Broadcasting a Radio Programme Conserving Globally Threatened Birds in Far Western Nepal

A Report to the Oriental Bird Club, UK

Laxman Prasad Poudyal

Department of National Parks and Wildlife Conservation (DNPWC) &
Biodiversity Conservation Society Nepal (BIOCOS-Nepal)
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Laxman Prasad Poudyal

Email: laxpoudyal@gmail.com

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SUMMARY

Habitat loss and alteration, pollution, and hunting are the main threats to Nepal's birds. Monitoring the populations and conservation education to local people are crucial to conserve these threatened birds.

Far western Nepal supports more than 17 globally threatened bird species including Cheer Pheasant and Bengal Florican. The aim of this project was to survey the Cheer Pheasant through the people's participation via broadcasting a radio programme and raise public awareness that how the populations of threatened birds are declining.

Script reading, essay and quiz competition, and participatory bird monitoring were the main activities. Scripts on pheasants and other Galliformes species were prepared and aired from two radio stations once a week. People were asked to send their stories if they had seen/heard the Cheer Pheasant in their areas. Calls of a Cheer Pheasant were broadcasted in most of the episodes for people's attention. Villages were identified within the altitudinal range of 1500m to 3500m in the radio coverage and the events were concentrated in these areas. The bird stories sent by people were broadcasted from the radio acknowledging them and the best stories were rewarded with T-shirts and Nepalese birds' books.

Radio audiences reported that the Cheer Pheasant was found in Kulau VDC of Baitadi district, Kanachour VDC of Doti district, and Basti, Bawala, Kuntibandali, Bhairabsthan, Devisthan, Marku and Timilsain VDCs of Achham district. It would be worth to verify the Cheer Pheasant in these new areas to update its present status in Nepal.

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INTRODUCTION

Nepal is globally accepted country as a natural home of diverse avifauna. Due to its unique geographical structure as sharp and gradual altitudinal variation from 70m to 8848m above from the sea level, it provides a divine power to serve as the mother place of different bird species. 871 bird species have been recorded so far in Nepal (BCN and DNPWC 2012). It is about 9 % of the bird species found in the world and of which 35 species are identified as globally threatened (Birdlife International 2012). Spiny babbler *Turdoides nipalensis* is the only endemic bird of Nepal known so far. The Government of Nepal has listed nine species of birds under the protected species. 107 species are included in CITES appendixes I, II or III (CITES 2010).

Habitat loss and alteration, pollution, and hunting are the main threats to Nepal's birds. As a result of extensive and expanding habitat destruction, the rate of bird's extinction is increasing. One in eight of all bird species is threatened with global extinction (Birdlife International 2008). Eight species of birds have probably become extinct from Nepal (Grimett *et al.* 2003) while 149 birds are considered threatened in 2010 (BCN and DNPWC 2011).

This project was stimulated by an education project entitled "Creating awareness amongst students conserving Bengal Florican in Nepal" which was initiated in 2008 with the financial support from SeaWorld and Bush Garden Conservation Fund. A 15 minutes radio programme entitled "Hamro Suklaphanta Hamro Khar Majur" was broadcasted once a week for a year to increase the public awareness on Globally Threatened Birds of Nepal. The programme mainly included information on birds and their importance focusing on Bengal Florican and other threatened birds of Nepal. The radio listeners actively participated and we received 1781 mails and about 500 phone calls. Most of the people wished to continue the programme. As a follow up and continuation, this project entitled "Broadcasting a Radio Programme Conserving Globally Threatened Birds in Far Western Nepal" was commenced focusing on Cheer Pheasant Catreus wallichii.

PARTNER ORGANIZATIONS

Suklaphanta Wildlife Reserve, Suklaphanta Eco-Club Networks, Khaptad National Park, BIOCOS-Nepal, Radio Mahakali and Radio Ramaroshan were the partner organizations during the programme implementation.

OBJECTIVES

The general objective of the programme was to raise public awareness on Globally Threatened Birds of Nepal. The specific objectives were to

- Broadcast a radio program entitled "<u>Hamro Cheer Hamra Panchhi (Our Cheer our Birds</u>)" in Far Western Nepal
- Encourage participation by radio audiences in surveying and recording the globally threatened bird species specially of Cheer Pheasant found in Far Western Nepal
- Organize Radio quiz and Essay completions for schoolchildren of Far Western Nepal

STATEMENT OF THE PROBLEM

Forests, wetlands, grasslands, agricultural lands and human habitations are the major bird habitats in Nepal. Forests are being cleared for fuel, fodder, furniture and building materials. Habitat loss and damage, water pollution, fish poisoning, hunting and trapping, food shortage due to over fishing, and disturbances and destruction of nesting sites are main threats for wetland birds. Grasslands of lowland Nepal are reduced due to cultivation. Grassland birds are suffering from inappropriate grassland management including intensive annual cutting, burning and ploughing and over grazing by domestic animals (Baral and Inskipp 2004, Poudyal et al. 2008). Uses of pesticides in the agricultural lands have also affected the birdlife.

Suklaphanta is the area where the largest numbers of Bengal Florican (8 males and 2 females) were counted in 2007 and in previous surveys. Records of 18 globally threatened bird species (about 50% of Nepal's GTS) in Suklaphanta Wildlife Reserve and surrounding areas, and some species in Khaptad National Park and Ghodaghodi wetlands are very important for the conservation of birdlife in far western Nepal. Studies on the status of birds in these areas are still insufficient. The birdlife outside these areas in this region of Nepal is almost unknown.

To cope with the situation, "broadcasting a radio programme" was implemented. This was a follow up to a project initiated in 2008. For the continued existence of threatened bird species, monitoring of populations and conservation education to local people are highly emphasized by Birdlife International (Birdlife International 2008). Radio programmes are generally recognised in Nepal as being the best and low-priced method of effective mass communication in the country.

PROGRAM AREA and SPECIES

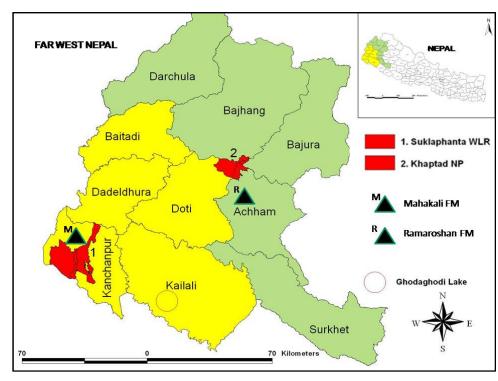
Nepal has been administratively divided into five Development Regions and 75 districts. The Far Western Nepal covers Achham, Baitadi, Bajahng, Bajura, Dadeldhura, Darchula, Doti, Kailali and Kanchanpur districts. The total human population of this region is 2.2 million (Rimal 2008) consisting different ethnic groups like Tharu, Brahmin, Chhetri, Thakuri, Tamang, Gurung, Newar, Dalit and others. This region possesses three Important Bird Areas recognized by Birdlife International i.e. Suklaphanta Wildlife Reserve, Khaptad National Park and Ghodaghodi Lake Area (Baral and Inskipp 2005) which support a wide range of nationally and globally important biodiversity.

