Champawat District, Uttarakhand

Savidya works with Government schools to augment resources such as teachers, classrooms, library, science center and vocational training in order to make education more effective.

Stewards: Kalyan Ghatak, Ravi Rajagopalan

http://www.ashanet.org/siliconvalley/
sv@ashanet.org
Outline

• Objective and approach
• History with Asha
• Education activities
• Accomplishments in 2009-2010
• Site visit feedback
• Evaluation document – goals vs. actual
• Future: budget request
**Objective:** The long term goal is to establish a model educational structure that covers primary, middle and high schools to effectively educate children in this district.

**Approach:** Savidya works with government schools to augment resources – primarily teachers- to make education more effective.

- **Advantage:** Infrastructure and facilities provided by the government
- **Challenge:** Need to work effectively with government teachers and principal.
Asha SV - Savidya Upasmati: History

• Asha Savidya is located in Champawat district in Uttarakhand.

• The program was started by Dr. Hari Bist (retired faculty member at IIT Kanpur) who hails from this region.

• The original start was provided by Dr. Bist establishing a fund to provide scholarships to 5 students in schools.

• Collaboration since 2005 starting with adoption of primary school in Kulethi.

• A total of 8 schools (6 primary, 2 middle) supported currently with 19 Savidya appointed teachers, impacting ~650 students.
## Savidya Upsamiti Adopted Schools - Evolution

<table>
<thead>
<tr>
<th>School</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kulethi (Primary)</td>
<td>52/ 3</td>
<td>89/ 3</td>
<td>80/ 3</td>
<td>76/ 3</td>
<td>70/ 3</td>
</tr>
<tr>
<td>Durga Sethi (Middle)</td>
<td>65/ 2</td>
<td>89/ 2</td>
<td>100/ 2</td>
<td>107/ 2</td>
<td></td>
</tr>
<tr>
<td>Subash Nagar (Primary)</td>
<td>202/ 3</td>
<td>190/ 3</td>
<td>172/ 3</td>
<td>117/ 3</td>
<td></td>
</tr>
<tr>
<td>Durga Sethi (Primary)</td>
<td>40/ 2</td>
<td>42/ 2</td>
<td>45/ 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dhakana (Primary)</td>
<td>65/ 3</td>
<td>71/ 3</td>
<td>74/ 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Khark Karki (Middle)</td>
<td></td>
<td>65/ 2</td>
<td>77/ 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dhakana Badola (Primary)</td>
<td></td>
<td></td>
<td>41/ 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Khark Kharkee (Primary)</td>
<td></td>
<td></td>
<td></td>
<td>93/ 2</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>52/ 3</td>
<td>376/ 8</td>
<td>446/ 13</td>
<td>526/ 15</td>
<td>624/ 19</td>
</tr>
</tbody>
</table>

Students/ teachers by Asha

Currently, 19 additional Savidya teachers impact approximately 650 students in primary and middle schools.
Teachers with Dr. Bist (Feb 28, 2010)
Key Activities

- Improve education by improving student/teacher ratio: goal is to have 1 teacher per class.
- Rotating library and science center in Kulethi school
- Annual heathcare checkups and distribution of multivitamins/deworming medicines
- Organization of Annual Science Day and Environment Day
- Annual teacher training program
- Provision for games and participation in local level sports competitions
- Training for entrance exam to Jawahar Navodya schools
- Cultural events on Independence Day, Republic Day, Children’s day etc.
- Involve local community in schools via monthly parent teacher meetings
Evolution of Kulethi School

Kulethi School – 2006
(2 rooms)

Kulethi School – 2009
(Science center added)

Kulethi School – 2009
(brick structure is new middle school)

Kulethi school has been upgraded to a middle school by the government
Science Center

- Established via funding from Capt. Satish Sharma
- Measurements of
  - weight (balance)
  - length (screw guage, callipers and scales)
  - time (stopwatch)
  - temperature
  - use of microscope and telescope
  - Other physical phenomena

National Science Day - 2009

Aug 152008 Quiz contest <Kulethi Mrs Nirmala Sharma
Computers and Microscope in Khark Karkee (July 2009)