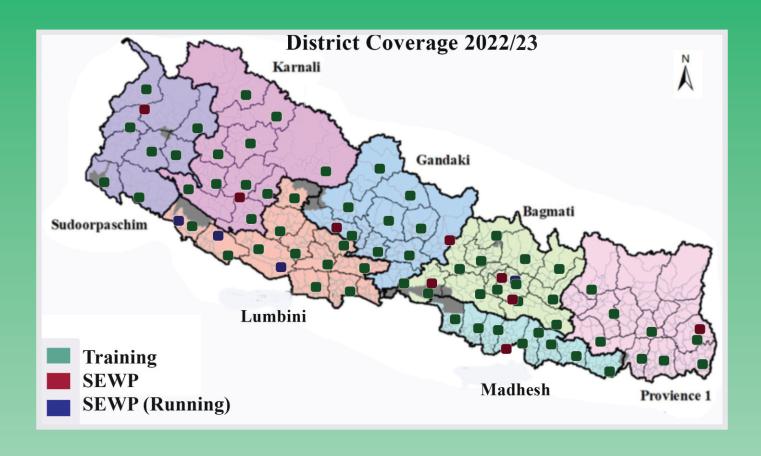


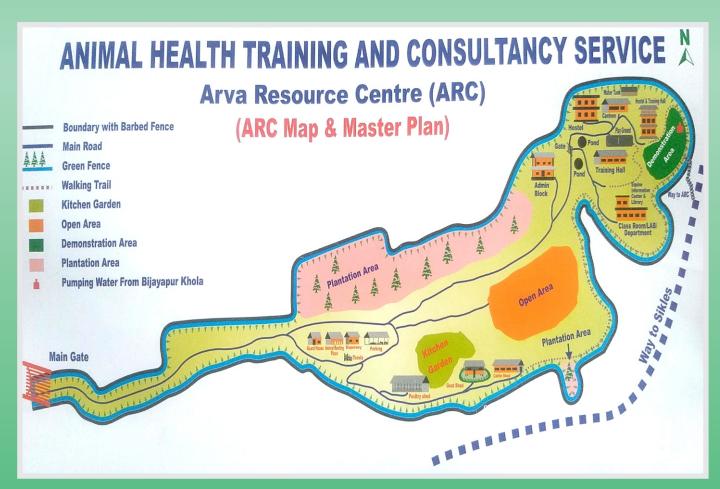
## ANIMAL HEALTH TRAINING AND CONSULTANCY SERVICE पशु स्वास्थ्य तालिम तथा परामर्श सेवा



ANNUAL REPORT

2022/23





### **EXECUTIVE COMMITTEE**



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DR. SHIVAHARI GHIMIRE Vice Chairperson



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Executive Director



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JEEVAN KHATRI Driver



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### ABBREVIATIONS & ACRONYMS

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 Health care Service Providers

WVD World Veterinary Day

WAD World Animal Day

SEBWAT Standardized Equine Based Welfare Assessment Tool

OBM Owner Behavior Monitoring Tool

EA Environmental Assessment Tool

ARC Arva Resource Centre

IAM-FT Improved Animal Management Facilitation Training

CTEVT Council for Technical Education and Vocational Training

NTFP Non Timber Forest Production

NSAIDs Non-Steroidal Anti-Inflammatory Drugs

AKC Agriculture Knowledge Centre

DRM Disaster Reduction and Management

BKs Brick Kilns

BKA Brick Kiln Association

RMs Rice Mills

BAT Basic Agriculture Training

LSS Livestock Service Section

# FOREWORD FROM THE EXECUTIVE DIRECTOR



"We are delighted to present our annual report for the year 2022/23 AD (B.S. 2079/80) to provide you with a concise overview of our accomplishments. AHTCS has marked a significant milestone, completing 23 years of dedicated service in animal health and welfare in Nepal.

AHTCS continued to receive support and encouragement from our development cooperation partners, enabling us to make 2022/23 a successful year. This year, AHTCS extended its presence to four districts while implementing the Equine Welfare Project, benefiting 2082 equine owners/handlers and 3844 equines across 18 communities and 57 Brick Kilns. 5 batches of 122 Village Animal Health Workers (VAHW) played a pivotal role in providing effective and sustainable animal health services in rural areas.

