

## The Rufford Foundation

### Final Report

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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](mailto:jane@rufford.org).

Thank you for your help.

**Josh Cole, Grants Director**

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Grant Recipient Details	
Your name	Rizwana Khanum
Project title	Awareness campaign on conservation of endemic plants and further strengthening of herbarium
RSG reference	19527-2
Reporting period	2016-2017
Amount of grant	£5000
Your email address	rizvana.khan@gmail.com
Date of this report	March 2017

**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
Awareness discussions with community of Eight selected valley.				<p>The endemic group among the Village conservation committees (VCCs) among seven valleys except Lowari/Drosh.</p> <p>The Lowari/Drosh community is not very friendly and not willing to cooperate with any sensible conservational talk.</p>
Campaign to schools.				<p>Fully achieved in seven targeted valleys. The response/feedback of the endemic club or nature club is awesome. As they serve as focal point for dissemination of information to other schools of the valley. I would like to quote an example during our campaign. One young member from Booni club name Hira Fatima student of class 8<sup>th</sup> told us that on basis of this club, she has created another group in her group outside the school and she tries to convey these information to them as well.</p>
Gap cover				<p>Partially achieved as though explored most of targeted valleys but cannot access/explore Terich due to severe weather and inaccessibility by road.</p> <p>We have found little populations of <i>Astragalus gahiratensis</i> Ali from Gharet Gol. <i>Delphinium nordhagenii</i> from Shandur top. This will be new addition to our collection.</p> <p>According to IUCN criteria the</p>

			population of endemic plants were assessed and 17 species were found threatened as only one population (with 1-2 plants) for e.g <i>Astragalus affganus</i> (found only one live population at Chowvinch/Mastuj) with 4-5 plants, <i>Astragalus gahiratensis</i> (only 8-10 plants) in Gherat Gol, <i>Delphinium nordhagenii</i> (little population) in Shandur top etc.
University students field			Fully achieved and the students were taken into live field of rare and endemic plants in Chitral Gol National Park and demonstration technique and threats were also highlighted to them.

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

Among the valleys targeted for this phase the Lowari/Drosh community could not be gathered as most of the people showed least concern though requested repeatedly. This is an unexpected difficulty.

For gap cover collection Terich Mountain could not access due non-availability of road and local ponies were costly to take this trip to Upper Mountain.

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

1. Awareness to local community through VCCs Endemic Plant Group and people convinced that they not only minimise the use of these plants but also try to guide other people. Further they will rely on alternative resources.
2. Young folks mobilised through Endemic Club formation and we convey the message that you are the "Nature Ambassadors" and feel free to convince other and give us feedback through email/Face book. The questionnaire also circulated for feedback from the students and 100% of students were willing to act as "Nature Guard" voluntarily.
3. We found *Astragalus gahiratensis*, *Geranium swatense*, and *Delphinium nordhagenii* which are the unique and rarest collections. We also collected seeds of *Delphinium nordhagenii*, *Silene sp*, *Astragalus chitralensis* etc.

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

The local people were involved through VCCs and Endemic Club at schools in seven valleys. Most of them were convinced for alternative for the herbs/wood and promoted restoration of exploited areas.

**5. Are there any plans to continue this work?**

Yes the crucially endangered plants were conserved through various trial methods in protected area like Chitral Gol National Park.

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

The meeting with Chairman of Chitral Gol National Park community, Forest department, wildlife department and University of Chitral keep in loop for updating the results.

The results of this work are being submitted in an International Conference ICOM-CC from 4th-8th September 2017.

Banners and posters distributed among schools and offices and even on office of local community.

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

The grant was used according to schedule except the one valley i.e. Lowari/Drosh. The endemic clubs of schools needs more incentives like more posters, stationary, caps, badges which are fund oriented. Thus part of it is compensated like poster and stationary but cannot give any caps or badge.

**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
Venue charges	400	350	50	Though requested more than

				5000 in that case budgeted 400 but received exact amount thus each item compensated accordingly
Refreshment (Hi tea plus launch+ travelling expense)	1327	1327	0	
Banners	45	45	0	
Posters	200	200	0	
Brochures	1500	1500	0	
Food charges	320	320		
POL for Gap collection	700	900	20 0	Extra amount compensated by PMNH
Accommodation	300	300	0	
Food	120	120	0	
University students field training	138	138	0	
<b>TOTAL</b>	5050	<b>5200</b>	15 0	

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

Trial for conservation of critically endangered endemic plants in protected area of CGNP (Chitral Gol National Park). Permanent fencing of disturbed zones of Park.

**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 the logo was used in various publicity materials like posters and banners.

**11. Please provide a full list of all the members of your team and briefly what was their role in the project.**

**12. Any other comments?**

I would like to heartiest gratitude to Rufford which make me to think like an independent researcher and serve as protector for natural resources.