note:

- a) Central assistance will be provided out of above rates for one hectare as 60% for normal states, 90% for NER, Himalayan States and UTs with Legislature and 100% for UTs without Legislature
- b) Funds for improvement of grasslands by reseedling, import of fodder seeds, transportation, labour wages will be as per rates available at that time of submitting the project proposal.

(v) Fodder production from Forest land

1.	Name of the Component	Fodder production from Forest land
2.	Objectives	<p>(i) Rehabilitation of degraded Forest land by introducing suitable grass, legumes and fodder trees</p> <p>(ii) Increasing production of palatable grasses / legumes / tree leaves, along with improving the forest floor</p> <p>(iii) Production of bio-mass to minimize the gap between availability and requirement of fodder</p> <p>(iv) Creating surplus reserve of forage for use during lean periods / crisis situations</p>
3.	Salient Features	<p>The component will enable rehabilitation and improvement of degraded forest land, and enhance the vegetation cover of degraded forest areas.</p> <p>Under this program, effective protection will be provided to the degraded forest area, and natural regeneration will be assisted through planting of fodder trees, perennial grasses and legumes suitable to a forest area, so that vegetation cover density may be improved, which will not only give additional quantity of fodder but will also improve the overall health of the forest.</p> <p>This component will be implemented by the Forest Department of the concerned State / UT, preferably with the assistance of the Joint Forest Management Committees. The cost norms will be as per the schedule of rates approved by the competent authority in the Forest Department, subject to a maximum of Rs. 75,000/- per hectare.</p> <p>The categorization of different types of land has been done (Annexure- and indicative cost norms are given at Annexure)</p> <p>The implementing agencies may, if necessary, provide variations in cost of different items, subject to total ceiling for a particular type of land. For coverage of larger area for pasture development, State Govt. may take up additional measures in the detailed plans, including import of grasses and legumes seed.</p> <p>The area to be developed as grassland should be outside the municipality/ municipal corporation limit, and if in the district a development authority has been constituted then it should be outside the Development area.</p>
4.	Pattern of financial assistance	<p>Central assistance as one time subsidy, as provided under Annexure- The whole part of state share can either be met by the State Govt. or State can seek the whole part from the beneficiary or State can share the same with beneficiaries.</p> <p>In case of Fodder Seed Production Agencies approved under NLM, 100% central assistance is provided. The State Government shall</p>

		apply by providing information as per proforma at Annexure XIV.
5.	Implementin g agencies	Forest Department of the State / UT / Fodder Seed Production Agencies approved under NLM

Annexure-XIV

Proforma for submitting proposal under the component of “Fodder production from Forest land”

a.	Name of the HOD:
	a) Address:
	b) Telephone No. and Fax No.:
	c) Email ID of the HOD:
b.	Location and addresses of forest areas already developed, if any under the scheme and, proposed to be developed (Full details must be provided – on Forest Division, Range, Beat, Block, Compartment No., etc., duly certified by a Forest official not below the rank of a Forest Range Officer).
c.	Whether clarification about arrangement of State share has been done? If yes, details may be provided.
d.	Name of the Joint Forest Management Committee, along with other relevant details [if applicable]
e.	Type of Grasses, Trees, and legumes to be sown (Full details, with botanical names upto variety level, if applicable)
f.	Quantity of seeding / planting material required:
g.	Whether seeding material is available with the Department (give details) or specify the source of availability of the seeding material:
h.	Cost estimate and requirement of funds (The HOD to certify that the cost norms are based on schedule of rates duly approved by the competent authority. Administrative and Technical Sanction to be attached)
i.	Anticipated quantity of green / dry fodder to be produced from the proposed grasslands after development:
j.	Mode of disposal of fodder produced (Internal utilization by the JFM committee, and surplus quantities to be disposed / sold):
k.	Any other relevant information related to the proposal:
l.	Name and signature of the Head of the Department:

3. Under the Sub-Mission on feed and fodder development, in the existing Activity No. (i) Assistance to Quality Fodder Seed Production, the following may be included:

(i) "In addition to the existing Eligible Entities, any other agencies screened and approved by the Department from time to time may also be included as eligible agency for fodder seed production category. Such agencies shall also be eligible to get 100% Central Assistance for production of quality fodder seed."

(ii) The Central Seed production agency under NLM will be approved by the Secretary (AHD), if they fulfill the following criteria:

- The implementing agency should have working experience of minimum 3 years certified by Seed Certification Agency.
- The implementing agency must be recommended by AH Department/ Department of Agriculture the State Government / Central Government or ICAR institute.
- The Agency should have turnover of at least ₹5 cr. per year

(iii) In fodder seed production, bio inputs may be preferred.

(iv) The Agency will apply providing information as per Annexure I.

(v) The Agency will also provide information as per Annexure II.