The evolving global dynamics has presented the challenges in newer forms, interconnnecting human health, animal health and eocsystem more than ever, that warrants a comprehensive interdisciplinary coordination among the relevant development partners. AHTCS understands and has tailored its strategic approach to adress such complex components including, but not limited to, one health and one welfare, climate change, ecofriendly agriculture practices and environmental protection, disaster reduction and management and livelihood resilience.

We wish to express our heartfelt gratitude to the Department of Livestock Service (DLS), the Social Welfare Council in Kathmandu, the federal government, Gandaki Province, the Ministry of Land Management, Agriculture and Cooperatives, the Livestock and Fisheries Development Directorate, the Livestock Service Training Centre, the Veterinary Diagnostic Laboratory, the Veterinary Hospital and Livestock Service Expert Centre, Gandaki Province, as well as various Rural and Urban Municipalities within our operational areas. We are also deeply appreciative of the support received from organizations such as the Brooke Hospital for Animals, UK, Heifer International Nepal Country Office, Sahas Nepal, Phase Nepal, Suaahara Saghan, Helvetas Nepal, Li Bird, WWF, INF, DUDAD Rolpa, FIRDO Nepal, and other short-term training partners. Your support has made a significant impact on the lives of those in need.

Lastly, we extend our heartfelt thanks to all our dedicated staff, general members, and executive members, whose tireless efforts contributed to the success of the year.

Thank you.

Dr. Prabin Thapa Executive Director

Animal Health Tranining and Consultancy Service (AHTCS)

Pokhara-10, Ramghat, Kaski, Nepal



Animal Health Training and Consultancy Service (AHTCS) was established in 2000 as a service-oriented, 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 livestock-mediated 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.



Livestock and agricultural training 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 Training
- Basic Agriculture Training
- VAHW Refresher Training



### Village Animal Health Worker (VAHW) Training

Village Animal Health Worker (VAHW) training is a 35 day 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
- 7. WWF
- 8. INF
- 9. RIMS Nepal
- 10. DUDAS Rolpa
- 11. FIRDO Nepal
- 12. Livestock Service Section of respective Mu nicipalities and Rural Municipalities

### Participants from (districts):

Banke, Bardiya, Surkhet, Kailali, Kanchanpur, Jajarkot, Kalikot, Mugu, Palpa, Gulmi, Nawalpur, Parasi, Parbat, Dang, Sindhuli, Pyuthan, Salyan, Surkhet, Bardiya, Doti, Dhading, Kanchanpur, Sindhupalchowk, Gorkha, Bardiya, Kailali, Chitwan, Ramechhap, Kaski, Lamjung, Syangja, Baglung, Morang, Udaypur, Khotang, Dolpa, Mugu

#### **Achievements**

- 5 events of 35 days 'Village Animal Health Worker (VAHW) Training" to 122 trainees that include 88 male and 34 female
- 4 events of "Basic Agriculture Training to 104 trainees (78 males and 26 females)
- A total of 122 start up medicine kit boxes were distributed to 122 VAHW trainees

#### Livestock and Agriculture Training Program

• A total of 2168 animals including cows, buffaloes, goats, sheep, pig and dogs were treated





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### SUSTAINABLE EQUINE WELFARE THROUGH IMPROVED HUMAN BEHAVIOUR AND WORKING ENVIRONMENT (SEWP)





AHTCS in partnership with Brooke Hospital for Animals UK, a leading animal welfare charity, has been implementing Sustainable Equine Welfare through Improved Human Behavior and Working Environment Project (SEWP) across several districts of Nepal since 2007. The project aims to improve the overall health and welfare of the working equids and strengthen the livelihood resilience of the equine owning communities. The strategic framework is tailored with due consideration of the immediate and long term needs of the target beneficiaries. Community Engagement, Local Capacity Strengthening, Coordination among the key stakeholders and Advocacy constitutes the core component of the project with a vision of establishing self-sufficient communities with responsible ownership and a robust animal health care system in place to ensure the sustainable improvement in health and well-being of equids as well as communities.

