

2010-11

REPORT *by*



ENVIS CENTRE SIKKIM

On Status of Environment & its Related Issues

Forest, Environment & Wildlife Management Department
Government of Sikkim

GREEN SCHOOL TEACHERS TRAINING PROGRAMME



Organized In Collaboration



Sikkim State Council of Science &
Technology



Forests Env. & Wildlife Management Department,
Government of Sikkim



Centre for Science and Environment,
New Delhi

Green Schools Teacher's Training Programme

Venue : Sikkim Science Centre, Marchak

Date : July 27-28, 2010



A Report by ENVIS Centre Sikkim, FEWMD

A two day's Green Schools Teacher's training programme was held at Sikkim Science Centre, Marchak on the 27th and 28th of July 2010, organized by the Sikkim State Council of Science and Technology in collaboration with Centre for Science and Environment (CSE), New Delhi and ENVIS Centre for Forests, Environment and Wildlife Management Department.



The first day of the training session began with great enthusiasm by welcoming the resource persons from CSE, New Delhi and the participating teachers from the various schools of Sikkim. The Secretary, Department of Science & Technology, Shri. M. L. Arrawatia in his address mentioned the Green School Programme being introduced at the state level in all the schools last year-2009 which was conducted by ENVIS (Environment Information System) Centre, Forest Environment & Wildlife Management

Department where 40 Schools participated. Among them, three schools received awards at the national level. He also highlighted the DNA club project on Biotechnology awareness for schools and "Innovation in Science Pursuit for Inspired Research"-INSPIRE Award, an innovative programme for the young minds in schools which was launched by the Chief Minister, Shri. Pawan Chamling during the Platinum Jubilee Celebrations of Namchi Sr. Sec. School on October 14, 2009. In context to this, 22 schools were awarded INPIRE warrants (awards) of Rs. 5000/- each by the Chief Guest, Hon'ble Minister (DST/FEWMD) Shri Bhim Prasad Dhungel.



Snapshot: Deorali Girls Sr. Sec. School receiving the INSPIRE award from Hon'ble Minister, Shri. Bhim Prasad Dhungel



The resource person from CSE, New Delhi, Mr. Ashish Shah in his address mentioned the objectives of the Green School Programme. The activities that are listed down in the Green School manual are with the motive of helping the teachers and students realize the importance of our natural resources. Eventually, understanding our consumption level and thus managing it efficiently. This would then help us build an active and aware citizen. He also acknowledged the participation of Sikkim Schools during 2009. At the same time, three Sikkim schools bagging national awards in their first participation is an index of its future, he mentioned.



The presence of the Hon'ble Minister, Forests Environment & Wildlife Management Department and Department of Science and Technology, Shri Bhim Prasad Dhungel added vigor to the programme; in his speech he congratulated the three government secondary schools from Reshi, Linkey and Namcheybong who received national awards for GSP 2009 and encouraged other schools to take initiative in participating the Green School Programme for this year. He also acknowledged the works done by the Centre for Science and Environment, New Delhi, in reaching out to the more than 30,000 schools in the nation as well as praised them for their efforts in implementing such a good programme. He added that programmes like this will be of immense help in educating the students in Sikkim where the teachers and students from the schools itself can manage their resources by following the manual provided by Centre for Science and Environment (CSE). This will help the whole generation of students understand the process of estimating their consumption level of the resources they utilize. Eventually making the students conscious of the environment they live in.

He also stressed on the initiatives taken by the state government in making Sikkim Clean and Green, in this context he mentioned the “State Green Mission” implemented by the government and similarly “10 minutes to earth” organized on the 25th of June 2010.



At the end of the inaugural session, 18 Schools were awarded color coded rank certificates based on all-India ratings of green schools.

The inaugural session ended with a vote of thanks by the Senior Programme Officer ENVIS Centre, Shri. Rajen Pradhan; followed by a short break for refreshment.

