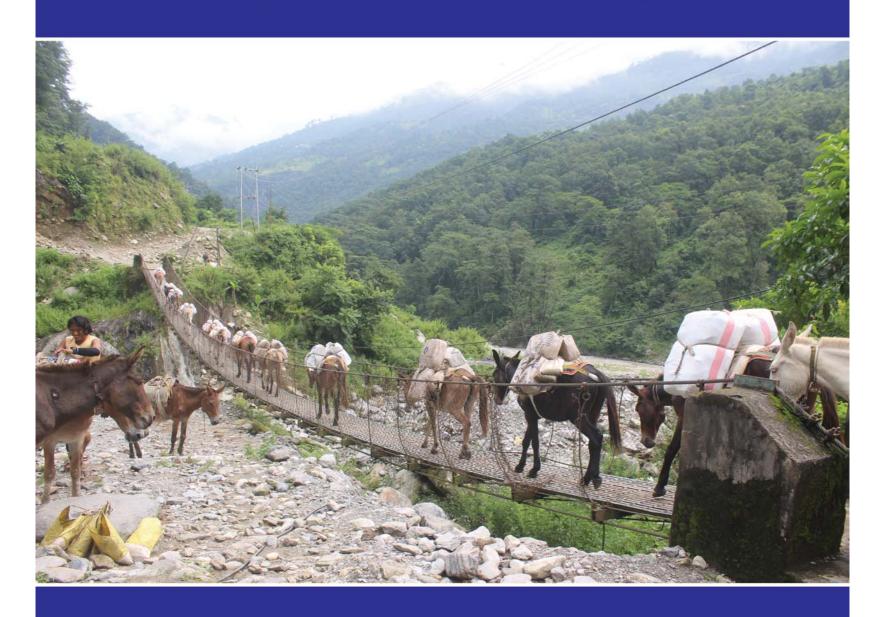
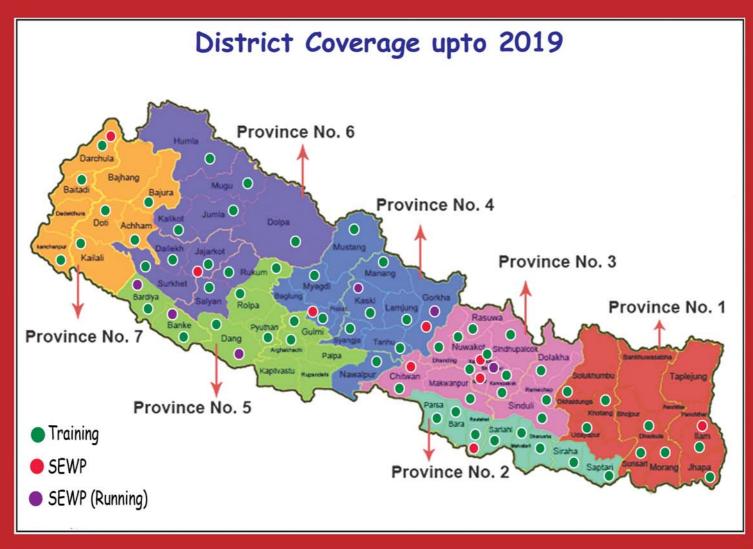


Annual Report 2019 (B.S. 2076/77)



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FOREWORD

It gives us pleasure to present our annual report of the year 2019 AD (B.S. 2076/77) to give you a brief overview of the progress we have achieved. AHTCS completes 19th years of its valuable service in animal health, husbandry and equine welfare in Nepal.

This year was the transition after formation of three tiers government system in country. We have to coordinate right from the local level government to provincial and federal government. There were chaos while delivering project activities, project approval, project monitoring and project reporting. All government officials were new, some were newly appointed or transferred from other offices.

Besides all these challenges and inconveniences, AHTCS continued to get the support and encouragement from our development cooperation partners from which we were able to help the communities and made 2019 a success year. This year AHTCS made its presence in 6 districts while implementing Equine Welfare Project covering 854 equine owners/handlers and 1995 equines. The production of 74 Village Animal Health Workers (VAHW) contributed in effective and sustainable animal health services in rural area.

We would like to take this opportunity to express our sincere gratitude to Department of Livestock Service (DLS) and Social Welfare Council, Kathmandu, Federal government, Gandaki province, Ministry of Land Management, Agriculture and Cooperatives, Livestock and Fisheries Directorate, Livestock Service Training Center, Veterinary Diagnostic Laboratory, Veterinary Hospital and Livestock Expert Center, Kaski, Gandaki provice, various Rural and Urban Municipalities in our command areas, the Brooke Hospital for Animal (Brooke), UK, Heifer International Nepal Country Office, Sahas Nepal, Phase Nepal, Suaahara Saghan, Helvetas Nepal, Li Bird and other short term training partners for their valuable support in creating a substantial difference to the lives of the people in need.

Finally, we would like to thank all our staffs, general members and executive members who have make such great efforts to make the year successful.

Thank you.

Dr. Bidur Pakhrin

Executive Director

Shiba Kumar Pradhan

Chairperson

AHTCS ARVA RESOURCE CENTER IN BRIEF



INTRODUCTION

Animal Health Training and Consultancy Service (AHTCS) was established in 2000 as a serviceoriented, non-profit making non-governmental organization for improving the living standard of marginalized communities through partnership with national and international organization and agencies. It was started by Animal Health Improvement Program (AHIP) of Rural Development Centre (RDC) under the direction of United Mission to Nepal in 1981 to address the myriad of constraints faced by rural livestock raisers. It is registered in District Administration Office Kaski and affiliated with Social Welfare Council (SWC) Lainchaur, Kathmandu. It works for the benefit of its target communities in the areas of animal health, husbandry and equine welfare. It also addresses need-based livestockmediated program diversification such as livelihood enhancement via agriculture practices.

VISION

AHTCS will be a sustainable and leading organization for building self-reliant, healthy and sustainable farming communities.

MISSION

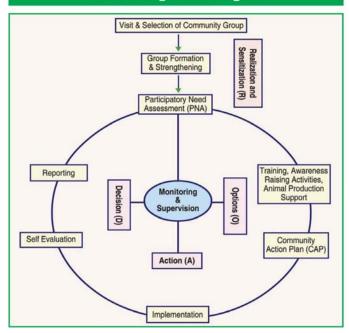
Improve the quality of life of poor, marginalized and needy communities by providing them with eco-friendly practical education and services on animal care and its associated agriculture practices, using local resources and linking with other partners.

GOAL

Improve the livelihood status of target communities by providing quality education and services effectively and efficiently, along with increasing internal resources of organization.

WORKING APPROACH

Community Service Cycle



Training Cycle





Distributing prize to winners of welfare competition



Conducting welfare education session with equine owners



Preparation of Mineral Block by VAHW trainee



New AHP taking rectal temperature at Machhikhola, Gorkha

LIVESTOCK AND AGRICULTURE TRAINING PROGRAM



This program includes training on livestock, agriculture and technical training of trainers. The Village Animal Health Worker (VAHW) is a vital training program and in some of the program, trained VAHW is also equipped with basic knowledge and skills on agriculture and horticulture. Further, need based training curriculum is also designed and training on facilitation of livestock management skills and knowledge is also provided.

