

## **Appendix XXIX<sup>+</sup>**

### **Vulture Conservation Programme, Bird Conservation Nepal 24<sup>th</sup> Annual Report**

<sup>+</sup> JPG images of report inserted, full version available with  
hard copy of final report

# Bird Conservation Nepal



24<sup>th</sup> Annual Report (2005/06)



for a living planet

**IUCN**  
The World Conservation Union



संरक्षणका शिवा लागि जसो गरिएको अर्को

## नेपालका दुर्लभ गिद्धहरूको संरक्षण गरौं



करिब दश वर्ष अघि सम्म पनि देशका विभिन्न भागमा गिद्धहरू ठूलो संख्यामा देख्न पाइन्थ्यो। अब त्यो दृश्य दुर्लभ भएको छ। अहिले ठूलो संख्यामा गिद्धहरू मरिरहेका छन्। यसको एक मात्र कारण डाइक्लोफेनेक (Diclofenac) नामक औषधि रहेको तथ्य पत्ता लाग्न सकेको छ। यो औषधि गाइबस्तु चिरामी हुँदा ख्वाइन्छ। यदि सो जनावर उपचार गर्दा गर्दा वा केहि दिनमै भरेमा त्यसको मिनो खाने गिद्धहरू सबै मर्छन्। विगत केहि वर्ष भित्रैमा डगर गिद्ध (White-rumped Vulture) र सानो खैरो गिद्ध (Slender-billed Vulture) को संख्या ९५ प्रतिशतले घटेको अनुमान छ। यी दुवै गिद्धहरू IUCN Red List को अन्तिम संकटापन्न (Critically Endangered) र लोपोन्मुख प्राणीको सुचीमा परेका छन्। यसै सुचीमा रहेको नेपालको गुलाबीटाउके हाँस सदाको लागि विश्वबाटै लोप भएको अनुमान छ। लोपोन्मुख गिद्धको संरक्षणका लागि अहिले नै ठोस कदम नचालेमा केही वर्षभित्रै यी गिद्धहरू विश्वबाटै लोप हुनेछन्।

गिद्धहरू प्रकृतिका एक अभिन्न अंग हुन्, यिनले वातावरणलाई दूषित पार्ने यस्तत्र फैलिएको मिनो खाएर हामी बस्ने वातावरण सफा राख्छन्। गिद्धहरूको विनाश भएमा मिनोबाट उब्जने विभिन्न प्रकारका महामारी जस्तै हैजा तथा अरु सख्या रोगहरूको प्रकोप बढ्छ।

अब देखि घरपालुवा पशुहरूको उपचार गर्दा डाइक्लोफेनेक (Diclofenac) औषधिको प्रयोग नगरौं, यसको सट्टामा गिद्धलाई हानि नपुऱ्याउने बैकल्पिक औषधि मेलोक्सिकाम (Meloxicam) को प्रयोग गरौं। साथै गिद्धहरूको बासस्थान र गुँडको संरक्षण गरी हाथो बरिपरिको वातावरण सफा राख्ने गिद्धहरूको संरक्षणमा सहयोग पुऱ्याऔं। यिनीहरूलाई बाँच्न दिई वैधिक सन्तुलन कायम राखौं।



नेपाल पर्यटकी ओफिस तथा  
दावा परिपूरक उत्पादक संघ

## Infrastructure development for promoting ecotourism

Local people have delineated roadside fringes in consultation with BCN to provide space and adequate facilities for picnickers visiting the area. This area is already cleared of marginal undergrowth, garbage and litters. Now the picnic spot is ready to use. Picnic spot provides direct economic benefit to local users that would be utilised to support conservation activities in the area. A shed is constructed along the main entrance of Phulchoki forest made up of locally available eco-friendly natural products. It marks the entrance of Phulchoki Forest and provides visitors with information on its biodiversity. It contains adequate information on ongoing conservation efforts to all visitors and also provides direct economic income to local users.