The Suklaphanta Wildlife Reserve is situated in the Kanchanpur district and lies between 28°45' - 29°00' latitudes and 80°10' - 81°45' longitudes (DNPWC 2005). The altitude ranges from 80m to 600m above sea level. The area of the Reserve is 305 km² and the area of buffer zone is 243 km².

Around 373 species of birds has been recorded including 17 globally threatened species (Baral and Inskipp 2005). The reserve supports the Slender billed Vulture *Gyps tenuirostris*, White-rumped Vulture *G. bengalensis*, Red-headed Vulture *Sarcogyps calvus*, Bengal Florican *Houbaropsis bengalensis*, Egyptian Vulture *Neophron percnoptrus*, Swamp Francolin *Francolinus gularis*, Sarus Crane *Grus antigone*, Indian Spotted Eagle *Aquila hastata*, Greater Spotted Eagle *A. clanga*, Lesser Adjutant *Leptoptilos javanicus*, Hodgson's Bushchat *Saxicola insignis*, Finn's Weaver *Ploceus megarhynchus*, Jerdon's Babbler *Chrysomma altrirostre*, Bristled Grassbird *Chaetornis striatus*, Lesser Florican *Sypheotides indica*, Pallas Fish Eagle *Haliaeetus leucoryphus* and Yellow-breasted Bunting *Emberiza aureola*.

Khaptad National Park (KNP) is located between 29°17' and 29°27' latitudes and 81°00' and 81°13' longitudes (DNPWC 2006). It covers an area of 225 km² at the cross point of four districts of Achham, Bajhang, Bajura and Doti. It is situated between 1,400 meter and 3,300 meter altitudes above sea level. KNP is a home to 243 species of birds including three species of vultures i.e. White-rumped Vulture, Cinereous Vulture and Red-headed Vulture. The Cheer Pheasant is recorded in the nearby areas outside the KNP.

Ghodaghodi Lake Area is located at 28°41'N and 80°56'E in the Kailali district which covers an area of 50 km^2 at the 200-250m altitude from the mean sea level. A total of 140 bird species has been recorded in the lake area including the globally threatened Lesser Adjutant, Indian Spotted Eagle, and Whiterumped and Slender-billed Vultures.



TARGET AUDIENCE

Conservation education for local people is a crucial factor in conserving biodiversity. School students and local people can play vital roles for conservation of threatened birds. The project was mainly designed to enhance knowledge of local people about birds and also help them to know more about nature, wildlife and especially about ornithology and motivate them to participate in avifauna conservation activities.

People of 10 districts of far western Nepal (Kanchanpur, Kailali, Doti, Dadeldhura, Baitadi, Darchula, Bajhang, Bajura, Achham) were the target audience. The radio frequencies (Radio Mahakali FM and Radio Ramaroshan FM) had the coverage in most of the village areas in these districts.

MATERIALS AND METHODS

A 15 minutes radio program entitled "<u>Hamro Cheer Hamra Panchhi</u> (Our Cheer our Birds)" was broadcasted every Sunday evening 5:30 PM from the Radio Mahakali and 8:30 PM from the Radio Ramaroshan since 7 February 2010.

The program mainly included the information on the globally threatened birds and their importance focusing on Cheer Pheasant. For the active participation with local students/people the anchor announced two questions in each episode and the people sent their answers via the post office/telephone.

Major Discussion of the Radio Shows

- Introduction (What is a Bird)
- Importance of birds
- Threats to Nepal's birds and their habitats
- Issues related to bird conservation in Nepal.
- Bird habitats and protected areas of Nepal.
- Globally threatened and protected birds of Nepal.
- Globally threatened birds found in far western Nepal
- Different organizations those practicing for bird conservation in Nepal
- Pheasants of Nepal (description of 8 Pheasants found in Nepal)
- Detail description of Cheer focusing on participatory survey of this species)

The following actions were carried out to deliver the knowledge on threatened birds

- **1 Broadcasting the Radio Programme:** The 15 minute's time was divided into different segments i.e. script reading, telephone interview with audience, radio bird quiz, essay competition announcement, participatory bird survey. Audiences were requested to send suggestions and comments about the programme.
- **1.1 Script Preparation and Reading:** Anchor prepared a script before start to broadcasting.

Episodes 1 and 2 of Radio Broadcasting: Description about pheasants and other Galliformes species that were found in Nepal. Broadcast about the participatory bird survey programme and reward distribution scheme. Broadcast calls (sounds) of cheer Pheasant and other Galliformes species.

Episodes 3 and 4: Description about pheasants and other galliformes species in detail. Broadcast about the participatory bird survey programme and reward distribution scheme. Asked people to send their stories if they had seen Cheer Pheasant in their areas. Broadcast calls (sounds) of Cheer Pheasant and other Galliformes species.

Episodes 5 and after: Script reading, telephone interview with audience, radio bird quiz, essay competition announcement, participatory bird survey. Audiences were requested to send suggestions and comments about the programme. Those reports/stories about Cheer Pheasant and other Galliformes species which were sent by people were broadcasted from the radio acknowledging them. Best stories of the month were rewarded.

1.2 Participatory Bird Survey: The participatory bird survey was focused on Galliformes especially on Cheer Pheasant. The audiences were asked to send in their story if they sighted the cheer pheasant and other globally threatened birds in their surroundings. Cheer Pheasant calls (song/sound) were broadcasted in most of the episodes, so that the people would understand this bird and could send their reports if they had this pheasant in their surroundings.

- 2 Correspondence to Villages in the Altitudinal Range between 1500-3500m: By using the GIS tool, I identified the villages within the altitudinal range of 1500m to 3500m in the far western Nepal. This is the cheer pheasant altitudinal range. A letter with a cheer photo plate was sent in these village development committee offices asking to send stories to the Mahakali FM radio, Kanchanpur or Ramaroshan FM radio, Achham if people had seen the Cheer Pheasant in their areas. Recently published Nepalese Himalayan Pheasants Poster was sent to district headquarters of far western Nepal for the publicity.
- **2.1 Quiz Completions:** Anchor asked two questions for two episodes relating to birds and the audience sent the answers via telephone, email or post office. The correct one answerer after every two episodes was awarded. If there were more correct answers then lottery was done. Altogether 12 competitors were awarded.
- **2.2 Essay Completions:** Anchor announced two essay topics for a month. Students could send their essays with approval letter from their schools. Six students were awarded.

Table 1: Radio Broadcasting Calendar					
Month/ 2010		Date			
February	7	14	21	28	
March	7	14	21	28	
April	4	11	18	25	
May	2	9	16	23	30
June	6	13	20	27	
July	4	11	18	25	
August	1				

ACTIVITIES EXECUTED

Delineation of the Villages

From the topographic map, the settlements which were positioned between the altitudinal range 1500m and 3500m were delineated. Out of 10 districts of the radio coverage areas, a total of 179 settlements of seven districts were found in this altitudinal range (Table 2).