Village Animal Health Worker (VAHW) Training

Village Animal Health Worker (VAHW) training is a 35 days course, conducted in coordination with Nepal Government Department of Livestock Services. It is designed to provide skill-based

training for leader farmers, so as to assist the poor and marginalized farming families to improve their livestock rearing practices. The course is designed to provide basic technical knowledge and skill in animal health, animal management and related fields, to the literate leader farmers and persons who contribute the community and needy people through animal health and management activities directly and indirectly to the development of the livestock sector.

Organizations sending participants:

- 1. Heifer International Nepal
- 2. Sahas Nepal
- 3. Phase Nepal
- 4. Suaahara Saghan

- 5. Helvetas Nepal
- 6. Li Bird

Participants from (districts):

Palpa, Gulmi, Nawalparasi, Parbat, Dang, Sindhuli, Pyuthan, Salyan, Surkhet, Bardiya, Doti, Dhading, Kanchanpur, Sindhupalchowk, Gorkha, Bardiya, Kailali, Chitwan, Ramechhap, Kaski, Lamjung, Syangja, Baglung, Morang, Udaypur, Khotang.

Achievements

3 event of 35 days 'Village Animal Health Worker'
 (VAHW) Training and 1 event of 'Improved Goat
 Raising Training for Local Agriculture Resource
 Persons' to 139 trainees (116 males and 23
 females)

- 3 trainings of VAHW were conducted at 'Arva Resource Center' and 2 event of 'Improved Goat Raising Training for Local Agriculture Resource Person' for 5/5 days were conducted at Udaypurand Khotang districts respectively.
- A total of 54kit boxes were distributed to 54
 VAHW trainees that would facilitate their work immediately after they return back to their home villages.
- A total of 1585 animals including cows, buffaloes, goats, sheep, pig and dogs were treated against different diseases and condition for free of cost, at the health camps organized during the VAHW training and Improved Goat Raising Training.
- 16 pigs, 4 bull, 1 dog and 31 buck were castrated during VAHW training.

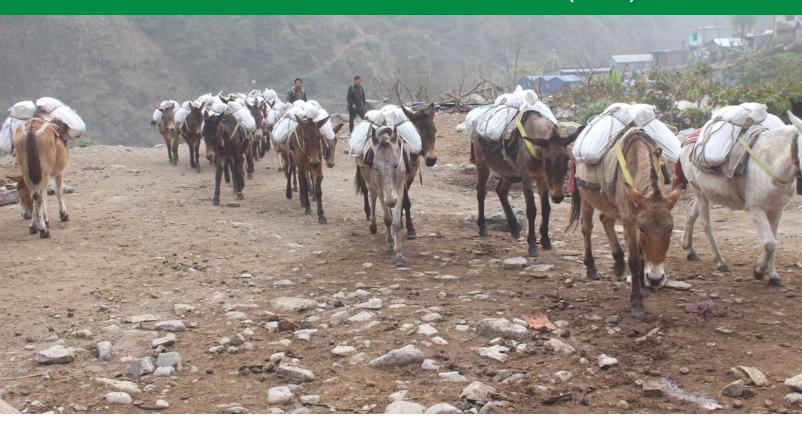








SUSTAINABLE EQUINE WELFARE THROUGH IMPROVE HUMAN BEHAVIOUR AND WORKING ENVIRONMENT PROJECT (SEWP)



Sustainable equine welfare through improved human behavior and working environment project (SEWP) is a project funded by a leading overseas charity named Brooke Hospital for Animals UK since 2007. It is a pioneering project in Nepal that works for animal welfare issues, especially of equine animals. The project aims to improve the working equine welfare situation by encouraging community participation and establishing linkage among the local systems for sustainable working equine welfare in the project districts. Currently this project is being implemented intensively in 6 districts of Nepal namely Kaski, Bhaktapur, Gorkha, Dang, Banke and Bardiya. Equine husbandry and management education and awareness to the equine owning communities, capacity building of equine owners on equine disease prevention, livelihood skills enhancement and support to the community, advocacy with the local government and government stakeholders to adopt animal health practitioners (including government vet technicians) and emergency treatmentservices to the equines in need are the key components of this project.

Coverage of this project is 6,584working equine animals and 2,761 equine owners. The population is spread over 24 communities and 45brick kilnsthat we work with. There are existing 15 equine welfare group in intensive sites among them 5 are women and 10 are men group.

Achievements:

Service Provision

- A total of 2,566 animalswere benefitted through clinical services provided by AHTCS and local animal health practitioner in Gorkha, Kaski, Banke, Bardiya, Bhaktapur and Dang.
- 2. A total of 28 Agro-vet shop owners in the project districts were oriented on equine medicines to available for needy animals.
- 3. Threedays equine specific clinical refresher training delivered to 15 private and government vet technician in Bhaktapur by AHTCS vets.
- Basic vet equipment(bag, head collar with lead rope, thermometer and handouts materials) were

- supported to encourage 15 newly Trained Local animal health practitioner in Banke.
- Conducted training to 25 community leaders called "Ashwapremi" on better equine husbandry and preventive medicine in Banke, Dang and Bhaktapur.
- A total of 78 working equine animals were vaccinated against Tetanus in support of local government livestock office in Dang. Equine owners were also aware on prevention of wound during vaccination.
- 7. A total of 16 junior veterinary technicians were oriented on animal welfare, equine behavior and handling/restraining techniques in Gorkha.
- 8. 38 AHPs mentored on site by AHTCS staffs to build their capacity and enhance confidence to handle animal and cases.
- 9. A total of 6 Equine health camp were organized in congregation points of Gorkha, Kaski and Bardiya in collaboration with AHTCS, trained local animal health practitioner and Government vet technicians from where 762 animals were benefitted of disease diagnosis and treatment.
- 10. A training on wound management, hoof and eye care were delivered to 148 equine owners and handlers in Dang, Banke and Bhaktapur.
- 11. Organized quarterly learning and sharing meeting with 38 Animal Health Practitioners (AHPs) in Dang, Banke, Bhaktapur and Gorkha.

Community Engagement

- A total of 1,234 equine owners and handlerswere engaged through monthly meeting, welfare awareness, training and education session in Dang, Banke, Bardiya, Gorkha, Kaski and Bhaktapur.
- Organized participatory beginning and end season evaluation discussion on equine welfare among 189 equine owners working in Brick Kilns in Banke, Dang and Bhaktapur
- 3. 90 Equine owners received fodder and forage seeds in communities and brick kilns in Banke, Dang and Bhaktapur in support (subsidy and free of cost) of local government livestock offices with an aim to support on animal nutrition.