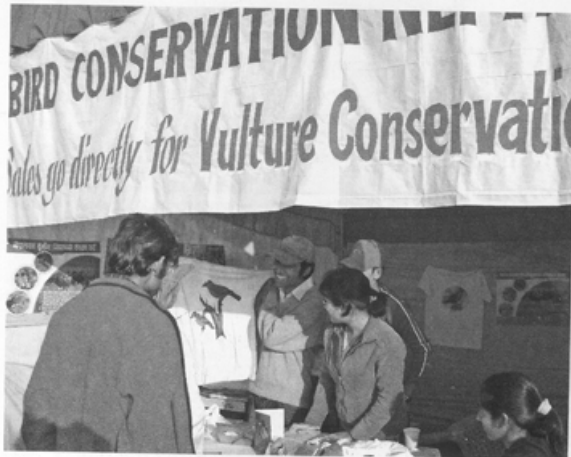
Trekking Agents Association of Nepal-Pokhara Chapter, Sunrise Paragliding, Himalayan Frontiers, Royal Society for the Protection of Birds (UK) and Bird Conservation Nepal were involved to highlight this extremely worthwhile cause with the aim of providing a healthy and fun sports.

The event was instrumental in disseminating the message on vulture crisis to the general public. The event and the theme were widely covered by the media. A poster on vulture conservation message was also exhibited. BCN had placed a stall during the event with the help of volunteers from BCN Pokhara branch. BCN also raised some money by selling its publications and other merchandise.

On this occasion, RSPB donated an amount in Nepali rupees equivalent of US\$ 3040.00 for vulture conservation in Nepal. This sum was later to be the part of the overall RSPB support to BCN on vulture conservation.

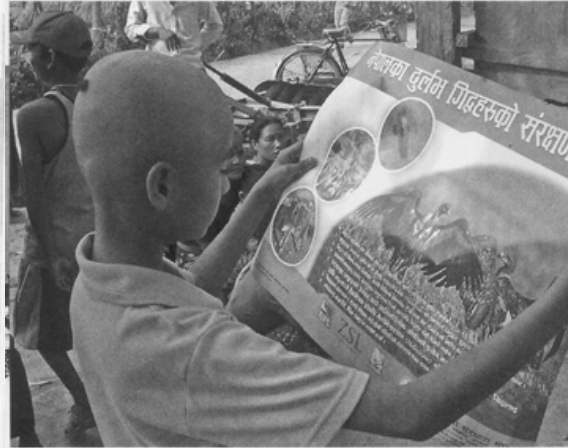
Marking this event, Busy Bee Restaurant at Pokhara, launched special programme to raise money by donating certain percentage of the food and beverage cost to BCN's vulture conservation programme.

We would like to thank Dr Richard Cuthbert, Adam Hill and Scott Mason for conceiving the idea of paragliding for the aid of vulture rescue programme in Nepal. We would also like to thank the organisers, sponsors, BCN Pokhara branch for their support.



## Awareness poster

A total of 2250 poster on vulture decline awareness poster were published by BCN with support from the RSPB and ZSL under the Darwin Initiative Programme. The posters are now widely circulated to different areas specifically targeting remaining vulture nest colony. Poster distribution has been done with massive education and interaction programme with local community.



## Research

BCN has completed surveying important vulture nesting colony along the east west highway as well as Rampur Valley of Palpa. BCN has bought some land in Nawalparasi to nurture old and sick cows that would have been otherwise taken to India. These cows will be looked after by our local staff in the village. Once they are naturally dead, they will be given as food for threatened vultures. A staff is employed full time to look after these cows in BCN's private land. Iswari Chaudhary has been employed at Nawalparasi to monitor diclofenac and meloxicam for veterinary purpose in Nawalparasi, Chitwan and Rupandehi districts. During the next phase of the programme BCN will be aiming to replace diclofenac stock with meloxicam in key sites where vultures are known to breed.

## Media

In BCN's coordination, BCN along with the leading organisations WWF Nepal, IUCN Nepal, RSPB, ZSL and veterinary institutions on the occasion of the World Environment Day (5 June 2006) jointly published a full

colour page of vulture conservation poster to give notice to the general public on using meloxicam instead of diclofenac in the Kantipur Daily. More than 25 articles on vulture issues were published in reputed newspapers.

