

## **Project Update: January 2018**

### **Following activities were performed during the project “Conserving the Critically Endangered Chinese pangolin (*Manis pentadactyla*) in Sindhupalchok, Nepal”**

1. Preparation of educational materials, posters: The posters demonstrating “Killing Pangolin is the Greed not the need: Save the Pangolin” were being printed in October 2017. The posters include the types of pangolins found in Nepal, general characteristics and the importance of pangolin in ecosystem was mentioned along with the photos of pangolins, their burrows, prey bases (ants and termites) and scales.
2. Awareness programme with the members of DFO, CFUGs and school students: Along with the members of District Forest Office (DFO) and Community Forest Users Groups (CFUGs) the school students and teachers were given awareness on pangolin from October 18th to December 2nd 2017 both through verbal and power point presentation. The information regarding the habitat, ecology and importance of pangolin were provided to them. Students were also involved in pasting the posters onto the wall for outreaching the pangolin information to large number of locals.
3. Quiz, essay and drawing completion along with the prize distribution to the winners: The competitions were done in 12 schools and the winners were provided with the prize. These activities were done from December 15th 2017 to January 2th 2018. Quiz based on the wildlife was undertaken with the students of grade 9 and 10. Essay completion was done with the students of grade 6, 7 and 8 relating to the importance of wildlife in the ecosystem while drawing competition was done with the students of grade of 3, 4 and 5 relating to the wildlife found in Nepal. The prizes were distributed to the winners.
4. Conduction of Hiking: Theoretical and practical knowledge on habitat of pangolins were given to 60 students on January 7th 2018. They were taken to the field where burrows, ants and termites of pangolin were found. This helps the students to gain the information on the habitat and prey of pangolin. Along with this, the way of using GPS and its importance in ecology was also granted practically.
5. Data analysis through R and GIS: The information about the status, habitat, ethno-zoological uses of pangolin by locals were analysed and the distribution of pangolins were shown in the map in ArcGIS 10.2 in January 2018.

Other works under progress are as follows:

- Final report preparation and submission.
- Preparation of manuscript for peer reviewed paper.



Figure 1. Awareness to the school students on the habitat, status, ecology and importance of Pangolins



Figure 2. Student's involvement in pasting of the posters



Figure 3. Practical information on the habitat of Pangolin and the way of using GPS in ecology during hiking





Figure 5. Essay competition on the importance of wildlife in ecosystem



Figure 6. Awareness to the school student