The Technical session began with the overview of the Manual by the CSE experts Mr. Ashish Shah and Ms Ajanta Sikdar who explained the intricate detail of the manual and its objectives to conserve the environment that we live in. In the session, he explained each of the chapters i.e. Air, Water, Land, Energy and Waste in a simple and exhaustive manner through a power point presentation. The technical session was an exploration of each of the task given in the manual. He discussed mainly upon the audit parameters in the manual; how the task is to be carried out, the pros and cons of the result obtained from their audit and what should be done about it. He talked about the basic rules of the Green School Programme as how to manage the teams in the respective schools and how to conduct and manage it efficiently. He stressed on the fact that the audit that is done by the schools was to observe things in the school campus and note down; the reason behind this was to realize the consumption level of the natural resources. If the consumption level was within the admissible limits and not hampering the environment it was to be considered good and in cases where it exceeded the admissible limits, this would be the area where the change was to be made and an area to work upon.



The problems faced by the schools that conducted last year were also discussed. Since, certain task in the Water Chapter like the Rain Water Harvesting which is usually not practiced in most of the schools in Sikkim were brought for discussion. The Resource person stressed on the point that if there are no such practices in the Schools. In future they could try practicing it and cultivate such ideas all over Sikkim.

The Manual being self assessment, Schools could actually evaluate themselves on each parameters i.e water, air, land, energy and waste. The main motive behind the self evaluation is not just scoring and getting marks; the points are but indicators to reflect areas where they are lacking and thus focus on areas where they need to work upon. The resource person added that awards that are given at the state level or at the national level are a source of encouragement that is given to the school for improving and doing better. The schools should consequently not only focus on receiving awards but the prime work is conducting the audit and doing a self assessment of schools.



He discussed upon the basic things we need to understand about the environment we live in and find solutions to improve it and if not improve change the way we live; the formation of a literate generation ahead. The teachers were very keen about the technical session.



The technical session continued for a period of two days. Towards the end, a feedback session was held where the teachers participated actively. They stated their general problems in conducting such programmes in schools; for example it was sometimes difficult to do a follow-up activity every year, as the teachers get frequently transferred from their respective schools. Teachers who were not clear about certain

task in the manual enquired about their problem. Schools have huge burden of finishing the syllabus and the extra curricular activities that is lined throughout out the year; and then the activities about Green School Programme becomes hectic. In this regard Mr. Shah suggested alternatives like the Green School activities could be done as a class project or summer project etc.

The technical session ended with a positive note. Towards the end, the timeline to carry out the audits were mentioned by CSE experts.



Sr. Programme Officer Mr. Rajen Pradhan ENVIS Centre in the his address at the end of the Programme explained to the teachers about the National Environment Awareness Programme (NEAC) that is conducted every year by the Ministry of Environment and Forests and called for participation of schools for this years campaign. He also thanked the experts for their support and their time in conducting such programmes, the teachers for their participation and cooperation in making this teacher's training a success. He

also expresses his gratitude to the State Council of Science and Technology for their support and cooperating in conducting the Teachers Training Programme.



This was followed by distribution of Certificates of Participation by the CSE experts to all the teachers of the schools who participated in the programme. The programme ended by encouraging all the teachers to participate in the programme and to join hands in making this Green School Programme a success.



The attendance sheet is enclosed.

Registration Details

SL.NO	DISTRICT	NAME OF THE TEACHER / Contact No Email ID	NAME OF THE SCHOOL	SIGNATURE
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1.	WEST	G.S. PRADHAN (8906060550)	RESHI, S.S.	
2.	EAST	ph.No. 9647879600 MRS. J. Chetri	Govt. Sec. School, Linkey	June Chetri 1968 jchetri@gmail.com
3.	EAST	B. P. SHARMA 9734080723	03592-254464 MIDDLE CAMP S.S.	
4.	East	P. N. MISRA 9434356866	Govt. S.S.S Soojy	
5.	WEST	D. B. Regni 9614287676	Govt. S.S. Khandu	db-regni@ yahoo.com
6.	WEST	R. C. Gurung 8016119644	Govt. Girls' Sr. sec. school, Gyakling	 27/07/10
7.	South	Suban Chheli 9434446299	Govt. sec school Palypar	
8.	South	Raghu Nath Sharma 9002376141	Govt-sec. school Tarku	 27/7
9.	East.	B. R. Kharel 9434213712	Govt. Sr. Sec. Ranka.	
10.	South	Jyoti Rai 9474523800	Govt. Namthang Sr. Sec. School.	
11.	South.	Basant Rasaily 9832538984	Govt Sec. School Tuvung South, Sikkim	
12.	North	Vikram Subba 9635664329	Govt. Sec. School Passingdang N. Sikkim	