District		Table 2: Number and name of VDCs in the Cheer altitudinal range			
	Number	VDC Names			
Achham	34	Dharaki, Dhungachalna, Dhodasain, Bhuli, Kuika, Birpath, Sera, Kuntibandali, Binayak, Malatikot, Santada, Kalekanda, Batulasen, Tadigaira, Bhatakhatiya, Thanti, Rishidaya, Chhatara, Nandegata, Khodasadevi, Bindyabasini, Nanyagata, Baradadivi, Khaptad, Devisthan, Dumi, Budhakot, Marku, Lungra, Payal, Bawala, Timalsain, Basti, Bhairabsthan			
Baitadi	37	Basantapur, Basuling, Bhatana, Bhumeswor, Bhumiraj, Bijayapur, Chadeu, Dehimandu, Dilasaini, Durga Bhawani, Durgasthan, Gajari, Giregada, Gurukhola, Gwallek, Kalau, Kataupani, Kuwakot, Mahadevsthan, Maharudra, Malladehi, Mathraj, Maunali, Melauli, Nagarjun, Raudidewal, Sakar, Shankar, Shikhar, Sibanath, Sidddapur, Siddeswor, Sikash, Silanga, Sivaling, Sreekot, Taladehi			
Bajhang	40	Banjh, Bhairabnath, Bhamchour, Bhatekhola, Byasi, Dahabagar, Dangaji, Dantola, Deulekh, Deulikot, Dhamena, Doulichour, Godaraya, Hemantabada, Kadal, Kailash, Kalukheti, Kanda, Kaphalaseni, Khiratadi, Koiralakot, Kotbhairab, Kotdewal, Lamatola, Lekhgaon, Luyanta, Majhigaon, Mashdev, Maulali, Melbisauni, Parakatne, Patadewal, Pauwagadhi, Pipalkot, Rilu, Sainpasela, Sunikot, Sunkunda, Surma, Syandi			
Bajura	21	Aatichaur, Bai, Barhabise, Bichhiya, Brahmatola, Budhiganga, Dahakot, Dogati, Gotree, Gudukhati, Jayabageswari, Jugada, Kanda, Kolti, Kotila, Manakot, Martadi, Pandusain, Rugin, Sappata, Talodewal			
Dadeldhura	8	Ajayameru, Belapur, Bhumiraj, Dewal Dibyapur, Dhatal, Khalanga, Manilek, Sameji			
Darchula	23	Bhagawati, Brahmadev, Chhapari, Dhanlakot, Dhari, Eyarkot, Ghusa, Ghwami, Gulijar, Hikila, Huti, Khalanga, Khandeswari, Khar, Piplachauri, Ralpa, Ranishikhar, Sankatpur, Seri, Sipti, Sitaula, Sunsera, Tapoban			
Doti	16	Bhumirajmandu, Chhayali, Daud, Dhirkamandu, Durgamandu, Gadasera, Ghanteswor, Girichauka, Kalikasthan, Kanachaur, Khatiwada, Khirsain, Mahadevsthan, Simchaur, Toleni, Wagalek			
Total 179 VD0	Cs				

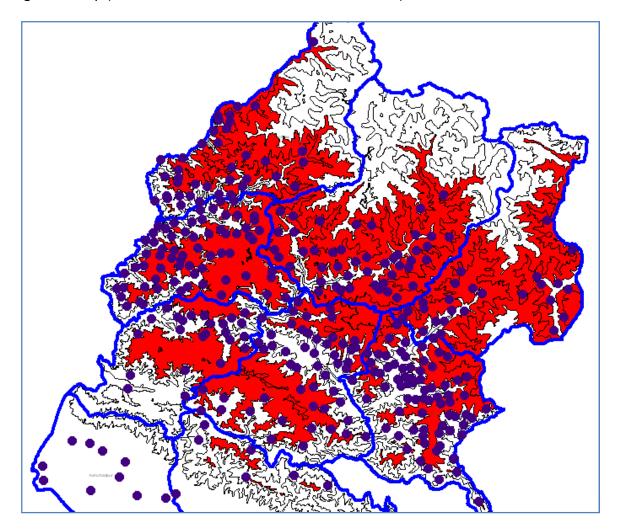


Figure 1: Map (the settlements in the Cheer altitudinal area)

Note: Map (without scale) of project area. The red colour indicates the altitudinal range of 1500-3500m and blue bullets over the red colour indicates settlements within this range.

Correspondence to Villages and Poster/leaflet distribution

A public notice (letter) with a cheer photo plate was sent in the 179 settlements via village development committee (VDC) offices asking to send stories to the Mahakali FM radio, Kanchanpur or Ramaroshan FM radio, Achham if people had seen the Cheer Pheasant in their areas. Recently published Nepalese Himalayan Pheasant Poster was sent to district headquarters of far western Nepal for the publicity. Altogether 101 posters were distributed during this program.



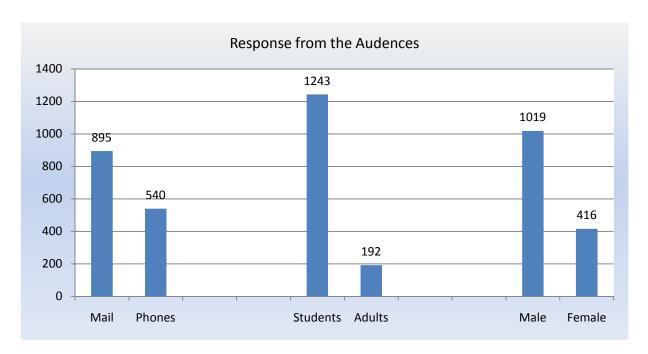
Figure 2: Poster of Himalayan Pheasant distributed to the District offices and VDC Offices

The Participatory Bird Survey

The participatory bird survey was focused on Galliformes especially on Cheer Pheasant. In the past there were some studies of Cheer Pheasant in the western and mid western Nepal (Kali Gandaki, Baglung, Myagdi, Dhorpatan and Rara National Park), but this species was not studied in the far western Nepal. There were some evidences which showed that the Cheer Pheasant occurs also in the areas of far western Nepal (Budha 2006). We approached people of these areas through a radio programme "Hamro Cheer Hamra Pancchi (Our Cheer Our Birds)". This survey discovered the areas of far western Nepal where Cheer Pheasant is present.

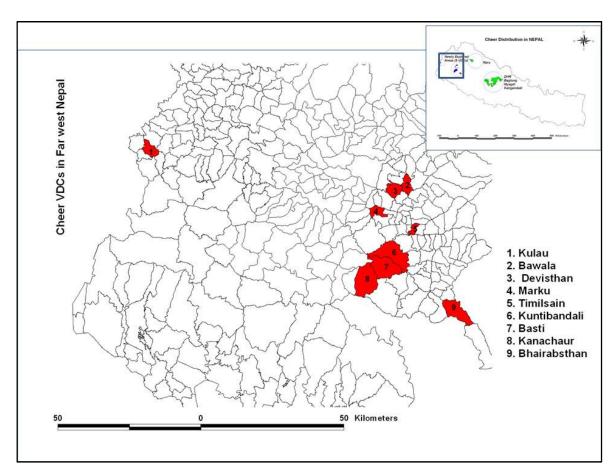
A total of 26 episodes were broadcasted through two radio stations (Ramaroshan FM and Mahakali FM). The radio programme mainly included information on birds and their importance focusing on pheasants specially on Cheer Pheasant and threatened birds of Nepal. Further the listeners knew about protected areas of Nepal, threats to bird conservation in Nepal and bird habitats in Nepal.