Below table represents the overall reach of the project during FY 2022/23

SEWP-AHTCS Annual Reach						
S.N.	Beneficaries Reach	Planned	Achieved	Remarks		
1.	Total Districts	5	5	Banke, Bardiya, Dang, Bhakta- pur, Kavre		
2.	Total Communities	18	18			
3.	Total Brick KIlns	56	57			
4.	Total Equids (Direct)	1918	2568			
5.	Total Equids (Indirect)	3808	3844			
6.	Total Animal Owners	1519	2082			
7.	Total AHPs trained	-	139	97 AHPs and 42 Agrovets		
8.	Total LSPs trained	-	3	2 Farriers and 1 Hair clipper		



- Overall reach extended to 3844 equines and 2234 equine owners spread across 18 communities and 57 BKs through treatment services, training on equine husbandry and management, first aid and preventive measures, animal health camp, vaccination campaign, etc. in Banke, Bardiya, Bhaktapur and Dang
- 97 AHPs were trained, mentored and mobilized to provide vet treatment services to ailing equids. 42 agrovets were oriented on equine specific medicines and encouraged to maintain such medicine stock.
- 15 events of quarterly review and sharing meeting were conducted among government vet authorities and AHTCS trained AHPs
- 18 communities and 117 equine owners sensitized on zoonotic and contagious diseases including rabies and glanders.

- 784 equids benefitted from government led integrated equine health camp where equine were vaccinated against Rabies and Tetanus as well as received general health checkup and medications accordingly.
- Jointly conducted Rabies awareness and vaccination program with Animal Nepal. 69 equine owners and 600 equids directly benefitted from the program.
- Provided assistance to Central Veterinary Diagnostics Lab and FAO in collection of sample for glanders testing. Sample was collected from 133 equids for glanders and trypanosomiasis testing.
- Introduction and promotion of one health approach; 12 public health agencies and 46 vet professionals were sensitized on zoonotic and emerging disease and AMR.



- A total of 78 monthly review meetings were conducted among EWGs and equine owners/communities, engaging 580 equine owners in various animal welfare and livelihood resilience agendas including monthly savings and credit mobilization, group strengthening and management, livestock enterprise and livelihood diversification, good husbandry practices, relevant local government's plans/schemes as well as other pertinent animal welfare issues
- 23 events of one day training on various animal health and animal management topics including balanced ration and housing management, grooming, hoof health, harness, etc. were conducted among 390 equine owners
- 107 equine owners/handlers were oriented on humane animal handling as well as provisions laid in Animal Welfare Directives-2073 and Livestock Transport Standards-2064

- 19 events of peer monitoring and sharing good practices via exposure visit were conducted engaging 243 equine owners/handlers
- 56 equine owners were oriented on local planning and decision making process as well as various services and schemes provided by local level government
- Beneficiaries and stakeholders were sensitized on various equine welfare issues through IEC materials including posters, pamphlets, spirals, manuals, farmer's hand book, audio-visual aids, reports, etc.
- 80 equine owners with good welfare practices were recognized and rewarded, each were provided handling gears (head collar and lead rope), cleaning equipment, hoof pick and feed for equids.



- •Improved visibility and inclusion of equids in local governments plans and extension of various supports and services to equids and equine owners including:
- Green fodder, Agri inputs (crop seeds, fertilizers and equipment) support
- Extension of vet treatment and medicine support from local government vet units
- Inclusion of equids in animal health camp and vaccination campaign (1744 equids vaccinated against tetanus)
- Establishment of 5 hoarding boards with animal welfare message in coordination with respective LSS within their premises with 50% of the cost to be borne by respective LSS.
- Reward and appreciation of equine owners by Tulsipur Sub Metropolitan city ward no. 11 (Rs 10000 to each equine owner along with certificate)
- 11 Equine owners received 3 days training on Group Strengthening, Saving and Credit Mobiliza tion conducted by Local government bodies and local cooperatives.
- •Inclusion of equine specific course/to in AHTCS' 35 days VAHW syllabus.
- •MOU was established with Tribhuwan University to facilitate involvement of graduating vet students in equine related training, enrollment in internship program and support research and extension activities.
- •Initiation of efforts for inclusion of equids in government's livestock DRM policies; concerned stakeholders (33 BKA members, 29 equine owners and LSPs) were oriented on such existing policies.



