

The Rufford Small Grants Foundation

Final Report

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

We ask all grant recipients to complete a Final Report Form that helps us to gauge the success of our grant giving. 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. 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	Chhatra Bahadur Khadka
Project title	Ecological and conservation Status of <i>Dactylorhiza hatagirea</i> (D.Don Soo) in Annapurna Conservation Area
RSG reference	11891-1
Reporting period	27 th September 2013
Amount of grant	£5113
Your email address	Chhatra10@gmail.com
Date of this report	October 4th 2013

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

Objective	Not achieved	Partially achieved	Fully achieved	Comments
To assess the ecological status of <i>D. hatagirea</i> in Annapurna Conservation Area			Achieved	
To create the population dynamic modelling of <i>D. hatagirea</i> using height and collar diameter		Partially achieved		Although the inventory of height, collar diameter and number of leaves was done, the biomass of rhizome was not inventoried because of the rejection of Department of National Parks and Wildlife Conservation, Kathmandu to take out the rhizome. But the relationship of height, collar diameter and number of leaves was found out.
To create awareness about the in-situ and ex-situ conservation of <i>D. hatagirea</i> in study area			Achieved	
To identify the problems and solutions regarding the conservation of <i>D. hatagirea</i> in the study area			Achieved	
To explore the ethno-botanical uses of <i>D. hatagirea</i> in the study area			Achieved	

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

The area where the project was conducted was topographically difficult. However, it was interesting to carry out the project with the local people. The awareness programme was conducted in the local area. But contact to the head of the NGOs, Government offices officer was difficult due to their busyness. In spite of that, the programme was conducted successfully.

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

The most important outcome was the awareness to the people about *D. hatagirea* was fully achieved. The next outcome was conducting programme at government institutions, academic

institutions and private institutions. The final outcome was a good coordination among the local people during the inventory period.

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

The local people actively participated in the awareness programme. The people knew about the conservation status of *D. hatagirea*, its conservation policies and need of conservation of *D. hatagirea*.

5. Are there any plans to continue this work?

Yes, of course if the next grant is awarded to continue the planned work. I am planning to establish a NTFP Conservancy which works on the sector of endangered plant species. Besides, it would relate to the recent climate trends and role in the carbon sequestration as these issues are burning issues worldwide. The role of big tree species are only indicated in carbon sequestration, however small NTFPs are neglected. So, this project if granted would explore above issues and educate the people about the conservation.

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

First of all, I am planning to publish this project results in an international journal. Otherwise, the results would certainly be published in national journal of Nepal named as "Banko Janakari". Besides, I would be giving it to website so that people would read the report online.

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

The RSG was used in the given time. However, this report was submitted later than given time period. In fact, I was planning to prepare a documentary of the project and I made it. Therefore, it took a little time to submit the final report.

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 Amount	Actual Amount	Difference	Comments
Overnight transportation cost for six trips (two ways) for two persons	480	480		
Salary for assistant support (119 days)	666.4	666.4		
Accommodation for 119 days for 2 persons	762.88	762.88		
Field gears (sleeping bags x 2, high altitude gear, field bags, field shoes, measuring tape, altimeter, flash lights, medicines, stationary, literatures)	400	400		
GPS, tape, vernier calliper on hire	40	40		
Camera on hire	160	160		

Audio-visual aids(pamphlets, flex print, LCD projector)	1000	1000		
Conservation group formation and awareness (four groups)	1032	1032		
Salary for local assistant (105 days)	252	252		
Communication	80	80		
Local travel (to visit organisations and professionals working in similar field)	80	80		
Miscellaneous	80	80		
Report preparation and dissemination	80	80		
TOTAL	5113.28	5113.28		

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

Well, the RSGF has done a great job by giving funds and creating opportunities to those who are dedicated to conservation.

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

Yes, the RSGF logo was used in making leaflets, pamphlets, flex prints, local newspapers, and a documentary. Due to this, RSGF logo got the publicity.

11. Any other comments?

Continuing the grant to the conservationist will of course, one day this earth would be full of the species that were once an endangered species.