The radio listeners actively participated and we received 1435 feedbacks (895 mails and 540 phone calls). Most of the people wished to continue the programme.



51 radio audiences reported that the Cheer Pheasant was found in 7 Village Development Committees of Accham Disrtrict, 1 VDC of Doti and 1 VDC of Baitadi district of Far Western Nepal (Table 3). Apart from getting the information on Cheer Pheasant, the audiences were also asked to send in their story if they sighted the other globally threatened birds in their surroundings. Their reports were broadcasted from the radio acknowledging them. Best stories of the month were rewarded with Cheer Pheasant printed T-SHIRT, Birds of Nepal (in Nepali language) book and a Poster (Himalayan Pheasants).

Table 3: Cheer Pheasant Distribution in Far West Nepal			
District	Cheer Pheasant Occurred VDCs		
1. Achham	(1) Basti, (2) Bawala, (3) Bhairabsthan, (4) Devisthan, (5) Kuntibandali, (6) Marku, and (7) Timilsain		
2. Baitadi	(1) Kulau		
3. Doti	(1) Kanachaur		



Quiz Competition

Altogether 12 bird questions were asked for quiz competitions (2 questions once a month). Altogether 286 people participated in the quiz and 213 people provided correct answers (Table 4). Out of these 213 correct answers, 12 people were rewarded.

Table 4: Quiz Description

SN	Questions	Correct answer	Number of participants	Number of correct answerers	Winner's name and address (by lottery)
1.	How many bird species are recorded in Nepal	864 (in 2010)	37	29	Depak BC Katan, Kanchanpur.
2.	(play bird sound) Listen the bird song, and identify the bird.	Large hawk Cuckoo			Abhisek Bist, Kulau-1, Baitadi
3.	How many Pheasant species are found in Nepal?	8	43	32	Sher Bahadur Shahi, Pail 6, Achham
4.	Play bird sound) Listen the bird song, and identify the bird.	Cheer Pheasant			Manisha Bhandary, Janali Bandali, Achham
5.	Name the endemic bird of Nepal	Spiny Babbler	70	53	Ramesh Kunwar, Budhakot Achham
6.	Play bird sound) Listen the bird song, and identify the bird.	Koklass Pheasant			Tara Timilsina, Jaigad, Achham
7.	Name the globally threatened pheasant found in Nepal Himalayas.	Cheer Pheasant	56	42	Urmila Shah, Chhatara-2, Bajura.
8.	How many Galliformes species are recorded in Nepal?	22			Gopal Bohra, Shodasha-3, Achham
9.	Name the smallest bird of the world.	Bee Humming Bird	35	26	Dharma Raj Khadka, Kanachaur-2, Doti
10.	Name the largest bird of the world.	Ostrich			Bhojraj Bhatta, Kanchanpur
11.	Name the tallest flying bird of the world.	Sarus Crane	45	31	Udaya Raj Khanal, Oligaon-6, Achham
12.	Give the scientific name of Bengal Florican and Cheer Pheasant	Houbaropsis Bengalensis and Catreus wallichii			Upendra Mayalu, Basti-2, Achham

Essay Competition

Anchor announced one essay topic for a month. The topics were

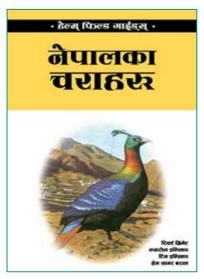
- 1. Importance of Birds,
- 2. Birds and Environment,
- 3. Awareness and Bird Conservation,
- 4. Pheasants of Nepal,
- 5. Cheer pheasant and its Conservation,
- 6. Bird Conservation in Nepal.

Altogether 103 students participated in the essay competition (Table 5). Best six essays were awarded.

Table 5: Description of Essay Competition

SN	Essay Title	Number of participants	Name and address of winner
1	Importance of Birds	29	Basant Jaisi, Tosi VDC-1, Achham
2	Birds and Environment	11	Shyam Kunwar, Mangalsen-4, Achham
3	Awareness and Bird Conservation	26	Hima Joshi, Khairbhatti (Laxmi Ma.Vi class 10)
4	Pheasants of Nepal,	9	Tikaram saud, dadeldhura
5	Cheer Pheasant and its Conservation	10	Bhawani prasad, Basti VDC-1, Achham
6	Bird Conservation in Nepal	18	Basudev Joshi, Aithpur-6, Kanchanpur

Each rewarded students either on essay completion or on quiz completion got Cheer Pheasant printed T SHIRT, Birds of Nepal (in Nepali language) book and a Poster of Himalayan Pheasants.





OUTCOME

Cheer Pheasant areas in the far western Nepal were outlined. The radio audiences learnt about the globally threatened birds of Nepal. Listeners took part in specified activities such as bird surveys, quiz and essays.

OUTPUT

A poster entitled "Participatory Survey of Cheer Pheasant through broadcasting a radio programme in far western Nepal" was presented the fifth International to Galliformes Symposium Chiang Mai, Thailand 7-14 November 2010 (Poudyal and Joshi 2010). This symposium was organized by the World Pheasant Association, UK. The International Galliformes symposium has been considered greater events in the conservation World's of Pheasant, Partridge, Quail, Francolin Cracids, Grouse and Megapode.



RECOMMENDATION

Status Survey of Cheer Pheasant in the newly discovered areas is highly recommended. The continuation of such a conservation awareness program via radio broadcasting is crucial in such remote areas.

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Appendix 1: Globally Threatened Birds of Nepal

S.N	Common Name	Scientific Name	IUCN Status
1	Baer's Pochard	Aythya baeri	CR
2	Bengal Florican	Houbaropsis bengalensis	CR
3	White-rumped Vulture	Gyps bengalensis	CR
4	Slender-billed Vulture	Gyps tenuirostris	CR
5	Long billed vulture	Gyps indicus	CR
6	Red-headed Vulture	Sarcogyps calvus	CR
7	Pink-headed Duck	Rhodonessa caryophyllacea	CR
8	White-bellied Heron	Ardea insignis	CR
9	Lesser Florican	Sypheotides indica	EN
10	Egyptian Vulture	Neophron percnopterus	EN
11	Greater Adjutant	Leptoptilos dubius	EN
12	Saker Falcon	Falco cherrug	EN
13	Black-bellied Tern	Sterna acuticauda	EN
14	Swamp Francolin	Francolinus gularis	VU
15	Cheer Pheasant	Catreus wallichii	VU
16	Sarus Crane	Grus antigone	VU
17	Wood Snipe	Gallinago nemoricola	VU
18	Indian Skimmer	Rynchops albicollis	VU
19	Pallas's Fish Eagle	Haliaeetus leucoryphus	VU
20	Indian Spotted Eagle	Aquila hastata	VU
21	Greater Spotted Eagle	Aquila clanga	VU
22	Imperial Eagle	Aquila heliaca	VU
23	Lesser Adjutant	Leptoptilos javanicus	VU
24	Kashmir Flycatcher	Ficedula subrubra	VU
25	Hodgson's Bushchat	Saxicola insignis	VU
26	Grey-crowned Prinia	Prinia cinereocapilla	VU
27	Bristeled Grass bird	Chaetornis striatus	VU
28	Jerdon's Babbler	Chrysomma altirostre	VU
29	Slender-billed Babbler	Turdoides longirostris	VU
30	Finn's Weaver	Ploceus megarhynchus	VU
31	Yellow-breasted Bunting	Emberiza aureola	VU
32	Black-breasted Parrotbill	Paradoxornis flavirostris	VU
33	Black-necked Crane	Grus nigricollis	VU
34	Rufous-necked Hornbill	Aceros nipalensis	VU
35	Great Slaty Woodpecker	Mulleripicus pulverulentus	VU