- 4. A total of 25 community leaders "Ashwapremi" were motivated and mobilized for raising awareness in the community on animal welfare in Banke, Dang and Bhaktapur.
- 5. A total of 22 equine owners (men 12, women 10) benefitted from three days 'Livestock Enterprise Training' organized in Dang.
- A total of 56 group members (men and women) from 9 Equine Welfare Groups benefitted from two days 'Group Strengthening and Saving Mobilization Training' in Dang.
- 7. A total of 287 men and women equine owners from community and brick kilns benefitted from one-day equine specific training on general health, nutrition and environment in Dang, Banke, Bhaktapur and Gorkha.
- 8. A total of 45 women equine owners were delivered orientation on "Basic equine care and management" in Dang, Banke and Bardiya.
- A total of 201 men and women equine owners associated to the welfare groups were engaged through monthly review and reflection meetings in Banke and Dang.
- 10. A total 298 events of micro welfare education sessions on equine care and management delivered to equine owners and handlers working in communities and brick kilns in order to aware them on equine disease, prevention and management.
- 11. 10 events of quarterly learning and sharing meetings conducted with 25 community leaders "Ashwapremi" in Dang, Banke and Bhaktapur.
- 12. A total of 3 Equine Welfare Group (men 2 and women 1) Registered with local livestock officesin Dang.
- 13. A total of 8 events of welfare competition organized among 110 equine owners in communities and brick kilns in Banke, Dang and Bhaktapur with an aim to promote animal welfare.
- 14. An awareness was raised among equine owners in the communities on horse insurance and linked them with the insurance companies in Banke and Dang.
- 15. A review and sharing meetings on animal welfare

- conducted among 110 Brick Kiln association members in Dang, Banke and Bhaktapur.
- 16. First aid kits distributed to Brick kilns in Dang and Banke as well as 51 equine owners of Brick kilns were taken into other Brick kilns having good practices to show and motivate them to adopt such practices in Banke, Dang and Bhaktapur.
- 17. 29 Local animal health practitioner (AHPs) were mobilized to facilitate sessions in the community meetings to introduce their services.
- 18. 26 Animal Health Practitioners were linked with equine owning communities to provide the service.
- 19. Disseminated animal welfare messages to equine owners, communities, stakeholders through various materials like; Owner's education manual, farmer's dairy, flex boards, poster and pamphlets.
- 20. Introduced peer monitoring process on behavior with animals among 150 handlers in Brick Kilns in Bhaktapur and rewarded the best ones having good practices.

Advocacy

- 10 events of sensitization workshop organized with 115 local government representatives, concerned government officials and authorities and 61 brick kilns and rice mills owners on animal welfare and legal provisions on animal welfare in Dang, Banke, Gorkha and Bhaktapur.
- 96 government officials and local government representatives were given information about working equine welfare issues in project implementation districts.
- 35 local government authorities/officials were taken into brick kilns for monitoring of working equines and the working environment in Dang, Banke and Bhaktapur.
- 4. Highlighted working animal welfare issues and disseminated awareness by means of local media in the project command areas.
- 5. Celebrated World Veterinary Day and World Animal Day jointly in collaboration with Veterinary Hospital and Livestock Service Expert Center and government line agencies in Dang and Banke-Around 438 peoples were participated in the

- program along with the rally with pla-cards containing animal welfare messages.
- 6. Informed working animal welfare status to the stakeholders through report and newsletters in the project districts.

Organizational Development, Research, Monitoring and Evaluation

- Oriented AHTCS veterinary technicians on equine clinical medicines by AHTCS Doctors in a quarterly basis.
- AHTCS vet and vet technicians were regularly engaged in e-learning toenhance clinical capacity.
- Carried out survey to monitor improved welfare status of working equines and the behavior of owners through standardize equine based Welfare Assessment Tool (SEBWAT) and Owner Behaviour Monitoring Tool (OBM).
- Brooke representatives monitored programme in the project implementing districts and made interaction with the communities and stakeholders.

Clinical Cases attended this year (2019) Preventive/Infectitious/Non-infectitious

S.N.	Cases	Number		
1.	Wounds	303		
2.	Lameness	217		
3.	Gastro-intestinal (Colic, Diarrhea, Bloat	98		
	etc.)			
4.	4. Respiratory problems (Pneumonia,			
	Strangles, Unilateral nasal discharge)			
5.	Foot abscess	10		
6.	Tetanus, Surra and suspected Glanders	23		
7.	Reproductive (Dystocia, Abortion, Cryp-	7		
	torchidism)			
8.	Anorexia, weakness	84		
9.	Ophthalmological problems (Eyes)	50		
10.	Dermatological Problems (Skin)	9		
11.	Euthanasia	4		
12.	Babesiosis	3		
13.	Fracture, Paralysis	5		
14.	Poisoning, Bee Bite	5		
15.	Heat Stress	2		
16.	Ulcerative Lymphangitis	5		
	Total	908		

SUCCESS STORY

Fodder and forage seed support from government: A positive effort for the welfare of working equids



Malnutrition and under nutrition due to inadequate availability of quality feed and fodder has been a major contributing factor to poor animal health and low productivity and ultimately compromising the animal welfare. Hence, AHTCS has been taking initiatives for the farmers for green forage/fodder production to ensure better animal health and welfare trough collaboration with the government line agencies since long.

Livestock Service Section under Ghorahi submetropolitan city, Dang has distributed oat and Berseem seeds to the equine owners of Equine Welfare Groups and in the brick kilns located at Ghorahi and Tulsipur. They have supported seeds to the equid owners on 50 percent subsidy. 116 kg of Oat seeds and 65 kg of Berseem seeds were distributed to 28 member equine owners of various community equine welfare groups and in eleven brick kilns of Ghorahi and Tulsipur. About 230 equids and other livestock species are expected to be benefit directly from this support. Similarly, in collaboration with the Livestock Service Sections, 55 kg of oat seeds were distributed to Champak and Shree Krishna brick kiln of Bhaktapur.





Apart from this, demonstrative learning sessions were also provided by AHTCS staffs regarding the cultivation methods and practices (land preparation, sowing method, fertilization, irrigation, harvesting)to ensure the success of the fodder production. The sessions were emphasized for the need and importance of green fodder in horse ration and its role in prevention of various diseases and maintaining good health for ensuring better performance.

AHTCS has been providing motivation and technical assistance regarding green forage/fodder production and the effort has already been started to pay dividends as evident by the fact that several equine owners and Brick Kilns have adopted green fodders cultivation practices through their own initiatives while others too are hugely motivated. This effort could prove to be an effective step in bringing a positive sustainable change in attitude and practice of the target group regarding the green forage/ fodder production and improvement of equine health and welfare.



Equine Welfare Group: A Huge Stride Towards Self-dependency



Rapti Equine Wefare Group, Ghorahi Submetropolitan-6, was established in 2015 A.D. under the consultation and guidance of AHTCS with the objectives of improvement of working equine welfare through public participation and awareness. Initially established solely as a welfare group later the group started group savings and loan investment facilities too. Now each member deposits a monthly amount of NPR 500 and needy ones can pursue loan at an affordable interest rate. Monthly group meetings and group discussions are held under the surveillance of AHTCS delegates. Various training sessions and consultancy regarding equine health and welfare, nutrition, shed management, hoof care,

etc. are provided. According to Mr. Tikaram Chaudhary, treasurer of the group, with the formation and active mobilization of the group now the group members are well aware about the equine health and welfare related issues. Various mal practices were prevalent in the community but there has been a dramatic change in the owner's attitude and practices since the arrival of AHTCS. According to Mr. Krishna Chaudhary, he used to administer human urine in the colic suspected case in earlier days but now

he is well aware of the wrong practice he had been observing for years and is well keen to adopt change. Every group member are well aware of tetanus vaccination and possess some commonly used drugs at home and are always willing for vets consultation and services when required.

