



To express interest in this assignment please email priyanka.subba@crs.org

**CRS Farmer to Farmer Program
Volunteer Assignment Scope of Work**

Summary Information	
Assignment Code	NE208
Country	Nepal
Country Project	Livestock Country Project
Host Organization	Small Farmer Agriculture Cooperative Limited (SFACL) Surkhet
Assignment Title	Goat husbandry training for Lead farmers
Assignment preferred dates	August 2019
Objectives of the assignment	Increase goat meat production
Desired volunteer skill/expertise	Goat Development specialist
Type of Volunteer Assistance	Technology Transfer = T
Type of Value Chain Activity	Information and Input Support Services (S)
PERSUAP Classification	PERSUAP Type II

A. BACKGROUND

Nepal is predominantly an agriculture economy where goat and dairy are integral part of daily livelihoods. The highlands, mid-hills and plains offers varieties of feed and fodder to the livestock. Almost 11.5 percent of its GDP comes from livestock and livestock related industries. Goat contributes 20% in national meat production and has a share of about 12% in total Livestock GDP. The change in behavior from smallholders in livestock rearing can boost the income of the smallholders.

In recent years smallholders have been united into farmers groups and cooperatives to increase volume of their produces and transform the subsistence livestock farming into a commercial one. Such initiatives are considered across country. The group working culture has significantly improved livelihoods of smallholders. In this socio-economic model, farmers are united to be source of livestock products for industrial processing. The group is further supporting farmers to increase bargaining power to fetch better price for their produces.

Nepal Government has also come forward to support farmers initiatives by developing extension services to strengthen these groups and cooperatives by facilitating extension services in crops and animal husbandry practices. However, the limited capacity of extension agents is challenging the impact of the extension services. Goat farming has been picking up in Nepal. The farmers are struggling to produce goat by adopting good goat farming or animal husbandry techniques. In the remote areas of Nepal, limited knowledge in goat farming by continuing age-old practices are challenging farmers to maximize benefit from goat farming.

The cooperatives like Small Farmer Agriculture Cooperative Limited (SFACL) in Surkhet are seeking knowledge on improving goat farming. The members have started goat production and considered it as lucrative income opportunity.

Small Farmer Agriculture Cooperative Limited (SFACL) Shantakhani is union of 183 farmers groups with 1177 members (790 M and 387F). It was established in 2003. The members have at least one cow or a buffalo or 4-5 goats and chicken in their backyards. The farmers have diverse livelihoods options like vegetable farming, bee keeping and poultry farming. Some of cooperative members have started increasing investment in goat farming. However, limited knowledge on fodder and forage production, goat shed management, disease control and identification are challenging farmers to make most out of goat farming. The local extension agents have limited capacity to address goat husbandry management techniques.

B. ISSUE DESCRIPTION

Farmers, cooperatives and the private sector are increasingly facing challenges to reap benefits from goat farming. The traditional goat husbandry practices, poor goat shed, free-grazing which is often compounded by seasonal availability, poor disease and bio security management are every day challenging the prospects of the sector to diversify rural livelihoods. The situation is further aggravated by a low ratio of extension staff for services available to advise farmers for better extension services. The limited access to breed improvement, fodder and forage, disease, herd management, improve goat shelter techniques and technology and limited labor supply remained a big challenge for goat farmers to increase goat meat production and productivity. In this scenario, capacity building of farmers is important.

In Surkhet, indigenous breeds of Nepal Khari is very popular among goat farmers. Farmers are looking into maximizing profit but are less aware on feed and husbandry practices, genetic improvement techniques and maintain hygienic shed. The poor goat shed management, feed and fodder management are decreasing important traits like twining ability, increase on kidding interval, disease resistance and live weight gain per annum.

C. OBJECTIVES OF THE ASSIGNMENT

The main objective of this assignment is to improve goat husbandry practices through providing new technology on goat farming. In addition, the volunteer will assess the in-addition fodder and forage that is appropriate for targeted locality.

Trainings will be organized for lead farmers with 20-25 participants. Specifically, the volunteer shall;

- Introduce and demonstrate handful techniques for goat production technology.
- Develop simple goat training modules including business plan to start the goat farming.
- Train farmers on goat breed improvement

D. HOST CONTRIBUTION

Small Farmer Agriculture Cooperative Limited (SFACL) will facilitate the volunteers to reach the targeted goat farmers to ensure successful assignment completion. The host will also arrange training. Host will also provide the volunteer with office space, training hall and daily tea/snacks for participants.