Appendix 2: CITES listed Bird Species of Nepal

SN	Common Name	Scientific Name	CITES Appendix
1.	Pink-headed Duck	Rhodonessa caryophyllacea	I
2.	Cheer Pheasant	Catreus wallichii	ı
3.	Himalayan Monal	Lophophorus impejanus	I
4.	Tibetan Snowcock	Tetraogallus tibetanus	I
5.	Black-necked Crane	Grus nigricollis	I
6.	Bengal florican	Houbaropsis bengalensis	I
7.	Rufous-necked Hornbill	Aceros nipalensis	I
8.	Great Hornbill	Buceros bicornis	I
9.	Laggar Falcon	Falco jugger	I
10.	Peregrine Falcon	Falco peregrinus	I
11.	Imperial Eagle	Aquila heliaca	I
12.	White-tailed Eagle	Haliaeetus albicilla	I
13.	Baikal Teal	Anas formosa	II
14.	Comb Duck	Sarkidiornis melanotos	II
15.	Blood Pheasant	Ithaginis cruentus	II
16.	Sarus Crane	Grus antigone	II
17.	Common Crane	Grus grus	II
18.	Lesser Florican	Sypheotides indicus	II
19.	Oriental Pied-hornbill	Anthracoceros albirostris	II
20.	Shikra	Accipiter badius	II
21.	Northern Goshawk	Accipiter gentilis	II
22.	Eurasian Sparrowhawk	Accipiter nisus	II
23.	Crested Goshawk	Accipiter trivirgatus	II
24.	Besra	Accipiter virgatus	II
25.	Cinereous Vulture	Aegypius monachus	II
26.	Golden Eagle	Aquila chrysaetos	II
27.	Greater Spotted Eagle	Aquila clanga	П
28.	Steppe Eagle	Aquila nipalensis	II
29.	Lesser Spotted Eagle	Aquila pomarina	II
30.	Tawny Eagle	Aquila rapax	II
31.	Jerdon's Baza	Aviceda jerdoni	II
32.	Black Baza	Aviceda leuphotes	II
33.	White-eyed Buzzard	Butastur teesa	II
34.	Common Buzzard	Buteo buteo	II
35.	Upland Buzzard	Buteo hemilasius	II
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37. Short-toed Eagle Circaetus gallicus 38. Marsh Harrier Circus aeruginosus 39. Hen Harrier Circus macrourus 40. Pallid Harrier Circus macrourus 41. Pied Harrier Circus melanoleucos 42. Montagu's Harrier Circus pygargus 43. Black-winged Kite Elanus caeruleus 44. Lammergeier Gypaetus barbatus 45. White-rumped Vulture Gyps bengalensis 46. Eurasian Griffon Gyps fulvus 47. Himalayan Griffon Gyps himalayensis 48. Slender-billed Vulture Gyps indicus 49. Long billed vulture Gyps indicus 50. Pallas's Fish-eagle Haliaeetus leucoryphus	
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44. Lammergeier Gypaetus barbatus 45. White-rumped Vulture Gyps bengalensis 46. Eurasian Griffon Gyps fulvus 47. Himalayan Griffon Gyps himalayensis 48. Slender-billed Vulture Gyps tenuirostris 49. Long billed vulture Gyps indicus 50. Pallas's Fish-eagle Haliaeetus leucoryphus	
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49. Long billed vulture Gyps indicus 50. Pallas's Fish-eagle Haliaeetus leucoryphus	II
50. Pallas's Fish-eagle Haliaeetus leucoryphus	
	II
51. Brahminy Kite Haliastur Indus	II
	II
52. Bonelli's Eagle Hieraaetus fasciatus	II
53. Rufous-bellied Eagle Hieraaetus kienerii	II
54. Booted Eagle Hieraaetus pennatus	II
55. Lesser Fish Eagle Ichthyophaga humilis	II
56. Grey-headed Fish-eagle <i>Ichthyophaga ichthyaetus</i>	II
57. Black Eagle Ictinaetus malayensis	II
58. Black Kite Milvus migrans	II
59. Red Kite <i>Milvus milvus</i>	II
60. Egyptian Vulture Neophron percnopterus*	II
61. Oriental Honey-buzzard Pernis ptilorhynchus	II
62. Red-headed Vulture Sarcogyps calvus*	II
63. Crested Serpent Eagle Spilornis cheela	II
64. Changeable Hawk-eagle Spizaetus cirrhatus	II
65. Mountain Hawk-eagle Spizaetus nipalensis	II
66. Amur Falcon Falco amurensis	11
67. Saker Falcon Falco cherrug	II
68. Red-necked Falcon Falco chicquera	II
69. Merlin Falco columbarius	II
70. Lesser Kestrel Falco naumanni	II
71. Oriental Hobby Falco severus	

72.	Eurasian Hobby	Falco subbuteo	II
73.	Common Kestrel	Falco tinnunculus	II
74.	Collared Falconet	Microhierax caerulescens	II
75.	Osprey	Pandion haliaetus	II
76.	Black Stork	Ciconia nigra	II
77.	Eurasian Spoonbill	Platalea leucorodia	II
78.	Greater Flamingo	Phoenicopterus ruber	II
79.	Vernal Hanging Parrot	Loriculus vernalis	II
80.	Red-breasted parakeet	Psittacula alexandri	II
81.	Alexandrine Parakeet	Psittacula eupatria	II
82.	Slaty-headed Parakeet	Psittacula himalayana	II
83.	Plum-headed Parakeet	Psittacula cyanocephala	II
84.	Barn Owl	Tyto alba	II
85.	Grass-owl	Tyto capensis	II
86.	Short-eared Owl	Asio flammeus	II
87.	Long-eared Owl	Asio otus	II
88.	Spotted Owlet	Athene brama	II
89.	Little Owl	Athene noctua	II
90.	Eurasian Eagle-owl	Bubo bubo	II
91.	Dusky Eagle-owl	Bubo coromandus	II
92.	Spot-bellied Eagle-owl	Bubo nipalensis	II
93.	Collared Owlet	Glaucidium brodiei	II
94.	Asian Barred Owlet	Glaucidium cuculoides	II
95.	Jungle Owlet	Glaucidium radiatum	II
96.	Tawny Fish-owl	Ketupa flavipes	II
97.	Brown Fish-Owl	Ketupa zeylonensis	II
98.	Brown Hawk Owl	Ninox scutulata	II
99.	Collared Scops Owl	Otus bakkamoena	II
100.	Mountain Scops Owl	Otus spilocephalus	II
101.	Oriental Scops Owl	Otus sunia	II
102.	Tawny Owl	Strix aluco	II
103.	Brown Wood-owl	Strix leptogrammica	II
104.	Silver-eared Mesia	Leiothrix argentauris	II
105.	Red-billed Leiothrix	Leiothrix lutea	II
106.	Hill Myna	Gracula religiosa	II
107.	Satyr Tragopan	Tragopan satyra	III

