

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	Jugal Kishor Tiwari
Project title	Halophyte a forestation, nature education camps and publication of Awareness materials for nature conservation in Schools and villages of Kutch district , Gujarat , India
RSG reference	19-04-07
Reporting period	1 year
Amount of grant	5000 Pounds
Your email address	cedoindia@yahoo.com and jugalt2000@yahoo.com
Date of this report	07-02-2008

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
Tree plantation			12,800 plants planted	Survival of plants in Schools (7000) is very encouraging (up to 80 percent success). Plants survival in the Wild (5800) is (50%) not very encouraging, excessive cattle grazing, vehicular movement of Charcoal makers had caused damage to young plants. But those surviving are doing fine. In all total about 8400 plants are surviving. We regularly monitor the plants in Schools and wilderness areas.
Nature camps			13 camps for 7 villages Most encouraging part of the project	A total 13 nature camps were organized for 7 villages all Schools. This part of the project was very exciting for all the students as the rural School kids enjoyed the visit to Nature reserves, did bird watching, planted trees, collected Fossils and taken part in Nature painting. The teachers were very happy to have such program for their Schools.
Educational material			Very successful	Two educational posters on birds and Wildlife habitats (vegetation of Kutch district) for all the Schools in 7 villages were distributed. One Wildlife photo exhibition for all Schools in Nakhtrana organized on 2nd October 2007 Slide shows on awareness programs related to Nature conservation organized successfully. Students and teachers response was very good.

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

While planting the saplings in Wilderness areas the Charcoal mafias would come and interfere in our work. They made fun of our efforts and said why you are planting saplings when they were cutting the big native trees. They even said we will cut these saplings also.

It is an unfortunate decision by Government to allow making charcoal from weed *Prosopis juliflora*, people are dishonest, they are cutting all other native flora also. We solved our problem by meeting the village headmen and discussing our aims and objectives to them. The tree plantation work in and around those villages e.g. Fulay, Paya and Chhari was purposefully organized and we involved the locals in plantation work. Still the results were not up to our expectation. Fortunately some 50% plant survival is achieved.

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

Involvement of young boys and girls from 7 Schools in tree plantation right from the stage of planting, watering, protecting, maturing and mortality replacement by students in all village schools. Students had seen how their plants are growing in one year from a small sapling to a 6-7 feet tall plant, this is phenomenal experience.

Young girls of 6-7 grade complaining about someone damaging their plants and wanting replacement of sapling. Kids talking about the growth of their plants was something very touching experience for us.

Same students when took part in garbage removal from Wilderness area and planted native saplings in Phot Mahadeo Temple forest was very refreshing experience for all.

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

The local communities from Villages like Fulay were involved in plantation of *Salvadora persica* in the vicinity of their village. They were explained the importance of *Meswak Salvadora persica*. Locals from all seven villages were involved in tree plantation in their own villages. Parents came with their kids to CEDO centre and asked for the plants to grow in their houses. This had really spread a good feeling among people especially in the times when the native jungles are under the tremendous pressure, as the charcoal makers are cutting the trees.

5. Are there any plans to continue this work?

Yes we are very keen and serious to continue the work for at least few more years. This time learning from our experience, success and failures we would like to make some improvement in our strategies.

We want to do more in situ seed sowing of native species but involving the students and local people, we want to cover 10 more village Schools and repeating the exercise with the same 7 village Schools. Same way more Nature camps for students and publication of nature education materials in local language is planned. The new villages we want to add are:

1. Jathavera 2. Devsar 3. Kalyanpur 4. Manjal 5. Mosuna 6. Rampur 7. Bhimsar 8. Devpur 9. Dhavda 10. Paya

We would like to follow up the 7 villages which we covered in the year 2007-2008.

The 7 villages covered are:

1, Moti-Virani 2, nani Virani 3, Nakhtrana 4. Devisar 5. Sukhpur 6. Nani Aral 7.Vithon

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

We are publishing the results in the form of a report, sending it across to NGO's, interested people, groups and Schools through the Kutch Mitra" a very popular news paper in local language. We are displaying the educational materials in all the 13 Schools of 7 villages plus in the local Government offices and Panchayat offices. At the CEDO office all the detailed photos and albums are there and we display these materials in our Nature hall.

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

The project was planned for one year, we had successfully completed our aims and objectives in the given time frame.

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
Tree plantation	1474.92 Pounds	1460 Pounds	14.92 Pounds	Used the amount for more plantation than targeted i.e. 12,800 plants
Nature camps	2082.59 Pounds	2000 Pounds	82.59 Pounds	All camps organized very successfully
Educational materials	1179.94 Pounds	1110 Pounds	69.94 Pounds	Posters of two kinds were distributed in good lamination format which will last for 30 years.

Report, communication etc	262.53 Pounds	200 Pounds	62.53 Pounds	Final report is being prepared in hard copy format and is going to be distributed to Schools and , NGO's
TOTAL	4999.98 = 5000 Pounds	4770 Pounds	230 Pounds	Will be used this season

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

Our next steps are to work toward more native tree plantation, awareness programs and publication of educational materials for more Schools.

We plan to cover in all 20 Schools this year for tree plantation work, Nature camping and publication of Wildlife and nature related awareness materials.

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, RSG Logo was used in Posters on Nature education materials, these posters 200 in numbers are displayed in the Schools, class rooms, Libraries, Panchayat buildings and village community halls.

During the Wildlife Photo exhibition – RSG logo was displayed in the exhibition Hall– On 2nd Oct 2007, some 1000 students, teachers and local villagers had visited the awareness related nature photo exhibition organized at Nakhtrana town in Kutch.

In all the Nature camps and tree plantation work – students and teachers were briefed about the work sponsored by the RSG.

11. Any other comments?

We want to involve more of physically challenged kids this year i.e. June 2008-April 2009.