## Melox Launch Programme

With BCN's untiring efforts to save the critically threatened species of vultures against the prevalence of killer drug diclofenac, Medivet Pharmaceuticals Lab Private Limited launched its product 'Melox' on 28 July 2006 amidst a grand event organized at Everest Hotel. Extensive safety testing by scientists in the UK, South Africa and India, has shown that meloxicam is safe to vultures and other scavenging birds.

Medivet, Nepal's largest veterinary pharmaceutical company has already stopped producing diclofenac and has been working as fast as possible to manufacture and introduce meloxicam. In Nepal meloxicam will be marketed under the name 'Melox' and is available as an oral capsule. Plans are underway to also manufacture an injectable form. Department of Drug Administration (DDA) has also given permission to other veterinary companies to import melox injection.

It is not yet too late for Nepal's vultures. The prompt removal of the veterinary use of diclofenac and the introduction of meloxicam, along with local conservation initiatives, can bring these essential birds back from the brink of extinction. We urge that other pharmaceutical companies introduce and aggressively market meloxicam in to Nepal.



## Vulture Conservation Programme

### SOS – Save Our Soarers: The Asia Vulture Crisis Nepal Paragliding Championships 19-22 January 2006

This season's paragliding competition was held in Pokhara, the home of paragliding in Nepal in aid of Vulture Rescue, a programme dedicated to saving two vulture species in the brink of extinction in Nepal, White-rumped Gyps *bengalensis* and Slender billed Vulture *Gyps tenuirostris*.

## **Appendix XXX<sup>+</sup>**

### **Conserve Critically Endangered Vultures of Nepal**

<sup>+</sup> JPG images of poster inserted, full version available with hard copy of final report

# Conserve critically endangered vultures of Nepal



- Vultures are an important part of the natural world and clean the environment by disposing of carcasses
- Vultures are dying at an alarming rate due to the use of the veterinary drug Diclofenac
- Vultures die within days from eating carcasses of cattle that have been treated with Diclofenac
- Avoid using Diclofenac in the treatment of your cattle, and use vulture safe drugs such as Meloxicam
- Save vultures habitats and nesting sites, and allow them feed and clean your environment
- Please let them live and help maintain a balanced ecosystem



For more information

**Bird Conservation Nepal**

PO Box 12465, Kathmandu, Nepal

Tel. 4417805 / 4420213 Fax 4413884

Email: [bcn@mail.com.np](mailto:bcn@mail.com.np)

Website: [www.birdlifeneal.org](http://www.birdlifeneal.org)

## **Appendix XXXI\***

### **Conserve Critically Endangered Vultures of Nepal**

\* See PDF image of the full page newspaper advert in Nepal's daily paper the Kantipur (circulation of 25,000)

## **Appendix XXXII<sup>+</sup>**

### **Protect Nepal's vultures leaflets 1 and 2**

<sup>+</sup> JPG images of leaflets inserted, full version available  
with hard copy of final report

# प्रकृतिका कुचिकार गिद्धहरूको संरक्षण गरौं ।

# प्रकृतिका कुचिकार गिद्धहरूको संरक्षण गरौं ।



- ❖ गिद्धहरू प्रकृतिका एक अभिन्न अंग हुन् तर यिनीहरू अहिले लोप हुने अवस्थामा पुगेका छन् ।
- ❖ विगत दश वर्षमा यिनीहरूको संख्या ९५ प्रतिशत भन्दा बढीले घटेको छ ।
- ❖ यिनीहरूको विनाशको प्रमुख कारण पशुको उपचारमा प्रयोग गरिने औषधी **डाइक्लोफेनेक** हो ।
- ❖ डाइक्लोफेनेक नामक औषधीद्वारा उपचार गराइएका पशुहरूको सिनो खाएपछि गिद्धहरू केहि दिनमै मर्छन् ।
- ❖ प्रकृतिवाट गिद्धको विनाश भएमा सिनोवाट उब्जने विभिन्न प्रकारका हैजा, महामारी तथा अरु रोगहरूको प्रकोप बढ्छ ।
- ❖ पशु उपचारमा डाइक्लोफेनेक जतिकै प्रभावकारी तर गिद्ध लगायत अरु चराचुरुंगी तथा वन्यजन्तुमा असर नपर्ने औषधी **मेलोक्सिक्याम**को नेपालमा उत्पादन तथा बिक्री वितरण शुरु भैसकेकोछ ।
- ❖ पशु उपचारमा मेलोक्सिक्यामको प्रयोग गरी गिद्ध लगायत अन्य वन्यजन्तुको संरक्षण गरौं ।
- ❖ तपाईंको सानो सावधानीले गिद्ध संरक्षणमा ठूलो भूमिका निर्वाह गर्दछ ।
- ❖ गिद्धहरूलाई बाँच्ने मौका दिई जैविक सन्तुलन कायम राखौं ।

