Savidhya Upasamiti

Site Visit report
Project Overview
The Savidya Upasmiti project seeks to improve the quality of school education in the Champawat region of Uttarakhand by:

- providing additional resources in the public schools
- increasing awareness in the local community regarding the importance of education and the people’s right to quality education.

The project is managed and run by the Himalaya Water Service Tatha Vikas Avam Paryavaran Sanrakshan Samiti (HWSTVAPSS) and has been funded by the Si V chapter AFE (Asha-SV) since the project’s inception in 2005.

Long Term Goals:

- Create a model educational structure covering primary, middle and high schools.
- Establish vocational training programs to train students in technical skills including e-literacy.
- Interact with the Govt. of Uttarakhand (state government) to replicate this model in other schools.
Community Digital Literacy & Skill Resource Complex

• Goal
  • Provide access to comprehensive education with the help of technology.
  • Also helps provide students vocational training via “Tablet Assisted Training (TAT)”

• Components
  • Learning by doing
    • 120 locally improvised experiments
    • Learning complemented by viewing experiments online (YouTube) & practicing with instruments in the lab (Available scientific instruments like microscope, telescope, various length-weight and time-measuring devices.)
    • 3 desktops, 3 Laptops, 2 modems, pen drives, projector, printer, 1 UPS, and 3 personal computer
  • E-learning (Tablet Assisted Teaching)
    • Provides learning to students as well as locals in neighboring villages.
    • Utilized across multiple sectors: Science, Computer, English, Maths (S C E M) + Other (Music, Yoga etc.). Similar to STEM (USA).
    • Helps train volunteers professionally (education sphere, technical skills).
Site Visit
Site Visit Agenda

• To visit supported schools
• Interact with HIMWATS teaching volunteers
• Interact with Parents
• Interact with HIMWATS committee members
Chandramouli Ganesan, Aravind Nagalingam visited Champavat schools dated Feb 26th to Feb 28th
Kulethi  Feb 26 -28

School

View of Science Lab

Interaction with volunteers

Kids performing science Experiment

Kids in combined class of diff grades

Primary School
Kharkkarki  Feb 26 - 28

Access to School

Kids of diff. grades

Met with Kids Parents

In Classroom
G.P.S Tyaarkura  Feb 26 -28

Snow fall in school Compound

School

Children

Interaction with parents
Champawat, Meeting Teacher Volunteers  Feb 26 -28

Discussed

• Teaching methodologies
• Training Opportunities for teachers
• Heard the concerns from staff volunteers
• Interaction with eminent people from that region and heard their ideas to improve
Discussed

- How to improve Overall Co-Operation between ASHA and HIMWATS
- Evaluation methodology to analyze impact
- Second line leadership and volunteer addition
- Other fund sourcing opportunities
- Exit Strategy for ASHA support
MoM & Interaction Transcript

Thanks to HIMWATS
MoM & Interaction Transcript

AFE Site visit program
A.F.E site visitor minutes 27 February 2019

He was received by Knowledge club members
Welcome by Dr B.C Joshi and introduced to Knowledge club members. Site visitor received at 10 Am by following knowledge club members DR B.C Joshi, B.D Fulara, Diwaan Singh Bohra, Jagdish Chandra Adhikari, T.D Pandey, Narayan Tamta, Dr M.P Joshi, and M.C Rasyara. Site visitor introduced himself to all Himwats Members.