Similarly, monthly savings and loan investment have utterly helped to support the livelihood and the commercial aspects of the members. At present, the group fund stands a healthy amount of NPR 217,000. Several group members have issued loan from group to

support their livelihood, health and education, business and other income generating activities like buying horse, goats, pigetc. Beside this, with the formation of group, they have gained greater recognition among local governmental stakeholders and are enjoying various incentives and subsidies from government.

The change this approach has brought regarding knowledge, attitude and practice of the animal owners is quite encouraging. Nevertheless, it's a huge stride towards the achievement of self-dependency and the ultimate goal of sustainable equine welfare on a long run.



CLINICAL SUCCESS STORY

An Innocent life saved during COVID-19 pandemic







The AHTCS project teams were working from home due to the nationwide lockdown caused by COVID-19 pandemic, and were also providing distance support to equine owners, local AHPs about the animals having problems through phone contact as well as connecting equine owners with the nearby local AHPs. But our emotion always does not allow us to stay at home while the animals are in severe trouble in the field. Such incident happened in one of our site namely Bardiya.

Mr. Rahis, an equine owner, from Bardiya contacted AHTCS's vet technician Mr. Lal Bahadur and explained his horse was showing signs of colic. He added: one day he was out of his home due to important work leaving the responsibilities of horse to his father, who is old as there were no other family members at home but his father could not look after that horse. In those hot summer days the horse did not get sufficient water for whole day resulted colic was occurred. The site was almost 7 km far from Mr. Lal Bahadur's home and COVID-19 had rapidly been spreading in that area so it was difficult to be available in the field. Mr. Lal Bahadur contacted to nearby AHPs and connected him to Mr. Rahis. Besides that, he provided suggestions to AHPs about the case, medicine to be used and the way of treatment. Unfortunately, AHPs did not have any of the medicine required for treatment. So, he just gave Meloxicam (NSAIDS) at the same time. Thereafter Mr. Lal Bahadur followed to equine owner and suggested to give Ibuprofen orally but this also left the animal to be unrecovered. Next day, equine owner called Mr. Lal

Bahadur again and he referred him to take animal to government veterinary center. Sadly, the problem remains unsolved from the center too. Third day, Mr. Lal Bahadur decided to reach in the field on his own following the COVID-19 lockdown, local police man catches him on the way but by showing his Office ID, medicines and explaining about the case the police man convinced and allowed him to go.

As soon as Mr. Lal Bahadur reached in the field he saw that horse was laying and rolling on the ground due to pain. He immediately started treatment with appropriate medications. After 15 minute horse slowly started to get recovered and drank water. He stayed there for 4 hours until the horse got full recovered. Finally, the case was successfully solved after 3 days and one innocent life was

saved during pandemic which gave extreme rejoice to our team. Luckily, time to time use of meloxicam and Ibuprofen by AHP, Government veterinary center and owner helped preventing the condition from getting worse, like formation of torsion.



OUR EFFORT DURINGCOVID-19 CRISIS

The COVID-19 Pandemic/Coronavirus was first identified in December 2019 in Wuhan city of China and became ubiquitous throughout the world in a very short period of time. Continuously world is suffering with this virus and seems wayward till now. Most of the countries along with Nepal were undergone lockdown for a long period of time. During those lockdown imposed by the government with an aim to control virus spreading not only affected human but also the animal.

As an Animal Welfare organization we tried to help working equids and owners in an alternative way at our best by following Brooke's emergency service guideline and government's rule. We (our vets and vet technicians) had responded to calls received from equine owners and provided services remotely to those whose animals were having health problems reported from our project command areas by advising them to use the appropriate medicine present with them at home, connecting them with the local AHPs and nearby local agro-vet for further assistance and medicine. We were able to cure 16 cases of Lameness, 15 cases of Colic, 9 Ocular problems, 4 cases of Strangles, 2 Tympani case, 12 cases of Wound and other minor cases.

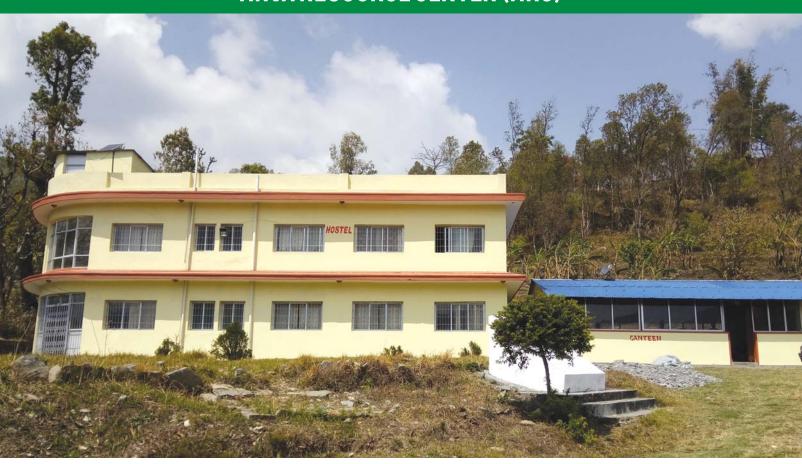
Besides that, we were in touch with the brick kiln owners in our project command areas and requesting them to manage food for both animals and humans strandedin their BKs due to lockdown caused by COVID-19. On the other hand, we aired news through the local FM radio stations of Bhaktapur about the problem faced by the equine owner, handlers and

animal working in the various brick kilns at Bhaktapur in order to pay attention of local administration and governments to arrange food and water for both animals and owner's families and about to let owners and animal returned back to their home safely if possible. Before the rescue happened, BK association had decided to provide NPR 600 per person as a weekly relief allowance along with free cooking gas, drinking water, electricity and accommodation to the workers strandedin BK following the extended lockdown.Later on, the equid owners willing to be back their homes were safely returned to their homes in Nepalgunj and India with their animals from Bhaktapur brick kilns in coordination and support from BK association chairman, local government representatives and Nepal Veterinary Association. Equine owners were informing us from many days about themselves and animals regarding the trouble of limited ration and willingness to return home.

Due to our consultation and lobbying with line agencies, Equine Welfare Group members got some general medicines, mineral block and fodder seeds which were supported from local livestock service centers in Dang and also generated awareness to the beneficiaries through phone to adopt preventive measures against COVID in the project command areas.

Similarly, we spread information to our beneficiaries to be in touch with the local governments to get the relief packages and services during this crisis. Few equine owning communities in Banke and Bardiya reported to receive relief packages from local governments.