4. Sub-Mission on Sub Mission on Innovation and Extension following shall be included:

(i) **Activity I:** In the Activity under the Research Development and Innovation, the definition of Credible Institution may be read as under:

The term, “credible institution” will be extended to private institutions/ organizations/company / societies and trust registered under relevant Act. The “credible institutions” shall be eligible to avail benefit under NLM in addition to the existing eligible entities for the purpose of research, development and innovation only provided they fulfill the following criteria:

- (i) The “credible institution” needs to be registered under the respective Acts.
- (ii) They are working in the field of research, innovation and development for at least 10 years in the related field(s).
- (iii) The “credible institution” is capable of bringing new technology/innovation available across globe for the intended purpose in case of technologies innovated outside the country.
- (iv).The “credible institution” has its own piloting facility and R & D with strong back record of process innovation.
- (v) The Empowered Committee will select the “credible institution” through challenge method as per the norms.

(ii) **The Funding pattern of Credible Institution:** Assistance will be provided for research and development, innovative activities for development of the sector and technology transfer to the “credible institution”. The assistance will be provided 50% of the project cost limited up to ₹5.00 crore (Rupees five crore) in case of “credible institution” as defined above only. However, in case of other institutions, the funding pattern will remain unchanged.

(iii) **Livestock Insurance:** Under the Activity of Livestock Insurance, the existing guidelines may be read as under:

Activity III: Livestock Insurance

Sl. No.	Component s	Livestock Insurance
01	Objectives	To manage the life risk and uncertainties by providing protection mechanisms to the farmers against any eventual loss of their animals due to death and to demonstrate the benefit of the insurance of livestock to the people.

02	Salient Features	<p>The Risk Management & Insurance is to be implemented in all the Districts of the Country including those carved out in future, if any.</p> <p>The indigenous / crossbred milch animals, pack animals (Horses, Donkey, Mules, Camels, Ponies and Cattle/ Buffalo Male), and other Livestock (Goat, Sheep, Pigs, Rabbit, Yak and Mithun etc.) will be under the purview of this component.</p> <p>Benefit of subsidy is restricted to 10 animals per beneficiary per household for all animals except for pig and rabbit, where the benefit will be restricted to 5 cattle units (1 cattle unit = 10 pig/rabbit). Therefore, the benefit of subsidy to pig and rabbit is to be restricted to 5 Cattle Unit per beneficiary per household. However, a beneficiary having less than 5 animals / 1 Cattle Unit can also avail the benefit of subsidy. Efforts will be made to bring all large and small animals under insurance coverage.</p> <p>The Risk management and Insurance component envisages the following payments from central funds as Grant's - in -Aid:</p>
03	Funding Pattern	<p>(a) Subsidy for insurance premium will be paid as per following: Beneficiary share 15% and remaining amount of premium will be shared as 60:40, 90:10 and 100% between Central and State for Normal States, NER and Himalayan Regions and UTs</p> <p>(b) 100% Payments of Honorarium to the Veterinary Practitioners and</p> <p>(c) 100% Publicity</p> <p>However, a beneficiary may insure more than 10 animals by paying the full premium without availing the benefit of subsidy for all animals except pig and rabbit. Similarly, a beneficiary may insure more than 5 'Cattle Unit' by paying the full premium without availing the benefit of subsidy for pig and rabbit.</p> <p>For this purpose, 'household' will be defined on the same lines as adopted under Mahatma Gandhi National Rural Employment Guarantee Act, 2005, here-in-after referred to as MNREGA for brevity. Efforts should be made to insure the animals for at least three years rather than one year.</p>
04	Beneficiaries	<p>State Animal Husbandry Department. However, special efforts will be made to associate and involve the registered milk societies / unions for ensuring the animals belonging to the members of these societies / unions as a group.</p> <p>The insurance companies will also be persuaded to give some further concessions to these societies / unions with respect to the rate of premium as the work of their agents will be reduced otherwise.</p> <p>The Central Government shall Develop a Portal for application by the</p>

		beneficiaries.			
05	Rate of Premium	One year	(Normal area)	4.5%	
			NER/Himalayan States	5.5%	
		Two year	(Normal area)	8 %	
			NER/Himalayan States	9 %	
		Three year	(Normal area)	11%	
			NER/Himalayan States	11.5%	
06	Implementing agencies	State Animal Husbandry Department and State Implementation Agencies			
07	Selection of Insurance companies	For Selection of Insurance companies, insurance, settlement of claim, the implementing agency may follow the guidelines as per Appendix VI			

Further, in the Guidelines for in the **Appendix VI** by which the Guidelines have been issued for selecting the insurance company, in the said Appendix at the following modification may be carried out:

In para 1 titled “Engagement of Insurance Company” in the line where there is requirement of presence of representative from the “Central Government” for tender opening process shall be treated as “*deleted*”

Further, in the said para the following shall be included:

Eligible condition for Intermediary:

- (i) The intermediary should be a company registered with IRDAI.
- (ii) The intermediary should have a minimum experience of livestock insurance for at least 2 years to the satisfaction of the state government(s).
- (iii) If the intermediary does not meet the above mentioned experience requirement, it will be eligible, provided it deposits reasonable performance guarantee as decided by the tenderer i.e. the State or UT Government depending on the quantum of premium.
- (d) The State or UTs should define the role of intermediary in the tender document.

In Para 2 under the sub-para 2, under heading “Process of Insuring Animals” the following may be included as last line:

“Radio Frequency Identification Device (RFID) will also be used for insurance of animals in addition to UID system”.