#### **Brick Kilns Interventions**

- Overall reach extended to 2178 equids spread across 57 BKs in Banke, Bardiya, Dang and Bhaktapur districts.
- Beneficiaries and stakeholders were oriented/trained on various animal welfare issues including animal husbandry (housing and nutrition), humane animal handling, workload, workhour, physical infrastructure, legal provisions (AWD-2073, Livestock Transport Standards-2064), etc.
- Stakeholders and Beneficiaries were sensitized on Glanders; identification, transmission, control and preventive measures.
- 12 local level government officials visited BKs to observe the welfare status, physical infrastructure and working environment
- Respective Brick Kiln Association of Banke, Dang and Bhaktapur districts, contributing to promote equine welfare in BKs, were acknowledged and provided certificate of appreciation during AHTCS General Assembly.

Equine Fair Barabanki, India and adjoining districts of India to orient equine owners and promote import of healthy and fit animals

- 33 BKA members and 29 champion equine owners were oriented on Nepal Government's DRM plans and policies
- 46 BKA members, 24 BK managers as well as 44 champion equine owners were sensitized on importance of improved physical infrastructures and working environment in BKs, animal welfare policies (Animal Welfare Directives, Livestock Transport Standards and Quarantine regulations).
- Animal Welfare Directives has been implemented in 36 BKs, ensuring basic provisions such as feeding, workload, workhour, resting period, isolation box, first aid and safe working terrain.
- Annual data collection using scientific M&E tools (SEBWAT, OBM and EA) was conducted in BKs to access the welfare status of animals, working environment as well as knowledge and practice of equine owners and handlers.

### Organizational Development, Research, Monitoring and Evaluation

- Quarterly Virtual Review and Planning meeting among staffs
- AHTCS veterinarian and technicians were engaged in e-learning platform for capacity strengthening
- AHTCS staffs received 3 days LEGS training
- Follow up visit (Impact Assessment) to exited sites (Bara, Parsa and Rautahat)
- 2 veterinarians attended ToT on AHMF at Agra, India organized by Brooke India
- Monitoring and Evaluation visit by Social Welfare Council
- Update to WFs on equine medicine by AHTCS vets



### ARBA RESOURCE CENTRE

### Introduction

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 EXPERIENCE OF AHTCS

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.

### **MAJOR TRAININGS ORGANIZED BY AHTCS**

### 1. 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 Bhawan, Lalitpur. Now Extension, Harihar approved are being done by Gandaki Province, Land Management, Agriculture & Co-operative Ministry. 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 29th July 2023 and produced 2147 VAHWs including 1719 males and 428 females with coverage of 70 districts and 7 provinces of Nepal.

#### 2. 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.

### 3. 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 VAH-Ws 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 after this training they can work not only as animal health workers, but also as social mobilizers and/or group facilitators.

### 4. 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;
- Buildthefurtherconfidenceontechnicalskills;
- 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).

### 5. 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.

#### 6. 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.

### 7. 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.

### 8. 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.

### 9. 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.

### 10. 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.

### 11. Commercial Milk Production and Processing training

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.

### 12. 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.

### 13. 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.

### 14. 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.

### 15. 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.

#### 16. 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 DADO, Fish Development office in different district.

### 17. 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.

### 18. 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.

### 19. 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.

### 20. 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.

#### 21. 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 This training is conducted in collaboration District Women Development Office. with

### 22. Basic Cooperative Management Training

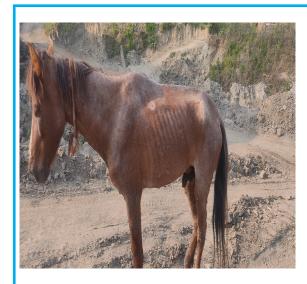
To provide basic knowledge on cooperative establishment and its management, 5 days cooperative training package is offered to the communities. Main objectives of this training are to motivate respective groups to go on cooperatives. This training is conducted in collaboration with District Cooperative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

### 23. 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. District Agriculture Development Office and other partners are the main expertise organization used for facilitation in the training.