ARVARESOURCE CENTER (ARC)



AHTCS has its own land with an area of approximately 20 thousands square meters (about 42 ropani) at Arva, Pokhara Metropolitan City, Ward No. 13, Gandaki Province. It is located 7 km east from Gandaki Hospital Chowk, Ramghat, Pokhara.

AHTCS has established a training center in its land at Arva, which is known as Arva Resource Center. The training center has a two storey hostel facility that can accommodate 35 people. It also has a canteen and class room to cater for 35 people. The class room and hostel room to cater for 35 people. The class room and hostel has provided with power back up system. The class room is furnished with salient teaching materials such as multimedia projector, desktop and printer, various hand-outs, training related posters/charts, audio-visual training materials, veterinary equipments, veterinary medicines and vaccines.

Training Organization Experience

AHTCS has good deal of experience on developing

new training packages in the field of animal health and husbandry and agriculture on the need of community. The training carried out by the organization develops a larger understanding of the livestock and agriculture production systems and social mobilization from diverse perspectives: peoples, livelihood, gender, caste and class. The training and capacity building curriculums are meant for the community workers and development workers in the field of animal and agriculture. From its establishment till date, AHTCS has delivered different training courses for the improvement of quality of life of poor, marginalized and needy farmers by making partnership with other partners. The summary of major training conducted by the organization is listed below.

Village Animal Health Worker (VAHW) Training

Village Animal Health Worker (VAHW) training is a 35 day course, designed to provide skill-based training for leader farmers, so as to assist the poor and marginalized farming families to improve their

livestock rearing practices. The course is designed to provide basic technical knowledge and skill in animal health, animal management and related fields, to the literate leader farmers and persons who contribute the community and needy people through animal health and management activities directly and indirectly to the development of the livestock sector.

The ultimate goal of this training is to produce Village Animal Health Workers capable of treating and controlling basic animal diseases and problems at village level. In the past, all the VAHW training courses were organized according to the training approval letter from the Directorate of Livestock Service Training and Extension, Department of Livestock Service, Government of Nepal. The courses are jointly supervised by Regional Livestock Training Centre, Pokhara and Directorate of Livestock Services Training and Extension, Harihar Bhawan, Lalitpur. Now approved are being done by Gandaki Province, Land Management, Agriculture & CooperativeMinistry. And training is jointly monitor by Livestock & Fisheries Directorate and Livestock Service Training Center, Kaski.

AHTCS has organized 77 event of such training courses from its inception till 15th July 2020 and produced 1796 VAHWs including 1421 males and 375 females with coverage of 70 districts and 7 province of Nepal.

VAHW Refresher Training

In order to empower VAHWs with recent diagnostic and treatment techniques and to address the shortcomings noticed during follow up visits, refresher training is organized after need assessment. In refresher trainings, VAHWs share their experiences among themselves to inspire each other from successful ones and to learn from mistakes. Those active in the job and the increased possibility of activity after refresher training are taken into account during final discussion. Our partner organizations consult us to conduct this training if they need them. This training is of duration from 10 to 15 days on the basis of need of participants.

VAHW Facilitation Training

VAHW are the grass root level technicians. They can provide basic animal health care and management in rural areas after the training. The VAHW training course focuses on technical aspects only so that AHTCS recommends all VAHWs to participate in Improved Animal Management (IAM) Facilitation Training. The seven days long IAM-FT is especially designed for VAHWs to provide basic knowledge and skill in order to disseminate the skill and knowledge gained by them to the concerned communities. This trainings is designed based on the specific need of VAHWs of partner projects so that afterthis training they can work not only as animal health workers, but also as social mobilizers and/or group facilitators.

VAHW Level-I Skill Testing Orientation and Examination

This activity is for VAHW and person who has narrow range, but has useful skill in animal health and management sector. This is of 9 days activity (5 days of orientation and 4 days of examination).

As a great of orientation and examination the participant is able to:

- Review the learnt skill and knowledge gained at the time of training;
- Share the experience and learning during his/her work at the community;
- Build the further confidence on technical skills;
- Select, give advice on, and implement best practice for better livestock rearing;
- Appear in skill testing examination conducted by Council for Technical Education and Vocational Trainings (CTEVT).

Animal Management Training

Animal management training is a 3 to 7 days course designed for the community groups which includes parts of animal husbandry such as shed management, feeding management, fodder and pasture management and breed improvement; and the parts of animal health such as animal diseases, their transmission and preventive measure. This training is aimed to improve the livestock rearing

practices of the community farmers and ultimately to help the people improve their economic status.

Goat Raising Training

The goat health and management training course is a 3 to 5 days basic course on goat health and management. The course is designed to provide basic skill and knowledge on; breed selection, breeding techniques, common disease, de-worming practices, forage, fodder and balanced diet preparation etc.

Pig Raising Training

This training is a 3 to 5 days basic course on pig health and management. The course is designed to provide basic skill and knowledge on: Restraining and handling of pig; Disinfection of shed, Breed selection and breeding; Balance diet formulation; Common diseases, De-worming practices etc.

Poultry Health and Husbandry

This training is aimed for poultry raisers/farmers to boost up the income of needy and poor families. The key components of this training are preventive poultry health care, curative poultry health care, basic management, etc. This course is of duration 7 days.

Animal Breeding Training

This is 2-3 days long training conducted by the organization with major components like introduction to animal breeding, types of breeding, heat detection, mating, management of breeding male and female, animal selection etc. This training aims to raise animal production potential by preventing inbreeding and other related problems.

Small-Scale Slaughter House Management (Hygienic meat Production)

This training is targeted mainly for meat producer and consumer who want to produce and consume good quantity and hygienic meat respectively.

Hygienic meat production, planning of small scale meat enterprises, basic sanitary requirements, rules and regulation pertaining to meat enterprises etc. are the major contents of this trainees.

Commercial Milk Production and Processing

This training is for commercial milk producers as well as milk co-operatives to use alternatives way of milk utilization having courses on to provide knowledge about dairy animal, feeding of production herd, clean milk production, marketing different milk products etc. This is of 10 days duration course but may vary on need of trainees.

Fodder and Forage Production Training

This training is of duration 2 to 3 days. The key contents of this training are about importance of nutrition and improved grasses, cultivation techniques of various fodders, soil fertility management and other practical demonstrations. The main goal of this training is enhancement in the availability of green fodder to increase production potential of the animals.

Animal Nutrition Management Training

The Animal Nutrition Management training course is a 3 to 5 days course, designed to provide basic knowledge and skill in animal nutrition management, especially focusing on balanced feeding by using locally available ingredients.

Zoonotic Disease Control and Prevention Training

This is a 3 days training course targeted to the community. The key contents of this training are introduction to zoonosis and public health, methods of transmission, major zoonotic diseases: rabies, plague, anthrax, cysticercosis, echinococcosis, kalajar, bird flu etc, milk and meat borne diseases prevention measures etc.

Shed Management Training

Shed management training is a two days course designed for the community groups which includes the contents like drainage, ventilation, floor space requirements, sanitation of barns and practical demonstrations related to these contents. This training aims at providing practical knowledge on animal shed construction for better animal production.