Science lab and Digital Technology:
Three experiments which were organized curator Lalit Mohan Murari. Shown by G.U.P.S Kulethi Students
- Center of gravity by (Pushpa Mahar, Class-8th)
- O2 is necessary for burning by (Neeraj Rana, Class-8th)
- Law of Inertia By (Manjari Tamta, Class-7th)

Question asks by site visitor to Pushpa Mahra:
Q - How do feel the science lab?
Every day we like to come in Science lab we learned overcoming the difficulty of science.
Q - Who teaches you in the science lab? (Manjari Tamta)
Lalit Murari and Muktesh Pachouli teach us in the science lab.
Q - Where does the material for experiments comes from? (Neeraj Rana)
Some experiments material is already exiting in science lab and we make a use of waste material too.
Q - Where does the science curator get training? (Lalit Murari)
By the member of Knowledge club and the curator also learn through the internet them self and Science Magazine.
Q - Who take the advantage of the Science lab? (Lalit Murari)
Apart from adopted school, Students from other regional schools also take advantage of science lab.
Q - How do you use the science apparatus? (Muktesh Pachouli and Lalit Murari)
Based on difficulty of the schools in science subjects, we take the experiments subject to the adopted school and teach them through experiments.
Q - How do you digital teaching in class rooms? (Muktesh Pachouli)
We have given each school five tablets in which we teach a group of three students in every class. The first 15 minutes volunteer teaches by tablet after that next 15 minutes students do their activity in the tablet and last 15 minutes we use black board and books to gain our knowledge we seek help from governments teachers.
Q - How many time did Dr Atul Pant workshop organized? (Muktesh Pachouli)
One time a year duration (three days)

After that he visited library, computer room and office.

Question ask by site visitor to librarian Archana Bisht
Q - How many books you are holding in your library? (Archana Bisht)
This library consists of 3269 books.

Site visitor took the photo graph of library and charts (complete information was ferniest since 2006 to 2019.)
G.P.S Kulethi
No of Students – 55 (G-25, B-30)
Present – 40
Parents – 19
Knowledge Club Member – 8
Government Teacher – 02 (Mr Naveen Rasyara and Mrs Ahsa Pandey)
Government Teacher – 01 Asha pandey on medical leave
Volunteer – 02 (Prakash, Archana,)
Question Ask By site visitor to Diya Arya Class 4th
Q- What is your Name?
Diya answered her name in hindi.
Q- Where do you live?
She said at Bhakta.
Q- Since when you are studying in this school?
She answered from 1st standard.
Q-Can you recite any poem? (Auysh, Class-3rd)
   Ans- Student recited a English poem.
Q-What is your fathers Profession? (Auysh, Class-3rd)
   Ans- Daily Worker.

G.U.P.S Kharkarki
No of students – 40 (G-19, B-21)
Present – 34
Parents – 22
Knowledge club member- 02 (Dr M.P Joshi and Dr B.C Joshi )
Volunteer – 01 (Rajeev)
Government teacher – 03 ( Mrs Rekha Joshi, Basanti Goswami, Sarita Verma)
Present – 01 (Sarita Verma)
Mrs Rekha Joshi on leave and Basanti Gaswami on training
How do you learn from the tablet? Tripyrari, Class- 6th suman
Ans- We learn through tablet downloaded subjects.
What you want to become when you grow up? (Neetu, Class- 6th)
Ans- The students said that we want to be a Doctor, Police, Engineer, Teacher etc.
What else do you want in the school? ( Government Teacher)
Ans- We also wants an additional English Volunteer in the school.

G.P.S Kulethi
No of Students – 36 ( G-21, B-15)
Present- 26
Parents – 19
Knowledge Club Member – 8
Government Teacher- Munni Adhikari, Kavita Verma, Kamini Verma and Rudra singh bohra
Present- Rudra singh Bohrastudents
The same day at 10:30 Debate Program was organized at G.P.S Champawat and the five took part in that debate and Nisha Chaudhary was selected for next coming debate