### CASE STORY

### Hardest decision but the right one; Euthanasia of a innocent life



This is the story of Mr. Hassan Ali, who is marginalized in every aspect and currently working in Asal Brick Kiln of Banke with his 3 horses to carry bricks within the brick kiln. His life became miserable when his horse felt unwell. He reached us through AHTCS trained AHP. History and clinical signs were suggestive of Glanders. Recent arrival from India and the outbreak of glanders in various other brick kilns inclined our diagnosis towards glanders. The horse was isolated immediately and the local government veterinary authorities were notified. Blood, nodular swab and nasal swab were collected following the aseptic protocol and dispatched to the central veterinary diagnostic laboratory, Kathmandu. Equine owner, his family, and his other companions were made aware of its zoonotic potential on site. The animal tested positive for Glanders. Now, it was the hardest time as we have to counsel him empathetically but can we really feel the unimaginable pain he is really going through? The tears hidden inside his eyes were tripling when we were counseling him on the need for euthanasia. After proper counseling, he was convinced of euthanasia and government authority euthanatized the horse with his full consent. It was a difficult but the right decision for him and his horse which he comprehend well. He thanked and assured our team that in the recent scenario of the outbreak of glanders, he will adopt every preventive measure for his other horse to not go through the same fate.



### AHTCS'S INITIATIVES TOWARDS GLANDERS CONTROL AND MANAGEMENT



Fig. g. Fig. h.

- Fig. a, b & c. Glanders positive cases encountered by AHTCS
- Fig. d. Assistance in Glanders surveillance program jointly conducted by Central Veterinary Lab and FAO.
- Fig. e. Euthanasia of glanders positive horse in presence of government vet officials
- Fig. f. Carcass disposal
- Fig. g. Sensitization workshop with Brick Kiln owners/managers on Glanders
- Fig. h. Awareness session to equine owners on glanders
- Fig. i. Sensitization workshop with stakeholders (government vet officials, vets and vet technicians, public health agencies) on glanders

	TRAINING ACTIV	TIES u	pto July	2023	•	-
CDI		Duration	Events	Beneficiaries		
SN	Name of Training	(Days)		Male	Female	Total
1	VAHW	35	77	1619	528	2147
2	VAHW Refresher	10-15	32	728	233	961
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	30	232	479	711
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	5	46	30	76
13	Animal Breeding	3	5	76	33	109
14	Equine Welfare Sensitization Training to Technicians	1-3	11	198	9	207
15	Shed Management	3	15	4	342	346
16	Animal Nutrition Management	2-3	7	15	97	112
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
31	Local Health Service Provider Training	3	25	123	18	141
32	Graduate Vet Training	3	6	168	38	206
33	Livestock Emergency Guidelines and Standards Training	3	3	27	4	31
34	Junior Poultry technician	90	30	143	457	600
35	Local Healer Medicine Orientation	1	1	28	0	28
36	Basic Agriculture Training	7	19	336	103	439
37	Livestock Management and Facilitation Training	5	3	38	15	53
			Total	5020	7099	12119

(Table: Duration, number of events and beneficiaries of various training organized by AHTCS in the fiscal year 2079/080)

### FINANCIAL OVERVIEW (2022/2023)

#### Animal Health Training & Consultancy Service (AHTCS) Pokhara, Kaski **Fund Accountability Statement** For the period from 1st Shrawan 2079 to 31st Ashad 2080 AHTCS Core S N Particulars WEWP CDP UOF Account Total Opening Fund Balance 1 Bank 4.022.760.30 20,055.00 8,172,972.49 12,215,787.79 Advance and Receivables 175,443.13 2.300.633.04 2,476,076.17 Inventories 15,722,979.89 15,722,979.89 4 Less: Payable (102,934,43) (707,771.06) (810,705.49) Total 4,095,269.00 20,055.00 25,488,814.36 29,604,138.36 Fund Received 1 Grant Received 9,535,865.00 9,535,865.00 2 Training Income 9,531,116.00 9,531,116.00 3 Interest Income 867,103.59 867,103.59 4 Overhead Income 1,223,406.00 1,223,406.00 5 Staff Contribution 321,148.00 321,148.00 Other Income 100,603.30 100,603.30 Deffered Tax Income 3,340.69 3,340.69 Total 9,535,865.00 12,046,717.58 21,582,582.58 Fund Expensed 1 Program Expenses 4,622,637.00 5,438,089.96 10,060,726.96 2 Human Resource Expenses 6,892,529.00 3,353,053.00 10.245.582.00 Travel Expenses 617,831.00 101,248.00 719,079.00 4 Office Overhead & Administrative Cost 1,787,237.00 20,055.00 1,585,145.89 3,392,437.89 5 Loss on Sale of Fixed Assets 13,040.18 13,040.18 6 Prior Period Expenses 56,084.31 56,084.31 7 Current Year Tax Expenses 255,371.18 255,371.18 8 Depreciation 544,677.91 544,677.91 9 Depreciation & Disposal of Donated Assets 458,905.01 458,905.01 Total 13,920,234.00 20,055.00 11,805,615.45 25,745,904.45 Closing Fund Balance (A+B-C) (289,100.00) 25,729,916.49 25,440,816.49 Represented By: Bank 24,321,00 7,684,908.10 7,709,229.10 Advance and Receivables 755,841.00 4,161,939.34 4,917,780.34 Inventories (Expendable & Nonexpendable) 14,934,353.82 14,934,353.82 Less: Payable (1,069,262.00)(1,051,284.77 (2,120,546.77 (289,100.00) 25,729,916.49 25,440,816.49 For and on behalf of Animal Health Training & Consultancy Service (AHTCS) As per our attached report of even date Hari & Assoc Kaski Mr. Lila Bahadur Gurung Mr. Shiba Kumar Pradhan ed Acc Chairperson Member Secretary L. Adhikari & Associates Chartered Accountants pradharan Dr. Prabin Thapa Ms. Sunita Pradhanang Admin/Finance Officer