Integrated Fish Farming Training

A 5 day package of integrated fish farming training aimed to the community is an important step towards fish farming with new technology. In order to transfer the modern technology of fish farming in the communities, the basic training course is designed to provide farmers the required skills in fishery, structures of fish pond, fingerlings, hatchling, diseases, feeding, and harvesting of fish. The training is also organized in coordination with AKC, Fish Development office in different district.

Commercial Vegetable Production Training

The main objective of this 5 days training is to produce seasonal and off-seasonal vegetables as commercial commodities to generate income for poor farmers. The organic farming approach (discarding harmful pesticides and insecticides) is also an important component of the training to promote safety food production. The training also focuses on practical seeding method through plot demonstration and identification of suitable varieties of vegetable crops according to the time of year.

Non Timber Forest Production (NTFP) Training

This training is focused in the identification and cultivation of high value crops in non-timber forest production such as chiraito kurilo, tejpat etc. the training is organized according to the suitability of the specific location for non-timber forest products of herbal and medicinal value. This training is of 5 days duration.

Group Management Training

Group management training is a 2 to 3 days course conducted in groups with the aim to sensitize and help the participants realize the importance of the community groups and to make the group stronger and more sustainable. It also provides knowledge about the importance of savings and helps them to explore the ways to increase the amount of savings in the group.

Saving and Credit Training

In order to provide knowledge and skill about the

savings and credit scheme and the maintenance of all transactions in pass books and ledgers, this training is conducted for representatives of the community groups. This is of 3 days package.

Gender Sensitization Training

To facilitate the community in reduction of gender discrimination, violence and to build better social harmony, gender sensitization training is conducted for community groups. This is 2 to 3 days course designed on the need of particular community. Women's Right and Legal Awareness Training to provide basic information on issues of women's rights and legal provision to the group members, 2 to 3 days training course is targeted to the representatives of groups. The foremost contents of the training is Violence against women and its type, Abortion, Marriage and Divorce, Human Trafficking, Rape, Property Right of women/ Muluki Ain and Constitutional rights etc. This training is conducted in collaboration with District Women Development Office.

Basic Cooperative Management Training

To provide basic knowledge on cooperative establishment and its management, 5 days cooperative training package is offered to the communities. Main objectives of this training are to motivate respective groups to go on cooperatives. This training is conducted in collaboration with District Cooperative Division Office.

Agro-based Market Management Training

Agro-based market management training is of 3 days long training for rural farmers. The training is comprise of ensuring the marketing channels and its better methodology where market is not functioning well for agriculture and livestock products. The training imparts some important basic knowledge to farmers about market sub-sector analysis, assessable market value of goods and quality products for better market. Agriculture Knowledge Centerand otherpartners are the main expertise organization used for facilitation in the training.

Training Activities of 2076/77 (2019/ 20)

SN	None of Training	Duration	Econolis	Beneficiaries			
	Name of Training	(Days)	Events	Male	Female	Total	
1	VAHW	35	77	1277	445	1722	
2	VAHW Refresher	10-15	30	708	215	923	
3	VAHW TOT	7-10	12	146	57	203	
4	General TOT	10	2	4	24	28	
5	Animal Management	3-7	79	272	1502	1774	
6	Goat Raising Training	3-5	26	239	437	676	
7	Buffalo Raising Training	3-5	1	0	23	23	
8	Pig Raising	3-5	4	22	41	63	
9	Basic Poultry Production	7	3	42	32	74	
10	Basic Poultry Health	7	1	10	4	14	
11	Animal Health	5-7	2	12	17	29	
12	Zoonotic Disease Control and Prevention	3	3	36	20	56	
13	Animal Breeding	3	5	76	33	109	
14	Equine Welfare Sensitization Training to Technicians	1-3	7	118	2	120	
15	Shed Management	3	15	4	342	346	
16	Animal Nutrition Management	2-3	5	5	87	92	
17	Fodder and Forage Production	3	50	291	896	1187	
18	Integrated Fish Farming	5-7	5	48	72	120	
19	Commercial Vegetable Production	5-7	23	233	394	627	
20	Non Timber Forest Production (NTFP)	5	7	100	84	184	
21	Agro-based Market Management	5	4	48	58	106	
22	Group Management	3	30	0	735	735	
23	Group Facilitators Training	7	1	0	10	10	
24	Saving and Micro-credit	2	2	0	35	35	
25	Gender Sensitization and Awareness	2	16	7	342	349	
26	Women Rights and Legal Awareness Training for Facilitators	2	1	0	10	10	
27	Women Rights and Legal Awareness Training for Groups	1	16	0	362	362	
28	Basic Cooperative Training	5	1	4	15	19	
29	Basic Cooperative Orientation	1	14	15	313	328	
30	Farriery Training	5	6	47	0	47	
31	Local Health Service Provider Training	3	22	98	3	101	
32	Graduate Vet Training	3	6	68	26	94	
33	Livestock Emergency Guidelines and Standards Training	3	2	20	4	24	
34	Junior Poultry technician	90	30	143	457	600	
35	Local Healer Medicine Orientation	1	1	28	0	28	
36	Basic Agriculture Training	10	7	108	42	150	
37	Livestock Management and Facilitation Training	5	3	38	15	53	
				4267	7154	11421	

FINANCIAL OVERVIEW [2019/20]

Animal Health Traini	270		
Statement of Finan	hara - 10, Ramgha		
Particulars	Note	Current Year Amount Rs.	Previous Year Amount Rs.
Assets			
Non Current Assets			
Property Plant & Equipment			
a Cost Price	3	30,628,466.45	30,534,130.9
b. Accumulated Depreciation		13,528,070.49	12,100,158.5
c. Written Down Value (a-b)		17,100,395.96	18,433,972.40
Current Assets		99- ≱ 0 €	
Inventory (Consumables-Stationeries)		297,494.00	61,683.00
Deposits, Advance and Receivables	2	307,160.37	600,249.88
Cash and Bank Balances	2	12,423,415.22	12,519,342.25
		13,028,069.59	13,181,275.13
T1 A			
Total Assets		30,128,465.55	31,615,247.53
Fund & Liabilities			
Fund & Reserves			
Previous Year's Balance		22,440,633.44	22,433,153.82
Add: Surplus (Deficit)		(548,613.52)	7,479.6
Accumulated Reserves	* g **	21,892,019.92	22,440,633.44
Disaster Relief Fund		106,765.00	106,765.0
Property, Plant & Equipment Fund		2,973,081.79	3,721,133.6
Donor's Fund	4	4,577,480.71	4,414,998.5
Total Reserve & Fund	Ψ.	29,549,347.42	30,683,530.60
		•	23 0
Non Current Liabilities		-	34. S
Current Liabilities			
Account Payables	2	579,118.13	931,716.93
Total		579,118.13	931,716.93
Total Liabilities		579,118.13	931,716.93
Total Fund & Liabilities		30,128,465.55	31,615,247.53
The Schedules referred to above form an integral	part of Statement of	Financial Position	# W W W W W W W W W W W W W W W W W W W
For and on behalf of Animal Health Training & C			
Queda ?	tras	As per our attache	ed report of even date
Caro	1) =	Bisa	
Mr. Shiba Kumar Pradhan Mr. Lila	Bahadur Gurung	CA Ribek	Khana N Khana/ &

President

Ms. Bishnu Gurung Admin/Finance Officer

Member Secretary

Executive Director

Te Ped Accountants r. Magan Lal Shrestha

Treasurer

A.H.T.C.S.