Appendix 3: Protected Birds of Nepal

(According to the National Parks and Wildlife Conservation Act 1972)

S.N	COMMON NAME	SCIENTIFIC NAME	LOCAL NAME
1.	Chir pheasant	Catreus wallichii	Chir
2.	Impeyan pheasant	Lophophorus impeyanus	Danfe
3.	Crimson horned pheasant	Tragopan satyra	Monal
4.	White stork	Ciconia ciconia	Seto sarus
5.	Bengal florican	Eupodotis bengalensis	Khar majur
6.	Lesser florican	Sypheotides indica	Sano khar majur
7.	Sarus crane	Grus antigone	Sarus
8.	Giant hornbill	Buceros bicornis	Thulo dhanesh
9.	Black stork	Ciconia nigra	Kalo sarus

Appendix 4 Some Stories/Essays sent by Radio Audiences.

Aid: 00E1921961021 * कार्यक्रम मीज्यालक दादामा कि तिय पारीको नर्छको वर्ष्ठवार न्यावी क्रिवाद्व।

ताम । रवेमराज साउँद (निर्मेल) हा निकीर - ६ थापागाक साउँदरीन महाम छर गई वैतालमाठी उमाविमा कहना १० मा सहय्यनरत छ।

बिबद्ध !-बिर्छक :- पेट्डी र वातावरूवा'' ->: नेपात सक भुपिशेवोति वेरा हो। वेपात्व ई उत्तरमा पुरुष्टिमात्वरहते र कविष्य पाष्ट्रीमर पूर्वमा मरत-की समिते करेंको पाईन्छ। नेपान समुद्धी स्तहरेखी १९६७ को क्रिको भिरू टाढा भवरियत छ। त्यानेन यस देगने समुद्धी ब्यापस संज्यानुत्वानु मास्तनो स्री उपयोगानु पदेश निर्वाह हुयमा नेपान ने सामुद्री खाप ए गर्नस्वर्धेत यसरी गरदरगात नेपानमा नमस्कोन नेपान सुनिहाता नर्व सक् मयत्वरमीन रहेकी हु। नेपान सातृ तिक संस्पृताते भिष्ठा हैना है। अत्य देश ह इको तुन्न मा, तेपान दूश सामाधिक, संनम्क्रीक राष्ट्राति

विक, सामिल द्वारिकी गति सानि वहाँ तर स्थिति उद्दोग कल कार्यानी भादी निकाली संघीत उत्पादनगत खोल र सार्वा पूर्या है निका ने प्रधात उत्पादन्ति । किं। पृथ्वीको समितिर किंतिरको नायुमका नहिं सार्वा र सक्तीने निस्तु क्रिया उपनुष्तु नायुमका मुस्ति। ् अतावारण मानिल्छ। वाता ने झावरण शब्द मिलेश्वप े बरण वद्दा मातव सम्यंताको विकास कुमसँगै मातव समाज्ञमा धुप्र विकृती र विस्गाती हजन्मेका भर नेपात मा बातावरण र पन्छाको गमो विकास हुने थियो। THE COMPANY

पूछीमा पाणी हरू नतम निक्स के पहि सास छैते काम र्राहेल , रवाला व्याने गर्हल, विशाणिमाव गर्ने गर्हल्ला यो मर्व मकारका क्रियाकलाप कुमले वालावरकामा रे र्छ वि एकी म्यान कार्नि पवित्र हावार्क गर्दी श्वासाप्रवास जान कर्का नवस्य भान पाय हावणान गर्दा रही समुर्थित्य गर्ने काम गर्दह्न । सुर्वोमा मानव सम्यानाको विकास संगे किराष्ट्रकाउँ । प्रमुप्प ही नोटविह्न वा को पनि विकास मणको कुरा मतट है। उन विकासका सार्व मानिस् भाने चेनन चिन प्राची म्यकोने सावास । वास का हुणी अभिनमा हम बनुष्प बसन याल्यों मने प्रहृषी हु हुने नणी नामनमा हर वनस्य वस्त शत्या भन पृत्वाहरूका है। बातावर्ष भर्यात बुक्कात में उपयुक्त है वियो । यसी पेरही र बातावर्णको सम्मारीत्व भय्वा संम्युत्स नद्द है मास्य अस्त स्वयाद है विन्हा । विनीहरूको सुम्यस् बहु, १ मासु अस्ते स्राधाद है रिकट । विती लहु की स्मार्थ प्राप्त परिन्न संग्रास्थ रात्त स्थान स्थान

विगान काम गरेकी देखिल्छ। सतः पृत्छी र वातावरणकी सदा स्मानका र सम्बद्धन गर्नु ठामी सर्वकी सठम स्मिका

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पित्र हाउँकी पंजाल का वासावरणामा वसीवास कार्ने यर । यरकारी लाई पहड़ी आविद्य टपस्ते हमरी हर वरीपारिका साता बहुतारे परे Missie कारा के के मार्ग में मार्ग मान्य माल्डमं अतिल्या। वाताका विता पल्छीला वीरत सक्यत र पद्मीहरूले वातायरवालाइ स्कारम सोलार्य पारेको इन्हा वाताव्यवामा पद्मीहरू विभीदत आ आपते स्वरने आ- आफ्तो काला भिलारू भाग ग्रेतग्रेश्व देखा देखा त्यस कारवाते गर्म पातावरणकी न्यारितिर पहछीकी सरीली स्वरेल सम्बुल वातावरण मुहणीएको हत्य । आहेले हासी देश तेपात वराणंडकालकी हाती देशकी सपले चितीस्की छ र अस्ति तेपालमा विव जनसंबन्धा कृष्टियरका कारणले मार्था वातावरणमा नास आक्रिकेको छ पसरी वातावरणमा हास आंच्या वातावरणमा वस्ते पाब्दीहरू तिव रूपने क्षेत्र इसे जाएक हात पी इर्लव र लीपहुत लांगेका पत्सीहरूलिक लीप इतवार रोकावर गर्न धरामा सम्मुक्त मानिहरूले वाताकरजावां साह इंजावाट उपभोजा कोंद्र पद्य ट सरकारले यहि स्वरहा वातावान वहाउन को विश्वी कड़ा र सिक्तिपताला साथ क्यम न्याट्स अत्यस्त आवश्यक्षद्व। यसमा स्टार पार्शी वा पर्धी लाप हुने निरिंत वातावरणमा हारी समस्या अर् पर्वेद्य । त्यसेने वातावरणलाइ जोजाङनको निक्ती वातावरवामा सर्वत्राम डील लगाउत् वाट ए जन्यावाभी वातावरत फडाती अविवार रोळावर अह पर्छ पसी यसीर वातावरकारो संरक्षाण शरेपाछ आपस आफे पद्धीलको पहि संरक्षण दुन्ही र वातावरणमा असरामी पण्डवीलांड आते अहते तसक सिकारी जस्ता व्यक्तिलाई पिन पढ़डी आहेतार रोकावर अंद्यादी। मास कारणले पढ्डी ए वातावरन विना नड़ र भ मासुकी अस्ती शिल्यो सम्बद्ध रहेको हुरू ।