बर्ड कन्जभेसन नेपालद्वारा संरक्षणको जानकारीका लागि जारी गरिएको अपील

- ❖ गिद्धहरू प्रकृतिका एक अभिन्न अंग हुन् तर यिनीहरू अहिले लोप हुने अवस्थामा पुगेका छन् ।
- ❖ विगत दश वर्षमा यिनीहरूको संख्या ९५ प्रतिशत भन्दा बढीले घटेको छ ।
- ❖ यिनीहरूको विनाशको प्रमुख कारण पशुको उपचारमा प्रयोग गरिने औषधी **डाइक्लोफेनेक** हो ।
- ❖ डाइक्लोफेनेक नामक औषधीद्वारा उपचार गराइएका पशुहरूको सिनो खाएपछि गिद्धहरू केहि दिनमै मर्छन् ।
- ❖ प्रकृतिवाट गिद्धको विनाश भएमा सिनोवाट उब्जने विभिन्न प्रकारका हैजा, महामारी तथा अरु रोगहरूको प्रकोप बढ्छ ।
- ❖ पशु उपचारमा डाइक्लोफेनेक जतिकै प्रभावकारी तर गिद्ध लगायत अरु चराचुरुंगी तथा वन्यजन्तुमा असर नपर्ने औषधी **मेलोक्सिक्याम**को नेपालमा उत्पादन तथा बिक्री वितरण शुरु भैसकेकोछ ।
- ❖ पशु उपचारमा मेलोक्सिक्यामको प्रयोग गरी गिद्ध लगायत अन्य वन्यजन्तुको संरक्षण गरौं ।
- ❖ तपाईंको सानो सावधानीले गिद्ध संरक्षणमा ठूलो भूमिका निर्वाह गर्दछ ।
- ❖ गिद्धहरूलाई बाँच्ने मौका दिई जैविक सन्तुलन कायम राखौं ।

बर्ड कन्जभेसन नेपालद्वारा संरक्षणको जानकारीका लागि जारी गरिएको अपील



**ZSL**  
LIVING CONSERVATION



थप जानकारीका लागि बर्ड कन्जभेसन नेपाल, पोष्ट बक्स नं. १२४६५, लाजिम्पाट, काठमाण्डौ  
फोन: ४४१७८०५, ४४२०२१३, फ्याक्स: ४४१३८८४, ईमेल: bcn@mail.com.np

Photo © Scott Malson



**ZSL**  
LIVING CONSERVATION



थप जानकारीका लागि बर्ड कन्जभेसन नेपाल, पोष्ट बक्स नं. १२४६५, लाजिम्पाट, काठमाण्डौ  
फोन: ४४१७८०५, ४४२०२१३, फ्याक्स: ४४१३८८४, ईमेल: bcn@mail.com.np



## **Appendix XXXIII\***

### **Vulture Conservation Breeding Centre leaflets, Pinjore and Raja Bhat Khawa**

\* See attached three PDFs “Appendix XXXII BNHS breeding centre leaflet Haryana”, “Appendix XXXII BNHS breeding centre leaflet West Bengal front” and “Appendix XXXII BNHS breeding centre leaflet West Bengal back”