FINANCIAL OVERVIEW [2019/20]

Animal Health Training & Consultancy Service (AHTCS)

Pokhara - 10, Ramghat

Statement of Income & Expenditure

For the period from 1st Shrawan 2076 to 31st Ashad 2077

,		Current Year	Previous Year
Particulars	<u>Note</u>	Amount Rs.	Amount Rs.
Income			
Grant Income	5	15,780,671.82	21,153,955.98
Training Income		3,877,040.00	4,298,184.42
Overhead Income		878,979.00	823,047.00
Staff Contribution		651,203.00	. 660,720.00
Bank Interest		66,082.86	60,770.55
Other Incomes		114,925.11	50,849.00
Membership Fee		20,000.00	27,500.00
Gain on Sale of Motorbike		13,285.82	-
HPI Nepal Grant		100,000.00	
Total Income (a)		21,502,187.61	27,075,026.95
	,		
Expenditure		*	
Sustainable Equine Welfare Project	6	15,780,671.82	21,153,955.98
AHTCS Core Account	.7	5,590,030.35	5,206,369.35
Depreciation During Period		650,860.14	676,919.82
Total Expenditure (b)		22,021,562.31	27,037,245.15
·		**	
Surplus (Deficit) During the year		(519,374.70)	37,781.80
Transfer From Specific Fund		-	· -
Prior Period Expenses		29,238.82	30,302.18
Surplus (Deficit) During the Year Transfer to	Balance Sheet	(548,613.52)	7,479.62

The Schedules referred to above form an integral part of Statement of Income and Expenditure For and on behalf of Animal Health Training & Consultancy Service (AHTCS)

As per our attached report of even date

Mr. Shiba Kumar Pradhan

President

Mr. Lila Bahadur Gurung

Member Secretary

CA. Bibek Khanalered Accounts

Bibek Khanal & Associates

Chartered Accountants

Executive Director

r. Magan Lal Shrestha

Treasurer

A.H.T.C.S.

Admin/Finance Officer

FINANCIAL OVERVIEW [2019/20]

Animal Health Training & Consultancy Service (AHTCS)

Pokhara - 10, Ramghat

Fund Accountability Statement

For the period from 1st Shrawan 2076 to 31st Ashad 2077

				AHTCS Core	-		
S N Particulars		WEWP	CLPSP	CDP	SANJAL	Account	Total
A Opening Fund	l Balance				:	,	
1 Bank		4,584,898.67	10,250.00	20,055.00	50,059.02	7,850,863.56	12,516,126.25
2 Cash		3,216.00	-	-	-	-	3,216.00
3 Advance and Re	eceivables	166,499.00	-	-	-	433,750.88	600,249.88
4 Inventories		-	-	-	-	18,495,655.40	18,495,655.40
5 Less: Payable		(419,979.14)	-	-		(511,737.79)	(931,716.93)
Total		4,334,634.53	10,250.00	20,055.00	50,059.02	26,268,532.05	30,683,530.60
B Fund Received	_	,					
1 Grant Received		16,032,463.00	-	-	-	-	16,032,463.00
2 Training Incom	ie .	-	- :	-	-	3,877,040.00	3,877,040.00
3 Interest Income		-	-	· -	-	66,082.86	66,082.86
4 Overhead Incom	me	-	-	-	-	878,979.00	878,979.00
5 Staff Contributi	on	-	-	-	-	651,203.00	651,203.00
6 Merbership Fee	:	-	- 1	-	-	20,000.00	20,000.00
7 Gain on Sale of						13,285.82	13,285.82
8 HPI Nepal Gra	nt .					100,000.00	100,000.00
9 Fixed Asset Fu	nd	-				51,112.48	51,112.48
10 Other Income				-	-	114,925.11	114,925.11
Total		16,032,463.00	-	-	-	5,772,628.27	21,805,091.27
C Fund Expense		-					
1 Program Expen		4,239,402.00	-	-		2,478,696.00	6,718,098.00
2 Human Resoure		9,195,951.00	-	-	-	1,682,709.00	10,878,660.00
3 Travel Expense		556,834.00	-	-	-	97,224.00	654,058.00
4 Office & Admir		1,779,985.82	· -	-	-	1,331,401.35	. 3,111,387.17
5 Capital Expend		29,000.00	- '	-	-	-	29,000.00
6 Prior Period Ex	rpenses	8,499.00	-	-		29,238.82	37,737.82
7 Tansferred to C	Core Account	-	10,250.00	-	50,059.02	-	60,309.02
8 Depreciation	,	-	-	-	-	650,860.14	650,860.14
Depreciation &							
9 Donated Assets	5		-	-	-	799,164.30	799,164.30
Total		15,809,671.82	10,250.00	-	50,059.02	7,069,293.61	22,939,274.45
	Balance (A+B-C)	4,557,425.71	-	20,055.00	-	24,971,866.71	29,549,347.42
Represented B	By:	,		`.			
1 Bank		4,594,105.00	-	20,055.00	-	7,809,255.22	12,423,415.22
2 Cash		-		-	-	-	`-
3 Advance and R		64,747.00	-	_	-	242,413.37	307,160.37
Inventories (Ex							
Nonexpendable	e)	-	-	-	-	17,397,889.96	17,397,889.96
5 Less: Payable		(101,426.29)	-	-	-	(477,691.84)	(579,118.13)
Total		4,557,425.71	- "	20,055.00	-	24,971,866.71	29,549,347.42

The Schedules referred to above form an integral part of Fund Accountability Statement For and on behalf of Animal Health Training & Consultancy Service (AHTCS)

