

Project Update: May 2023

School awareness program

Five different schools around Banke National Park (BaNP) and Bardiya National Park (BNP) were selected based on the request we had received during our previous grant. The programme was conducted from 10-16 February 2023, and the prize distribution for the drawing competition was done on 24 February 2023. The programme included information regarding the latest tiger report, an introduction to camera trap surveying and quantifying tiger and leopard populations, habitat requirements of the felids and an introduction to their prey species (wild boar, sambar and spotted deer). We also shared the characteristics of conflicts that occurred in 2019 to inform behaviour of the felids involved.

Table 1: Five different schools with address where outreach program was conducted.

| SN | Name of the school | Address |
|----|-----------------------------------|---------------------------------------------------|
| 1. | Shree Suryodaya Secondary School | Baijanath Municipality-1, Chisapani, Banke |
| 2. | Shree Krishna Secondary School | kohalpur-1, Kaushilanagar, Banke |
| 3. | Shree Gyanjyoti Secondary School | Kohalpur-12, Banke |
| 4. | Shree Ganesh Secondary School | Rapti Sonari Rural Municipality-9, Dhakeri, Banke |
| 5. | Shree Shivasakti Secondary School | Rapti Sonari Rural Municipality-8, Dhakeri, Banke |

Interactions with eco-club members and Community Based Anti-Poaching Unit (CBAPU)

Students of Class 8, 9 and 10 participated in the programme. The programme was done using a slideshow presentation. After the completion of awareness programme, a drawing competition was held for the interested students. Additionally, for the eco-club interested members, training about the eco-club was conducted. The programme was covered by regional newspaper (Photo:1)

Table 2: Number of participants in different schools.

| S. N | Name of School | Number of participants in awareness class | Number of participants in eco-club interactions | Number of participants in drawing competition |
|------|----------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------|-----------------------------------------------|
| 1. | Shree Ganesh Secondary School, Rapti Sonari Rural Municipality-9, Dhakeri, Banke | 87 | 11 | 8 |
| 2. | Shree Shiva Shakti Secondary School, Rapti Sonari Rural Municipality-9, Dhakeri, Banke | 83 | 8 | 19 |

| | | | | |
|----|------------------------------------------------------------------------------|----|----|----|
| 3. | Shree Gyan Jyoti Secondary School, Kohalpur-12, Banke | 65 | 9 | 22 |
| 4. | Shree Krishna Secondary School, kohalpur-1, Kaushilanagar, Banke | 98 | 16 | 19 |
| 5. | Shree Suryodaya Secondary School, Baijanath Municipality-1, Chisapani, Banke | 56 | 16 | 13 |

Participatory approach was used to share experience between CBAPU members of BaNP and BNP for 1-day experience sharing between CBAPU in Banke (Photo 2) and Bardia (Photo 3). We had shared the findings of our first and second Rufford grant. Experience sharing between CBAPU members of BaNP and BNP and their achievements was undertaken. We had conducted a discussion of how to enhance CBAPU participation in conservation and ways to increase participation of women in CBAPU.

Table 3: Name of winner list from different schools.

| S. N | Name of Student | Grade | Position |
|-----------------------------------------------------------------------------------------------|--------------------------|-------|----------|
| SHREE GANESH SECONDARY SCHOOL, Rapti Sonari Rural Municipality-9, Dhakeri, Banke | | | |
| 1. | Subarna K.C | 10 | First |
| 2. | Shishir Tharu | 10 | Second |
| 3. | Yuna Tharu | 9 | Third |
| Shree Shiva Shakti Secondary School, Rapti Sonari Rural Municipality-8, Dhakeri, Banke | | | |
| 1. | Rojina Tharu | 9 | First |
| 2. | Pratikshya Chand | 9 | Second |
| 3. | Sushant Khadka | 9 | Third |
| Shree Gyan Jyoti Secondary School, Kohalpur-12, Banke | | | |
| 1. | Deeploveson Buddha Magar | 8 | First |
| 2. | Sarmila Nepali | 8 | Second |
| 3. | Radha Khadka | 8 | Third |
| Shree Krishna Secondary School, kohalpur-1, Kaushilanagar, Banke | | | |
| 1. | Trilok Batala | 9 | First |
| 2. | Sudip B. K | 8 | Second |
| 3. | Pawan Budha | 8 | Third |
| Shree Suryodaya Secondary School, Baijanath Municipality-1, Chisapani, Banke | | | |
| 1. | Manisha Bashyal | 9 | First |
| 2. | Sandip Setimar | 9 | Second |
| 3. | Rajendra Thapa Magar | 9 | Third |