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विवर्ष विष्ठि १ - पंत्रक्षीकी अंत्रहाता हाकी इगळत्व

र्देहा छत्। धेरको भनेत्री वातावरण सित स्में कर्प द्वीरा रहत र छ्लमिल असर अमिल्ये कारत सकिने स्वी केने रेंद्रे होताक्राल होंगी हैं। नातव आता तो की छ्लिब्रिल र स्ताउने पन्छीका आतहर नेवले इत्स्ताचि विकित्त जातमातिका पैन्छोह्य अते बनेल, ग्रंगली हिन्मू प्रकारका उन्होंहर दुन्कन् । विश्वमा में यस्ता पका पन्छी हरूको अर्थकामा विश्वको प्रवृति प्रेमि र अन्मन्धानकताले श्लीवित्रक दिन यामेका सुन। विक्रमा लीप दुन लागेना पंट्योहरु अस्त उद्धे कारे कारान्त्र, अस्ता विक्रिय क्रिय इमलामे निर्मात्र प्रमात्रा प्रमाहिका सम्बूषा गर्म हामी द्वामित्वही।

कि विकास अत यदता पत्छोहर द्वात्रम् विश्वमा नपास्य हामो देवा वापालामा यस्ता यस्ता यस्ता ल्यांव वस्क्रीहरु पाइन्छ्रत् प्रदेशे प्रक्ता वस्क्री अ मूत्र तैयाल नाई विश्वमा यात्र विलिम प्रमुक्त पन्द्रीन मानी देशानी दुपमा स्थितिन्छ । पंन्छीले प्राप्त प्रिवासी हरेक क्षेत्र र त्रकता विकाल उपले उत्तर अस्तिको दुक्क कितको पंन्हीके लाई मायका व किलिया दीजका की सब्दीकी रुपना प्रेकीलई भागम जिनमा प्रयुप सारिकानश्यम्की सुपना प्रयोगमा खितका द्वार्ध स्टब्स हिला देवामा निर्धात गरेर मारात क्षाम्हाती क्षत्राची अर्थ स्वित्त । पंद्यील्य विक्रियमिक हुते इमार्ल चितिलाई प्रदेशनका सुपता विकिन्न स्थिति। ZAIZT तथा place मा दावन र्रिक्छ।

यस्ती पत्छीले हाही जिनमा इसते उलो कार्महर अंदर्क करे पुरुषे सेवर्षकाका हारिले. प्रि स्हियोज अर्पिष्ट् । हाकिले सहप्रोण डींन करेंने उतिमयुराष्ट्र बूरी तस्कर् व इलल बार जोजाउर व निक्रिय

ालाली वल्डाली जा कि अवडल व कुमार्चेन वजार कर मलिया कुल्लाकी विद्यालामभी गाँग में मिली

अक्षा शिक्षालपामा का प्रा ९ शा अस्या नरेत . असे प्रवास त सामा जिस्स सामा विदेश माप्कामी लामकार है। निति २०६६। १० विश्व रिशारे

अरी हामा लिस हामा पहि क्रेमालक पंपी 21841 SINISISM FM/92/MIZ

विषया पाँदे अप्रप्रामे महत्व सेवा

अहादम्! क्योंन भएक पहिल्ल तर उतिहरूम विकार हामोगात्री पुष्ट प्राप्त मंत्राहरूम उती विका क्योंन अन्तर्भित्व । वापीहरू तर उत्तरिक्तार पान राम्या जिसा क्योंन अस्तर् मर उत्तरिक्तार वाल हाम्यासी जिंडमा हान्या क्रिके कहा। वापीराक्रेय मिला मिला क्रिके क्रिका माना क्रिके क्रिका माना क्रिके क्रिके माना माना व्यवसाय क्रिका माना क्रिके क्रिका माना माना वास्त्र जामान क्रिके माना क्रिके क्रिका प्राची वास्त्र जामान क्रिके माना क्रिके माना क्रिके माना क्रिके माना क्रिके माना क्रिके माना क्रिके क्रिका पहिला क्रिके क्रिका क्रिके क्रिका क्रिके क्रिका क्रिके क्रिका क्रिके क्रिका क्रिके क् पत्र माला वास्त्रस्था का काह नावाम त कातका का काला भारत काहिन दुक्र लाक के के प्रिकृत के मानिस्क मन मनिष्ठा के भीके क्वरते कुई केह ग्रेस्ट्र ते मानिस्क मन मनिष्ठा के उनार बनाए आद सम्मा बातना पारेक हुन्द । क्रम सम्बाध वापपात प्रमावासी की ने सराहम मेंगे क्रमान पाउदा त एका तीय आजानक विही ये असीतीय शिक्षेत्र

रोदी लिकासी त्राकी खाद अस्तुमका क्रांका निक्रित राम र्रेश अर्मात्र्यत मिकारामा स्वय गरिहेन अस्ता स्माहरू दिन हामिने कल्पुक गर्ने अस्ती हाड केंग्सर्से हे हामिने धैन्छों अंदेशन प्रति एउटा हाको व्यक्तियार्थ जिल्लानी ही सीन्त पर्छ । असरी हुत पनि क्षेत्रमा स्उटा हर परिवार बार होलंबी विकास हुछ, समती में भागमंबी विकास मरुकी इस्त, धन्द्रीको छनि क्यापको एरिकार क कालने केंत्र, 2 रामात्र अस्त प्राणिसले की कावस्थाम र्फिहरुको स्टिथित हेरेर सहस्रोग कार्नु वहेकु। पन्छिले सुर्चे ष्ट्रैंबना परि फहत्व पूर्वा खुकिका स्टेबिको दुन्यु छिन्नको लिलिन बिहिमका क्लोते तथा सुधिमण क्लागुरीका ब्नाकी हिसा, ब्लाई पत्कीले प्रध्य ठारेन व्ह्रपादमा यसरो र्र एंट्सीले मात्रवित्रवामा इल य अपलाद रार्म गरेको पद्धा यार्के पैन्छोरो सैर्हाण गर् सर्वे नेपालोको मात्र वाधित्व बनाएर २० को अलाव्योका मान फास्तिक मानव मारेर उत्तम गार्ने सर्वे मानव आतिले धेर्विही अरेड्राठा हो दायिल वहन गर्न पहिला निसे विकास गरेर कालव आति द्वारा परिवारवी दुपमा कारा कारीर वस्ती पेन्छी हरु निम्न छुरा जीवली, अगेरा, मंत्रा , परेका, प्रसाकारी क्येन्ट्री परिनार् अस्ते २३ई छरको ह्याना स्त्री प्राप्ते वरि शक्के उखन । यहमा त अन परेवालाई आहिन्डे द्वियो राहिशा र्फिलाउने पंस्कों इपमा विश्वता मानितल चिन्छम्। हामी

