

The Rufford Foundation

Final Report

Congratulations on the completion of your project that was supported by The Rufford Foundation.

We ask all grant recipients to complete a Final Report Form that helps us to gauge the success of our grant giving. The Final Report must be sent in **word format** and not PDF format or any other format. We understand that projects often do not follow the predicted course but knowledge of your experiences is valuable to us and others who may be undertaking similar work. Please be as honest as you can in answering the questions – remember that negative experiences are just as valuable as positive ones if they help others to learn from them.

Please complete the form in English and be as clear and concise as you can. Please note that the information may be edited for clarity. We will ask for further information if required. If you have any other materials produced by the project, particularly a few relevant photographs, please send these to us separately.

Please submit your final report to jane@rufford.org.

Thank you for your help.

Josh Cole, Grants Director

| Grant Recipient Details | | | | | | | |
|--------------------------------|--|--|--|--|--|--|--|
| Your name | Milan Sapkota | | | | | | |
| Project title | Feeding Ecology, Habitat Preference, Distribution and Awareness Programme for Conservation of Himalayan Black Bear in Kanchanjungha Conservation Area, Nepal | | | | | | |
| RSG reference | 14408-1 | | | | | | |
| Reporting period | 14 months | | | | | | |
| Amount of grant | £5960 | | | | | | |
| Your email address | ecomilansapkota@gmail.com | | | | | | |
| Date of this report | 6 th January, 2015 | | | | | | |



1. Please indicate the level of achievement of the project's original objectives and include any relevant comments on factors affecting this.

| Objective | Not | Partially | Fully | Comments | | |
|-------------------------------|----------|-----------|----------|--|--|--|
| | achieved | achieved | achieved | | | |
| Find out current | | | * | I found the distribution area of | | |
| distribution area and | | | | Black Bear in KCA. Dharapani, Thulo | | |
| impact zone of Himalayan | | | | Bahri Community Forest, Thulo Bari | | |
| black bear in | | | | Kharka, Amjilasha danda, are the | | |
| Kanchanjungha | | | | major distributed area and impact | | |
| Conservation Area (KCA). | | | | zone of Himalayan Balck Bear. | | |
| Understand feeding | | | * | I found the young shoots of ringle | | |
| ecology of Himalayan | | | | bamboo in summer and | | |
| black bear for two seasons | | | | Rhodendron, Quercus, and Berberis | | |
| in study area | | | | in winter as main foods Himalayan | | |
| | | | | Black Bear | | |
| Understand preferred | | | * | I found <i>Quercus</i> and <i>Rhodendron</i> | | |
| habitat and vegetation of | | | | forest with bamboo cover as | | |
| this species in study area | | | | preferred habitat of this species in | | |
| | | | | study area. | | |
| Change attitude of local | | | * | Attitude of local people is | | |
| people towards the | | | | developed to conservation of this | | |
| conservation of Himalayan | | | | species. When I was second time in | | |
| black bear and its habitat is | | | | field I got positive attitude of local | | |
| developed in and around | | | | people. | | |
| study area. | | | | | | |
| List of threats of this | | | * | List of threats is prepared. I found | | |
| species in study area. | | | | human bear conflict as major | | |
| | | | | threats of this species in study area. | | |

2. Please explain any unforeseen difficulties that arose during the project and how these were tackled (if relevant).

My study area is very remote and difficult to reach. My team faced snow storm during winter field survey.

3. Briefly describe the three most important outcomes of your project.

The project got the following most important outcomes:

- The project able to find out the potential habitat of this species in study area. Dharapani, Thulo Bahri Community Forest, Thulo Bari Kharka, Amjilasha danda, are the major distributed area and impact zone of Himalayan black bear.
- The project find out the preferred habitat of this species in study area *Quercus* and *Rhodendron* forest with bamboo cover as preferred habitat of this species in study area.
- The project able to change attitude of local people to conservation of this species. When I was second time in field I got positive attitude of local people.



4. Briefly describe the involvement of local communities and how they have benefitted from the project (if relevant).

Four local people were involved during field work. They were benefited according to rate of proposal and they also got knowledge to monitor the wildlife. Teachers and students were benefited during school teaching programs. Local communities got information about the ecological importance of this species in biodiversity. During community awareness programs, posters and booklets were distributed.

5. Are there any plans to continue this work?

KCA and local community will continue conservation works. I will also apply to funding organisation to continue this work.

6. How do you plan to share the results of your work with others?

I will present the research finding in Department of National Parks and Wildlife Conservation (DNPWC), Kathmandu Nepal, KCA office and Kathmandu Forestry College, Kathmandu, Nepal. I will submit final technical report to funding organisation i.e. Rufford Small Grants Foundation UK, KCA office, DNPWC, WWF Nepal and all protected area of Nepal. Finally I will publish report on international journal.

7. Timescale: Over what period was The Rufford Foundation grant used? How does this compare to the anticipated or actual length of the project?

All activities except diet analysis were conducted according to time schedule of proposal. Diet analysis work takes more time i.e. 2 months additional time. The Rufford Foundation grant was used for 1 year and 2 months.

8. Budget: Please provide a breakdown of budgeted versus actual expenditure and the reasons for any differences. All figures should be in £ sterling, indicating the local exchange rate used.

| Item | Budgeted | Actual | Difference | Comments |
|---|----------|--------|------------|----------|
| | Amount | Amount | | |
| Field accommodation | 3720 | 3720 | | |
| Travel cost | 400 | 400 | | |
| Technician for diet analysis | 320 | 320 | | |
| Consumables | 400 | 400 | | |
| Community outreach materials | 1020 | 1020 | | |
| Data management, analysis and reporting | 100 | 100 | | |
| Total | 5960 | 5960 | | |

9. Looking ahead, what do you feel are the important next steps?

I have planning to continue this work. I will do further conservation work to conserve this species.



10. Did you use The Rufford Foundation logo in any materials produced in relation to this project? Did the RSGF receive any publicity during the course of your work?

Yes I have used The Rufford Foundation logo in all materials produced in relation to this project. The RSGF got publicity during my project work. Local people and other stakeholders appreciate the help of RSGF. The RSGF will be acknowledged in further publication also.

11. Any other comments?

RSGF is highly appreciated for funding support to this conservation and research work.