Treasurer

Executive Director

Animal Health Train	ning & Consultancy Pokhara, Kaski	Service (AHTCS)	
Statement of Financial Po-		ad 2080 (16th Into 2022	`
Particulars	Note	Current Year Amount Rs.	Previous Year Amount Rs.
Assets		THIOUTE IS.	Zimount its.
Non Current Assets			
Property Plant & Equipment			
a Cost Price	3	31,041,925.98	30,808,827.77
b. Accumulated Depreciation		16,714,825.53	15,810,318.2
c. Written Down Value (a-b)		14,327,100.45	14,998,509.50
Current Assets			21,770,007100
Inventory (Consumables-Stationeries)		607,253.37	724,470.33
Deposits, Advance and Receivables	2	4,914,439.65	2,476,076.1
Cash and Bank Balances	2	7,709,229.10	12,215,787.79
Oonor's Fund	4	289,100.00	(4,095,269.00
Deffered Tax Expenses	•	3,340.69	(1,073,207.00
1	1	13,523,362.81	11,321,065.29
Total Assets		27,850,463.26	26,319,574.85
Fund & Liabilities		21,000,700.20	20,319,374.03
Fund & Reserves			
Previous Year's Balance		23,513,362.22	22 224 665 50
Add: Surplus (Deficit)		700,007.14	22,324,665.59
Accumulated Reserves		24,213,369.36	1,188,696.63
Disaster Relief Fund		106,765.00	23,513,362.22
Property, Plant & Equipment Fund		*	106,765.00
Donor's Fund	4	1,409,782.13	1,868,687.14
50101314114	4	-	20,055.00
Total Reserve & Fund		25,729,916.49	25,508,869.36
Non Current Liabilities		, -	
Current Liabilities			
Account Payables	2	2,120,546.77	810,705.49
Гotal	2	2,120,546.77	
Total Liabilities			810,705.49
		2,120,546.77	810,705.49
Total Fund & Liabilities		27,850,463.26	26,319,574.85
The Notes referred to above form an integral part	of Statement of Fina	ancial Position	
For and on behalf of Animal Health Training & C	consultancy Service (A		1
and min	1295	As per our attached	d report of even date
	$)\rightarrow$	Xulx	Kaski
31 .	Bahadur Gurung	CA. Lakshm	
Chairperson ZAM.T.C.S. Memb	oer Secretary		Associated Account
		Chartered Acco	
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No. of the state o	<i>J</i> 6/2	Fradha	MENG
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As. Bishin Gurung Dr. Prab	in Thapa	Ms. Sunita Prad	