पंत्रोलाई हाफिले सुउटा प्राप्तानीकी कारी, र मार्य स्वानेनी लागि नात्रस्थािक स्थे हाने देवानी वास्त्रिय सम्पति व द्वानी जाइनानी दुपमा क्वीकार गर्न पहुंछा के पद्धींडो स्त्रेस्हाहा पनि भागवड़ी रैसर्गित कामित्व ही अली वुद्धा पढ्छ।

पानिवरी रापित्व अस्ता खेराका चेत्राक्रिल प्राक्तिको चैन्द्रीको

सेरहारा गर्न हामी दाविल हो।

विवको क्षेत्रप्रामी लाजी दराभाली के हिस्स अल्कुपरी ELBY SEWAL GETS WELL BITY JULY ENDONES अस्य वर्षेयाराम वरामी धार्मात्रक अप्रिक्षिम तहामी धार्मा वर्षेयाराम अगारी बच्चार्य अप्रिक्षिम तहामी धार्मा वर्षेयाराम वरामी धार्मा अप्रिक्षिम वर्षे हाइन शर्व देशाही अहा दिया अवस्थित क्या है का हिन्द भूमिता कुदैन तर द्वाहा अहा दिया आहला अगदिन लागि कारने पहुँ तर अस वाह कारिपही तेलसे काररा हुईश वार मेलि किन्द्रपुढ़ गुरुक गर्दा आफुलाइनी फाँदिन पिहिस्सालाइनी फाइल मेलेंस , अत्युक्तमी होत्ता दिन काउन पिहासालाइनी फाइल मेलेंस , अत्युक्तमी होत्ता दिन काउन पिहासालाइन किन्द्रपुढ़ वन्ते यहा तो किवदन 3 Pagic 18P

(लिवेपनाः नामः भाजम केट अल्डार्ट हेगाना जानानी वहानी एक हैनाहिन जारबार विस्ताम क्षी गाजी माजी समेगे अहाम विस्तानपत्री काली नोजा अहपामनरते। पाउने स्वान के डिपी कामारोखन म् ए कापनम हात्रा तिर हाया पह

मंगलसैन, अकाम मिति: २०६५।०८।१४

श्रीमान संज्ञालक ज्यू रेडियी रामारीसन ६ m 92 MH2 कार्यक्रम हामाचिर हामा पंछी।

काम : क्यांमकुवर काम :- क्यांमकुवर अललेक सुन्ति सुन्ति सुन्ति सुन्ति सुन्ति सुन्ति सुन्ति सुन्ति सुन्ति सुन्ति

TONG TONG (TOLGER)

व पंक्षी संरक्षणमा सामी कवित्व

की होया प्राची प्रविच्छ हैं हैं ने तर जन्में प्राची प्राची प्रविच्छ प्राची प्राची प्रविच्छ प्राची प्राचित्र कर मिन विरुक्त प्राचित्र कर मिन विरुक्त प्रविच्छ प्रविच्छ प्राचित्र प्राचित्र कर प्रविच्छ प्रविच्छ प्राचित्र कर प्राच

मानिय चैतनहीं ता तथा बुद्धिमानी प्राणिती।
मानिय कलपतानी कलपनानी पुञ्ज पनि हो। मानवनी
खुन्ट प्रकृतिमें भयो। आज ख्यूकार्यो द्वातावनीकी
क्षेत्रात्वक पुणा मा आविष्ठण पनि पंद्वीत्रक्षण संदेशण
भएको होगा। कि राह्निया निक्रम्म र आरक्षण
स्थापना गरे पनि पंद्वीकी दुन विक्रम्म होनायन लागि विद्यार्थी करेर आवाज खठायर प्रपार-प्रचार गरि सुरक्षित स्यवस्था गरि नीतिनियम वनास्र कार्यान्वयन गर्नु पर्देश

राष्ट्रिय प्रप्ता ही मानिसका न्याहरूको ६८॥. वन जुनमा आश्रित हने हुनाने यसको विनाश हुन देनान न्याहरूको लाही मादि कलो स्वलरा ही। होरे मसी दुर्लम प्रमातिहरूलाई खना भाषीहरू, आई अवस्था लह्याहरूको ढानेना वनजुःल नाहित्छ। त्यामा नाह्य हामी कृतेचा र काणिन निमास्य मानवता वाही विचार कैरवाउन पर्के तव मान पंक्षीकी संस्थान हुन समक।

चितवन राष्ट्रिय निष्ठका र सुमना कांट पनाजा आरक्षने अहिनेसक्स पिन संसारमें भसत्वपूर्ण आरक्षने अहिनेसक्स पिन संसारमें भसत्वपूर्ण बांसेमेलान बासरकानस् अोगटेका छना (पीनप्ड्ड वरान २००१) यसने किक विपरीत क्रमा सीर्या रूप्ना बांसेमेलानस् भने वांस्तर, गार्डवस्टुको अनेस रान र वांसपात मक्सा गनीन पंक्षी

हार्याने यहता कार्यकाइ किस्त्रण गर्न समस्याकाई वैवाहता गरेर प्रक्रिक्नो अंवत्यामा ज्ञन बेला ती इराममं हामी निप्रकाण वार्तिर पुशिसकेमा सुन्छन्, त्यस्वीना समाधानका अपायहरू खीज्जुकी साटी ती बेही रीक्यासका उपायवम् अपनाउनुपर्छ। देशका गहनानाइ वचाउं र अरक्षण गरें उत्तर्दायित्व प्रसागरी।

(समाप्ता)

कावता हरन कहानु राउद्ग अहाम काताकी समानमा एक होंडों संरक्षण गर्दा मिल को इक्टर्य रहेंडों हे | कोडी कालेगा बार — स्रामी केंडला कारा एक किस्सी परवार स्थाम जिलाइ

- (क) क्याची एक विकास पर कार क्याचा प्रतिकार का तिस्ति पेट असाउँको सामु केरी कार्ड त नेहि क्याउँको समस्य काला मेरी पाई
- क्षित्री है से दे प्रस्ते हैं स्वाहित लाजि साले हैं जाता प्राह्म सतान्त्रता आजि सत्ते लाजि है जाता प्राह्म से किसी पाणिड हार्जि स्वाह्म पाइला से लिंडे के स्वस्ताह साजि
- क्रिका हुमा अग्न ही समी य सुमारिक्ट इस्टामेट्सा येग्न ही समी माण्य नहां भी इस्टामेट्सा अग्न ही समी माणी नहां भी इस्टामेट्सा अग्न ही समी यहां भी इस्टामेट्सा येग्न ही समी यहां सम्माल इस्टामेट्सा येग्न ही समी समी समी समी समी