Figure 1: Tiger art drawn by students under the theme of Nature Conservation.

बाघ संरक्षणबारे सचेतनामूलक कार्यक्रम

मिशन संवाददाता
कोहलपुर, १५ फागुन

बाँदीवा राष्ट्रिय निकुञ्जको मध्यवर्ती क्षेत्रका पौखरा विद्यालयका बाघ संरक्षण, मानव, वन्यजन्तुबीच द्वन्द्वसम्बन्धी सचेतनामूलक कार्यक्रम सम्पन्न भएको छ। ती विद्यालयका कक्षा ८, ९ र १० पढ्ने विद्यार्थीबीच सचेतनामूलक कार्यक्रम सम्पन्न भएको हो।

कार्यक्रममा सर्वेदय माथि, कृष्ण माथि, ज्ञानज्योति माथि, मंगेश माथि र शिवशक्ति माथिमा अध्यक्षतामा विद्यापीठ सहभागी थिए। उक्त कार्यक्रममा विधिसी बोल्ट सर्बिस र न्यूज नेपालीद्वारा निर्मित 'बाघको पुनरागमन' शीर्षकको वृत्तचित्र प्रस्तुत गरिएको थियो भने नेपालमा लोपोन्मुख पाटेबाघको अवस्था, बाघ जनगणना गर्ने विधि, पारिस्थितिक प्रणालीमा बाघको



भूमिका, मानव-वन्यजन्तुबीच द्वन्द्व सिर्जना हुनुको कारण र समाधानका उपाय, जंगल जाँदा वन्यजन्तुबाट बच्ने उपाय लगायतका विषयमा प्रमुख अनुसन्धानकर्ता सागर राज कोटेल र रमेश राजवंशीले प्रस्तुति दिएका थिए।

कार्यक्रममा लोपोन्मुख वन्यजन्तु संरक्षण शीर्षकमा चित्रकला प्रतियोगिता पनि गरिएको छ। विजेताहरूलाई आकर्षक पुरस्कार साथसाथै इको क्लबका अध्यक्ष र सम्बन्धित शिक्षकलाई इको क्लबले गर्ने कार्यक्रमहरू थप

जोसजागरका साथ गम्भिर भनेर प्रोत्साहनस्वरूप प्रत्येक विद्यालयलाई रकम प्रदान गरिएको छ। साथै पौखरा विद्यालयमा विद्यापीठलाई इको क्लब गठन गरी वातावरण र वन्यजन्तु संरक्षणसम्बन्धी प्रशिक्षण पनि दिइएको हो।

आफ्नो घर आँगन सफा राखौं। सभ्य नागरिकको परिचय दिऔं।

Photo 1: Media coverage of school awareness program.



Photo 2: CBAPUs member interactions in Banke.



Photo 3: CBAPUs member interactions in Bardia.

What's going on?

Few activities of scat analysis/molecular scatology and scat collections are still going on. School follow-up programmes are being planned. Opportunistically, we will deploy few cameras trap during the filed visit by me with NTNC field technician and the GPS location will be used in research components of project.



Photo 4: Prey identification from collected scats (tiger) is going on in NTNC lab.



Photo 5: Scats being collected by field Technician.



Photo 6: Principal Investigator (Me) in the field collecting scat of tiger for diet analysis.