#### Animal Health Training & Consultancy Service (AHTCS) Pokhara, Kaski

#### Statement of Income & Expenditure

For the period from 1st Shrawan 2079 to 31st Ashad 2080

		Current Year	Previous Year
Particulars	<u>Note</u>	Amount Rs.	Amount Rs.
Income			
Grant Income	5	13,920,234.00	17,870,870.50
Training Income		9,531,116.00	10,198,992.00
Overhead Income		1,223,406.00	1,538,631.50
Staff Contribution		321,148.00	372,930.00
Bank Interest		867,103.59	14,981.54
Other Incomes		100,603.30	27,800.00
Total Income (a)		25,963,610.89	30,024,205.54
Expenditure			
Sustainable Equine Welfare Project	6	13,920,234.00	16,344,985.00
University of Florida	7	-	1,525,885.50
AHTCS Core Account	8	10,477,536.85	9,985,809.14
Depreciation During Period		544,677.91	576,342.98
Total Expenditure (b)		24,942,448.77	28,433,022.62
Surplus (Deficit) During the year		1,021,162.12	1,591,182.92
Current Tax Expenses		255,371.18	395,267.47
Transfer From Specific Fund		4 P B	-
Deffered Tax Expenses (Income)		(3,340.69)	
Loss on Sale of Fixed Assets		13,040.18	-
Prior Period Expenses		56,084.31	7,218.82
Surplus (Deficit) During the Year Transfer to Bal	ance Sheet	700,007.14	1,188,696.63