## **Appendix XXXIV**

### **The Vanishing Vultures**

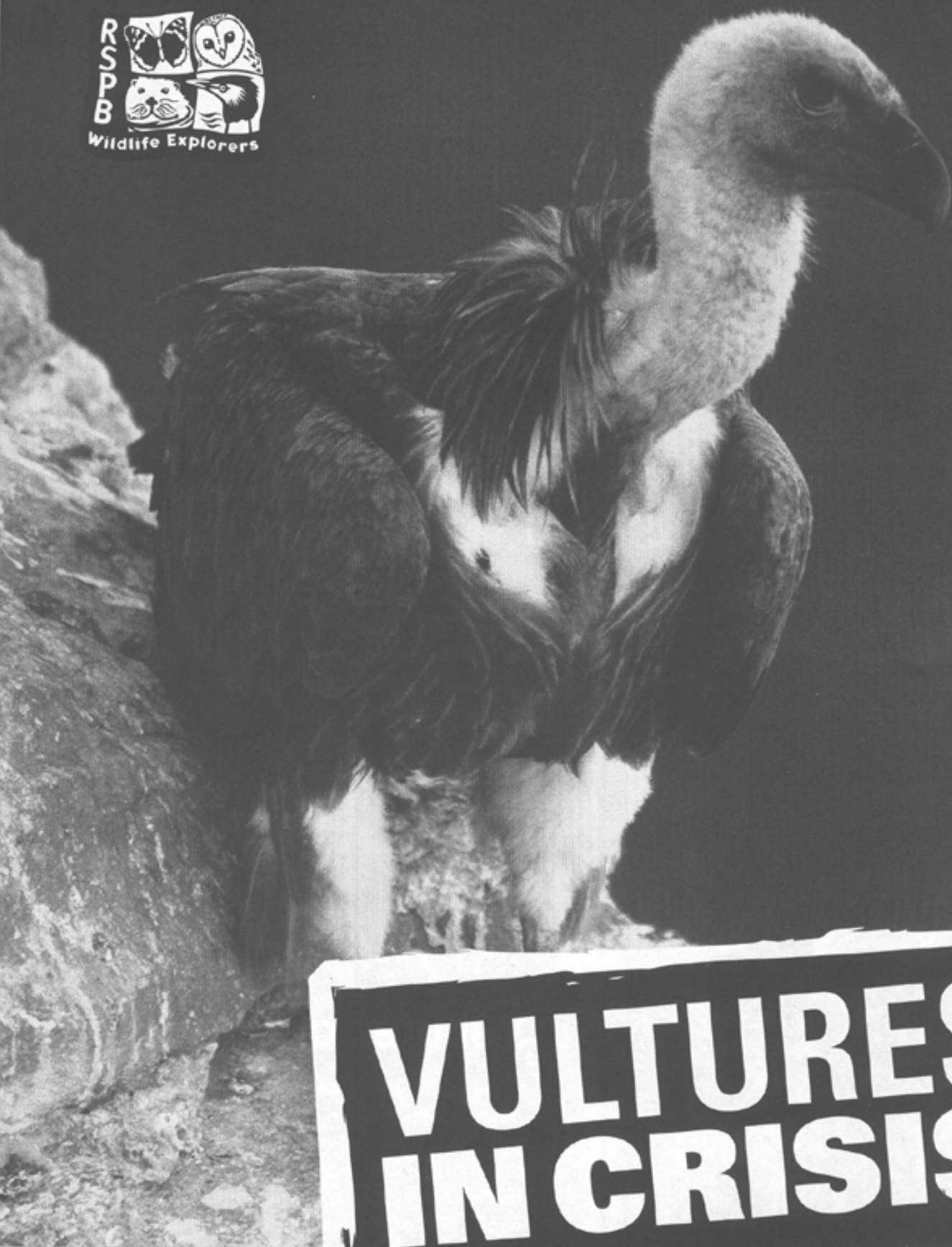
A CD of the film will be attached to the final hard version  
of the report

## **Appendix XXXV<sup>+</sup>**

### **The Vanishing Vultures**

<sup>+</sup> JPG image of the cover is inserted on next page, the full version is available with the hard copy of the final report





# VULTURES IN CRISIS

**Find out about vultures**

Learn why they are vanishing.  
See what you can do to help!



RSPB Wildlife Explorers  
is the junior membership  
of the Royal Society for  
the Protection of Birds