E. ANTICIPATED RESULTS (Outcome/impact) FROM THE ASSIGNMENT

It is anticipated that this volunteer assignment will contribute to dairy farmers to reach all round the year green forage/fodder through feed conservation which will directly contribute to the following;

- Farmers will adopt the improved goat rearing practices
- Increased incomes through higher production from goat
- One simple silage goat training modules for goat farmers will develop

- Outreach events conducted upon return to the US

F. DELIVERABLES

The anticipated deliverables accomplished by the volunteer also include:

- Simple module will be developed for goat training
- Appropriate and relevant technologies on goat farming will be transferred
- Host recommendations action plan developed
- Trip Report should be submitted before exit meeting

G. SCHEDULE OF VOLUNTEER ACTIVITIES IN COUNTRY (DRAFT)

Day	Activity
Days 1	Arrival Nepal, Trivubhan international Airport. The volunteer will be picked by Greenwich Hotel with a placard bearing “CRS logo and volunteer name”.
Day 2	Introduction and meeting with CRS management, and briefing meeting (security, general orientation, logistic, reporting formats, etc) at CRS office. Discuss anticipated outcomes and work plan.
Day 3	Travel to assignment site. Introduction and assignment briefing with host representatives
Days 4 – 11	Complete assignment related activities at the host location
Day 12-13	Activity close out, host action plan preparation for implementing recommendations
Day 14	Travel back to Kathmandu
Day 15-16	Report revision, submission
Day 17	Debriefing including CRS country Office and Local mission
Day 18	Departure to the US

H. DESIRABLE VOLUNTEERS SKILLS

The volunteer will have the following qualifications and competencies:

- Goat Development specialist
- Communication and training skills for adult audience

I. ACCOMMODATION AND OTHER IN-COUNTRY LOGISTICS

- Before travelling to the assignment place, the volunteer will stay in Kathmandu at one of the CRS’s client hotel, HOTEL KUTUMBA (<https://www.hotels.com/ho1081978144/hotel-kutumba-lalitpur-nepal>) or another hotel that will be booked and confirmed before the arrival date. In Kathmandu, the hotel usually has rooms that include services such as airport pickup and drop-off, breakfast, wireless internet, etc. The hotel or CRS will arrange a vehicle for short travel from the hotel to CRS and vice versa while in Kathmandu.
- All required materials will be prepared ahead of time and will be provided to the volunteer. CRS Nepal will provide the volunteer with a laptop computer (if s/he needs), local internet dongle (modem/EVDO) and

mobile phone with charged local SIM-card. Any other required logistics and facilities can also be requested by the volunteer during her/his stay in Kathmandu. CRS will provide a vehicle and accompany the volunteer to the place of assignment. Wherever the hosts cannot contribute vehicle, CRS will provide transport services to volunteer.

- During the assignment period, the volunteer will be booked in a hotel at the project site, to be confirmed prior to volunteer arrival. CRS Nepal will arrange hotel accommodation and cover the lodging bills against receipts. CRS HQ will provide the volunteer with a per-diem advance to cater meals and incidences.
- Security information will be provided by CRS Nepal Security focal person at Kathmandu CRS Country office.

J. RECOMMENDED ASSIGNMENT PREPARATIONS

- Prior to travel, the volunteer is advised to prepare necessary training and demonstration aids and written handouts. Electronic copies of these handouts and any other printed materials can be printed for immediate use at the CRS office in Kathmandu on request by the volunteer.
- If the volunteer requires use of simple training aids like flip charts, markers or tape s/he should make the request and collect from the CRS office in Kathmandu prior to travel to the assignment place.
- Translation of handouts to the local language can be done at the assignment location if required.
- Depending on the meeting places and availability of electric power and LCD projector, the volunteer may use a laptop and projector for power point presentations.
- Weather Appropriate Clothing: <https://www.accuweather.com/en/np/nepal-weather>

K. KEY CONTACTS

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Host Organization:	

<p>Nandaram Acharya President, Small Farmer Agriculture Cooperative Limited (SFACL), Surkhet, Shantakhani, Province 6 Lnadline: 083-691260 Cell: +977-9848292040</p>	<p>Hari Prasad Poudel Manager, Small Farmer Agriculture Cooperative Limited (SFACL), Shantakhani Surkhet, Province 6 Cell: +977-9848292906 Email: sfac1.satakhani@gmail.com</p>
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