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

Chairperson

Ms. Bishnu Gurung

Admin/Finance Officer

Mr. Shiba Kumar Pradhan A.M.T.C.S.Mr. Lila Bahadur Gurung

Member Secretary

Dr. Prabin Thapa

Executive Director

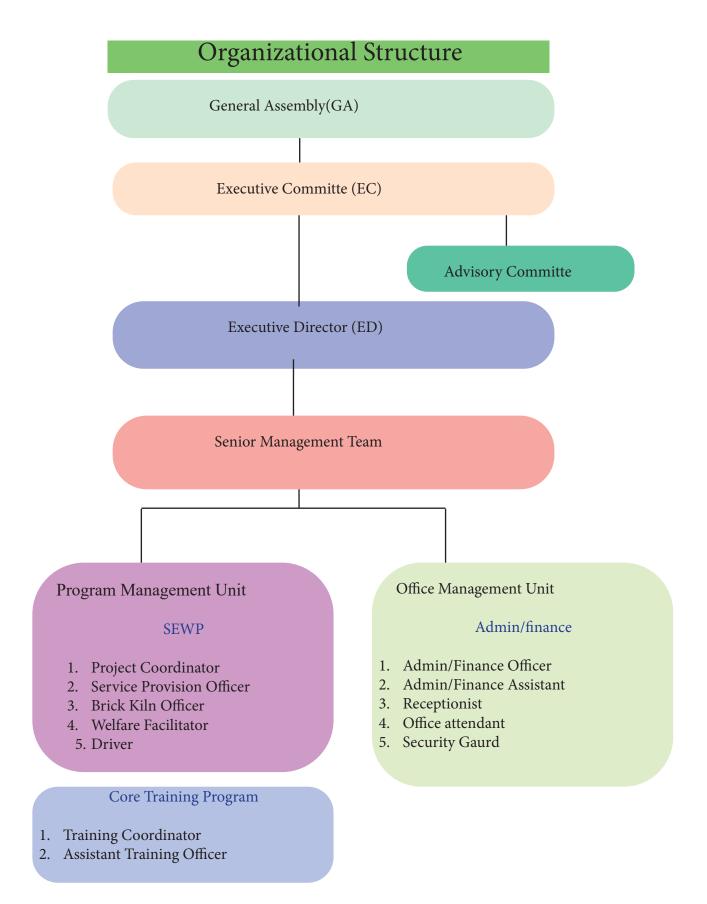
As per our attached report of even date

L. Adhikari & Associates Chartered Accountants

Ms. Sunita Pradhanang

Treasurer

### ORGANIZATIONAL STRUCTURE





AHTCS's 22nd Annual General Assembly



Welcoming VAHW participants



Hands-on demonstration of castration to VAHW trainee



Practical session to BAT participants



Participatory exercise to VAHW participants



Quarterly Learning snd Sharing meeting with Community Leaders



AHTCS trained AHP providing vet treatment service



Orientation to female equine owners on general health and primary care



Sensitization workshop with Gov. Stakeholders on Zoonotic and Emerging diseases



Annual Data Collection in Banke



Practical session to AHPs on Equine Practice



Educational session with equine owners on first aid and preventive medicine



Orientation training to vet students on Equine behavior, health and management



Hands-on demonstration to vet students on Equine behavior and handling



Awareness session to Equine owners on hoof health



AHTCS trained AHP providing treatment service to ailing horse



Workshop among concerned stakeholders on Zoonoses including Glanders



Reward and appreciation to equine owners by Tulsiur Sub-Metropolitan city, Dang



Training to Equine owners and handlers on humane animal handling



Establishment of Hoarding board in collaboration with LSS, Sworgadwari, Pyuthan



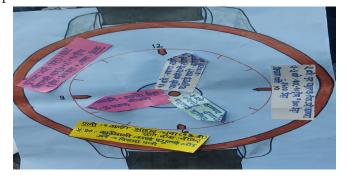
Happy Horse competition; Reward to Equine Owner's with good welfare practices



Dmonstration of restraining to VAHW participants



Reward and appreciation to AHPs providing quality vet treatment services



Time budget analysis- A PRA tool



Review and sharing meeting with AHPs



Sensitization workshop among stakeholders on AMR



Practical session of ToT on AHMF, Agra, India



LSP performing hair clipping



Trainee administrating drug through I/M route in VAHW training



ToT on AHMF, Agra, India



Workshop among stakeholders on Disaster Reduction and Management



Reward and appreciation to BK owner contributing to equine welfare

#### DONORS AND PARTNERS

- 1. BROOKE Hospital for Animals UK
- 2. Heifer International Nepal
- 3. Good Neighbour International
- 3. Heifer International Nepal
- 4. Sansthagat Bikas Sanjal
- 5. Forward Nepal
- 6. SAHAS Nepal
- 7. Phase Nepal
- 8. Suaahara Nepal
- 9. Helvetas Nepal
- 10. Li Bird
- 11. Prerana
- 12. Jana Sahayogi Krishi Sahakari Sanstha
- 13. Jaika Nepal, Barpak-Sulikot
- 14. Rims Nepal, Dhading
- 15. Sindhuli Ekikrit Bikas Sewa
- 16. CCODER Nepal, Kathmandu
- 17. FOCUS Nepal, Dhading
- 18. GIZ-STPP
- 19. GMSU
- 20. Livestock Service Training Centre, Gandaki Province, Kaski
- 21. Livstock and Fisheries Development Directorate, Gandaki Province, Kaski
- 22. Veterinary Diagnostic Lab, Gandaki Province, Kaski
- 23. Veterinary Hospital and Livestock Service Expert Centre, Gandaki Province, Kaski
- 24. WWF
- 25. INF
- 26. RIMS Nepal
- 27. DUDAS Rolpa
- 28. FIRDO Nepal

#### AHTCS MEMBERS

#### Life Member

1. Dr. Jeevan Thapa

#### **General Member**

- 1. Shiba Kumar Pradhan
- 2. Dr. Shiva Hari Ghimire
- 3. Lila Bahadur Gurung
- 4. Sunita Pradhanang
- 5. Tulasi Jung Dahal
- 6. Magan Lal Shrestha
- 7. Nabin Bhandari
- 8. Ram Mani Paudyal
- 9. Yubraj Bhusal
- 10. Dr. Grishma Neupane
- 11. Bharat Bahadur Adhikari
- 12. Dr. Bhoj Bahadur Kshetri
- 13. Dr. Bidur Pakhrin
- 14. Dr. Tapendra Psd Bohara
- 15. Dr. Rishi Ram Sapkota
- 16. Dr. Rupesh Shrestha
- 17. Dr. Bodh Raj Baral
- 18. Keshar Bahadur Raibhat
- 19. Raman Kumar Mishra
- 20. Sumitra Gayek
- 21. Keshab Psd Dhungana
- 22. Sunil Gautam
- 23. Dr. Rajesh Kumar Chaudhary
- 24. Padma Kiran Rana
- 25. Dr. Yagya Raj Pandeya
- 26. Dr. Lekh Nath Adhikari
- 27. Dr. Nabin Paudel
- 28. Nagendra Bastakoti
- 29. Sunil Pandey
- 30. Phul Kumari Thapa
- 31. Dr. Sagun Malla
- 32. Pramila Badikar