G.U.P.S Kharkarki
No of Students – 41 (G-22, B-19)
Present- 35
Parents- 22
Knowledge club member – 02 (Dr M.P Joshi and Dr B.C Joshi )
Government teacher – 02( Kavita Vajpayi and Munni Rana)
Volunteer – 01 (Vijay)
Site Visitor introduced himself to Government teachers and volunteer
G.P.S Tyaarkura
No of Students – 52 (G-21, B-31)
Present- 45
Parents- 22
Knowledge club member – 02 (Dr M.P Joshi and Dr B.C Joshi )
Government teacher – 02 (Naveen Jukaria and Dinesh Upeti)
Present – 01 (Dinesh Upeti), Naveen Jukaria Training
Volunteer – 01 (Ruchika)
Asked for introduction from students? (Neetu Vishkarma 5th, Nikita Vishkarma 5th, Meenakshi Bohra 5th, Bhawna Mahar 4th and Laxmi Samat 2nd)
Ans- Five girls gave their introduction in English.
How does reading from a tablet? (Neetu Vishkarma, Class- 5th)
Ans- We very much like reading from the tablet and we also get new update knowledge.
One of the students asked to recite poetry in English?
Ans- The student recited the poem with full gesture in English.
Asked for School suggestions By Graam Pradhan (Kamla Bohara) For one Extra volunteer.
G.P.S Chaikuni Bora
No of Students – 27 (G-12, B-15)
Present- 22
Government teacher – 02 (Shyam Singh, Changrawati)
Volunteer – 01 (Om Prakash)

G.P.S Dhakna
No of Students – 35 (G-15, B-20)
Present- 25
Government teacher – 02 (Puskar Sharma and Meera Adhikari)
Volunteer – 01 (Tanuja)

G.P.S Latoli
No of Students – 26 (G-16, B-10)
Present- 20
Government teacher – 02 (B.S Pujari and Shaheen Jahan)
Volunteer – 01 (Manish Kumar)

G.P.S Champawat
No of Students – 97 (G-47, B-50)
Present- 85
Government teacher – 04 (Mr Keertiballabh Gehtori, Kamlesh Joshi, Rashmi Upadhay and Sudha Tiwari)
Volunteer – 01 (Shubham Taragi)

G.G.I.C Champawat
No of Students – 430
Present- 385
Government teacher- Volunteer – 01 (Mamta Pandey)

G.I.C Dubchaura
No of Students – 169
Present- 154
Government teacher – Volunteer – 01 (Tulshi Prashad)
Meeting in hotel Tiwari
Knowledge club member – 03 (Dr B.C Joshi, Dr M.P Joshi and Rajendra Gehtori)
Volunteer – 12 (Lalit, Muktesh, Prakash, Akshay, Rajeev, Vijay, Shubham, Om prakash, Tanuja, Mamta, Archana, Ruchika)
Government Teacher- 02 (Naveen Rasyara and Dinesh Upreti)

Asked about all the volunteers about their introduction and the work they are doing?
Ans- All volunteers introduce them self one by one, along with which they were working in which schools they are working and teaching the students of the schools.

Asked how the details of girls in the last three year in junior schools.
How to evaluated adopted schools?
Ans- Time to time to evaluated the students and the volunteers, our Knowledge club member and retired educationists they visit all adopted schools.

Suggestion by Chandramouli
All schools were fully satisfied with the activity of Science lab as well as tablet, Projector and digital teaching.
Students should be evaluated from time to time.
Emphasize the physical ability of children.
Time to time training should be imparted to science teacher and all volunteers by knowledgeable person.
Science lab should be procuring with latest science apparatus such as smart board latest tab and other apparatus related by NCERT syllabus.
Other then navodaya and NTSE focus to be made one time transaction activities program such as online shopping, online transaction and paying bill etc.
Dropout students should be assets.
Finally thanked Chandramoli for giving a momento. After that, the volunteers visited the Nagnaath temple, Baleshwer temple and Golu temple.

Note-
Since the Dubchaura Inter College is 45 km far away from champawat Tulsi prashad could not attend the meeting at Tiwari hotel because due to the heavy snowfall means of transport was not available.
In very adverse weather condition that is heavy snowfall cold waves site visitor could not inspect the other 6 adopted schools.
Details of girls last three years