

TERMS OF REFERENCE OF DISTRICT TECHNICAL OFFICER – LIVESTOCK

Under the technical supervision of the Project Livestock Specialist and in close coordination with the chief of the DLSO and other district teams, the Technical Officer (Livestock) will primarily be responsible for effective planning and implementation of livestock-related activities of the project, including implementation of FFS on livestock. He/she will supervise the activities of and provide guidance to the field-based project livestock technicians and the VAHWs under apprenticeship or Village Poultry Assistants as appropriate. The Technical Officer (Livestock) will spend considerable time in the field visiting and talking to livestock production groups, local staff, development partners at district level, as well as the private entrepreneurs active in the livestock sector.

The specific tasks of the position include:

- Assisting the DLSO in the preparation of farmer needs-based annual work and expenditure plans for the component and their dissemination.
- Providing adequate orientation to field-based Livestock Technicians on project activity implementation, supervision and monitoring modalities.
- Assisting the DLSO to select pockets for the goat-breeding programme that meet the criteria set for this purpose such as: (i) area where stall feeding is a general practice; (ii) number of breedable female goats averaging a minimum of three per HH; (iii) farmers interested in following a performance recording system; and (iv) the pockets so selected being within easy reach for supervision and monitoring.
- In close coordination with NARC, ensuring smooth implementation of the goat-breeding programme, including timely and correct data collection, processing and dissemination.
- Ensuring that the goat-breeder farmers sell the top 40 to 50 of top bucks to the project goat production groups, including assisting farmer groups to develop and implement the buck management system.
- Supporting DLSO in the identification and selection of appropriate groups to participate in FFS activities and participating in discussions and negotiations with Village Development Committees and others involved in the establishment and facilitation of the FFS.
- In close coordination with the Project Livestock Specialist, assisting DLSO in the selection of field-level staff for FFS and other training facilitation, and providing backstopping support to the groups and facilitators for smooth implementation of FFS activities.
- In line with the monitoring and evaluation framework, monitor FFS activities and their facilitators, providing this information to the DLSO and the Project Livestock and M& E Specialist.

- Guide the field-based technicians to implement livestock-related activities, including the identification of candidates for training of the VAHWs, Village Poultry Assistants, hatchery operators, chick brooders and chick rearers, as appropriate, and organize training courses for this purpose in close coordination with the DLSO, Project Livestock Specialist and the appropriate training institution.
- Organize training of field staff in the use of FAMACHA cards to assess the *heamonchus* load in animals and treat them based on the *heamonchus* load.
- Assist DLSO to identify candidates for training in small-scale dairy business development and agro-vet business promotion and organize training courses for these purposes, in close coordination with the Project Livestock Specialist and the appropriate training institution.
- Assist DLSO to identify agro-vets and field staff in the related districts for training in Khari disease management in buffalo and organize training in coordination with NARC experts.
- Ensure appropriate establishment of forage demonstrations on the intensification of terrace risers and bunds for increased livestock feed supply and their protection from grazing.
- Ensure adequate and timely supply of forage seeds/saplings for both demonstration and dissemination.
- Ensure that the fodder tree seedlings are planted in a timely manner and protected from animal grazing.
- Support DLSO and farmer groups to identify appropriate sources for the supply of buffalo breeding bulls, including assistance to farmers in developing and implementing an appropriate bull management system.
- Ensure adequate and timely supply of semen for artificial insemination and vaccines such as HS, BQ and FMD and PPR.
- Ensure that the support services and inputs are adequately available to the poultry hatcheries.
- Ensure that the chicks reaching the project beneficiaries are vaccinated against New Castle and Gumborro diseases.
- Ensure appropriate management of project-supported funds - Veterinary Drug, Animal Insurance Fund and Shed Improvement Fund at demonstration level.
- Assist farmers in developing milk marketing linkages, including the establishment of milk chilling centres in collaboration with the dairy industries.
- Assist farmers in developing an organized goat marketing system, including the establishment of goat-collection centres/hubs.
- Ensure that in project-supported activities VAHW, para-vets and local milk processors follow an appropriate code of practices for environmental and public health safety.

- Ensure that the training of the chilling centre managers in the operation and maintenance of chilling vats and local dairy products diversification are organized in appropriate locations and the resource persons used are professionals.
- Supervise the activities of the field-based technicians and other assistants and ensure their adequate performance against targets.
- Participate in annual or other periodic meetings with beneficiaries and other project stakeholders in the district and project areas.
- Submit a work plan and monthly progress report as per the format developed by the project.
- Undertake any other duties as assigned by the Project Livestock Specialist and concerned DLSO chief. .

Qualifications:

Bachelors Degree in Animal Science/Veterinary Science with minimum of three year of experience in livestock development projects. Having experience of working with multi-disciplinary team will have an advantage. The candidate should have adequate competence in communication, planning and reporting in English and Nepali languages. Should possess basic computer skills of MS Office package (word, excel and power point). Experience with similar internationally funded development project will be an advantage. He/she will be based in the DLSO.