As per our attached report of even date

Mr. Shiba Kumar Pradhan

President

Ms. Bishhu Gurung Admin/Finance Officer Mr. Lila Bahadur Gurung

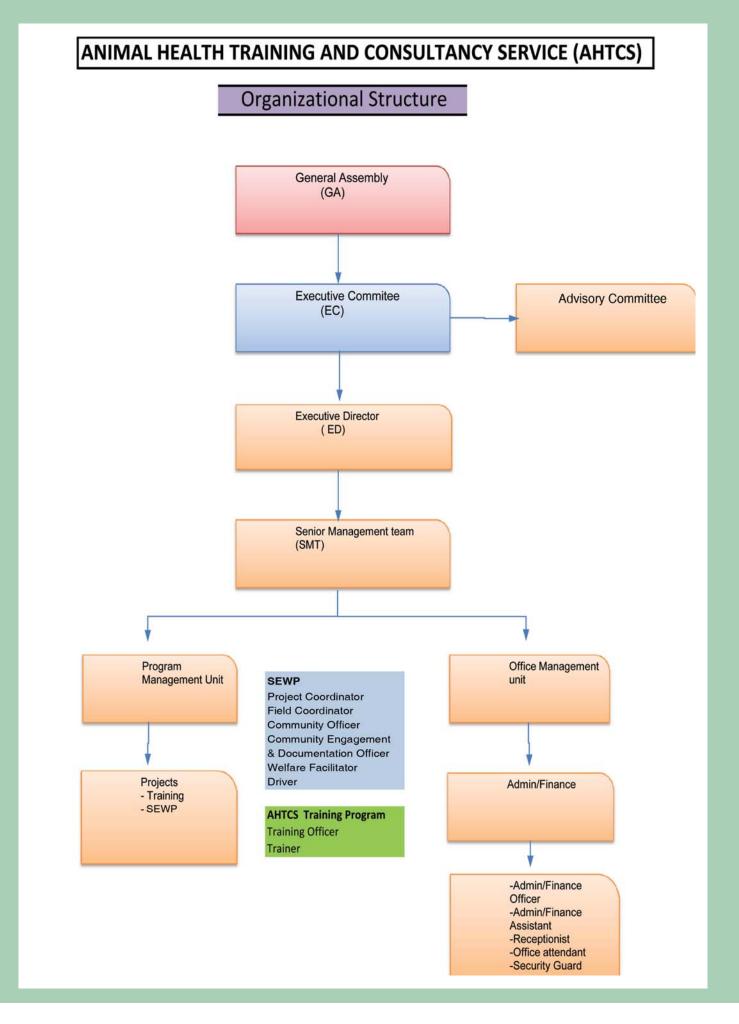
Member Secretary

ANNI RAMMIGARO CO.C.A. Bibek Khanal

hanal & Associates red Accountants

gan Lal Shrestha

Khanal & Nepal Gartered Accounts





AHTCS General Assembly 2019



Discussion with Agro-vet owner on equine specific medicine, Banke



Forage seed Distribution, Dang



Visit of Brooke Representative, Bhaktapur



Meeting with women EWG, Dang



Sensitization workshop with RM representatives, Gorkha



VAHW trainee learning drenching of medicine using stomach tube



Suturing of deep wound at equine health Camp, Gorkha



Site observation by government stakeholder to build rescue shelter, Gorkha



Interaction with new junior vet technician, Gorkha



Emergency treatment of equine, Bhaktapur



Teaching New AHP by AHTCS vet



Interaction with Brick Kiln association members, Bhaktapur



Provision of green forage for equine in Brick Kilns



Equine animals carrying loads in the brick kilns



COVID-19 awareness among equine owner of Bhaktapur before this threat entered into Nepal



Participatory session evaluation discussion among equine owners at Bhaktapur



Field visit and monitoring by government officials, Bhaktapur



Handling equine case by AHP in brick kiln, Banke



Quarterly learning and sharing meeting with AHP



Emergency treatment of Mule, Soti, Gorkha



World Animal Day Celebration, Banke



Welfare competition among equine owner, Dang



World veterinary day celebration, Kaski



Discussion with Agro-vet owner on equine specific medicine, Gorkha



Equine Health Camp, Siding, Kaski



Monitoring visit by Brooke representatives at brick kiln



Winner equine in the Equine welfare competition,
Bhaktapur



Treating equines at Brick Kiln, Nepalgunj



Spreading message on equine welfare among owner during COVID-19, Banke



Training on equine health and nutrition for owner and handlers



Three days Pig farming training, Dang



VAHW training opening ceremony



VAHW trainee practicing to administer intramuscular injection



Teaching pregnency diagnosis of cattle by rectal palpation method



Repairing fractured leg of a Goat by training participants



Medicine kit distribution to VAHW training participants



Label reading of medicine by VAHW trainee



Guiding on fecal examination to the trainee



Improved Goat Raising Training for Local Agriculture
Resource Persons

DONORS AND PARTNERS

- 1. Heifer International Nepal
- 2. Good Neighbors International
- 3. Save the Children / USAID
- 4. Sansthagat Bikas Sanjal
- 5. FORWARD Nepal, Chitwan
- 6. SAHAS Nepal
- 7. Phase Nepal
- 8. Suaahara Saghan
- 9. Helvetas Nepal
- 10. Li Bird
- 11. Prerana
- 12. Jana Sahayogi Krishi Sahakari Sastha
- 13. Jaica Nepal, Barpak-Sulikot
- 14. Rims Nepal, Dhading
- 15. Sindhuli Ekikrit Biakas Sewa
- 16. CCODER Nepal, Kathmandu
- 17. FOCUS Nepal, Dhading
- 18. GIZ-STPP
- 19. GMSU
- 20. Livestock Service Training Center, Gandaki Province, Kaski
- 21. Livestock & Fisheries Development Directorate, Gandaki Province, Kaski
- 22. Veterinary Diagnostic Lab, Gandaki Province, Kaski
- 23. Veterinary Hospital & Livestock Service Expert Service Center, Gandaki Province, Kaski

Abbreviation

AHIP Animal Health Improvement Program

RDC Rural Development Centre SWC Social Welfare Council

VAHW Village Animal Health Worker AHPs Animal Health Practitioners

EWG Equine Welfare Group

LHPs Local Healthcare Providers

VD World Veterinary Day
WAD World Animal Day

SEBWAT Standardize Equine based Welfare Assessment Tools

OBM Owner Behavior Monitoring Tools

ARC Arva Resource Center

IAM-FT Improved Animal Management Facilitation Training

CTEVT Council for Technical Education and Vocational

Trainings

NTFP Non Timber Forest Production

NSAIDS Non-steroidal Anti-inflammatory Drugs

AKC Agriculture Knowledge Center

BK Brick Kiln

RM Rural Municipality

LIFE & GENERAL MEMBER

Life Member

1. Dr Jeevan Thapa

General Member

- 1. Shiba Kumar Pradhan
- 2. Dr. Shiva Hari Ghimire
- 3. Lila Bahadur Gurung
- 4. Magan Lal Shrestha
- 5. Tulasi Jung Dahal
- 6. Sunita Pradhananga
- 7. Ram Mani Paudyal
- 8. Bharat Bahadur Adhikari
- 9. Dr. Bhoj Bahadur Kshetri
- 10. Dr. Bidur Pakhrin
- 11. Dr. Tapendra Psd Bohara
- 12. Dr. Rishi Ram sapkota
- 13. Dr. Rupesh Shrestha
- 14. Dr. Bodh Raj Baral
- 15. Keshar Bahadur Raibhat
- 16. Raman Kumar Mishra
- 17. Sumitra Gayak
- 18. Yubraj Bhusal
- 19. Keshab Psd Dhungana
- 20. Sunil Gautam
- 21. Dr. Grishma Neupane
- 22. Dr. Rajesh Kumar Chaudhary
- 23. Padma Kiran Rana
- 24. Nabin Bhandari
- 25. Dr. Yagya Raj Pandeya