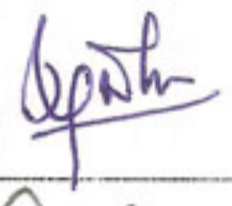
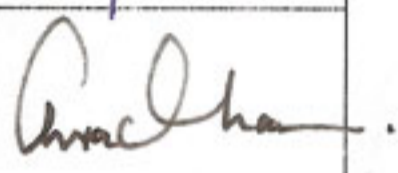
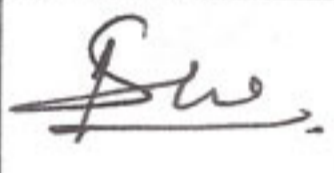



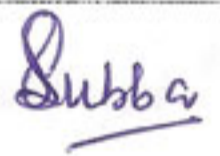




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Registration Details

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13.	East	Sonam Dolkar Bhutia Seram 910@yahoo.com -M-9832406691.	Singtam Sen. Sec. School.	Bhutia
14.	South	Rohini chettri 9749877444	Bermoik Tokai senior secondary school	Chettri
15.	East.	Norman Subba. 9647389492.	Abu Standi Sen. School.	D
16.	North	Yangdun dekeka 9733713506	Gor Sec. School	
17.	North.	Birendra Kumar Sharmu 9434870047	GNT Sr. Sec. School. Hee - Gyapshang - NB	
18.	North	Niraj Khatiwade 9614902650	GNT. Sr. Sec School Phodong	Khatiwade
19.	East.	Lander Phli 9832364633	Luch S.S.	Lander
20.	West	Wilhelmina Lepcha 9775972843	Yangsum S.S.	Lepcha
21.	West	Sundaram Golay 9474523723	Chamisirbung S.S	Golay
22.	East	Central Pandam Deepak Biswa. 9832469963	Central Pandam S.S.S.	
23.	South	Pranod Subba 9735054302	Govt. Sec. School Jangong	Pandam
24.	North	Shougyal Lachung 9475384045	Govt sec School Lachen	

Registration Details

SL.NO	DISTRICT	NAME OF THE TEACHER	NAME OF THE SCHOOL	SIGNATURE
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25.	East	9474524968 Subash Pradhan	Sudumplakha	
26.	West	Roshan Pradhan 9800045826	JHS Rumbuk roshan.newar@gmail	
27.	East	Surjay Pradhan 9434127254	Lower Sumin Sec. School	
28.	East	Lolita Sharma 9832560872	Dikchu Sel School.	
29.	East	Sangita sharma 9609829060	Rhenock.S.S. shermasangita007 @gmail.com	
30.	East	Kabita Gneung 9832089426.	Namchey bangs. School.	
31.	East	K.P. Pandey	Martam Sec. Sch.	 94740 57523 (HM)
32.	West	Srijana Subba 9593383797.	Sorep. S.S.S.	
33.	East	D. BISWAS 9434137551	Deorali Gort Sr Sec School	 debu427@ yahoo.com
34.	East	Sujata Subba 9635154019	Tashi Namgyal Academy	 sujasubba@Ymail. com.
35.	EAST	SUDESH PRADHAN. 9475013545 sudeshpradhan@koptval.com	PNIG School. YTK.	
36.	South	Zongree Lepcha. 9434445629	Namchi Girls Sr. Sec. School, South	

Registration Details

SL.NO	DISTRICT	NAME OF THE TEACHER	NAME OF THE SCHOOL	SIGNATURE
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✓ 37.	South	Chumsam Bhutia 9647871143	Govt. Sec. School Dandhang	
✓ 38.	South	Melli Gumpa S. Punya Gurung 9832075345	Melli Gumpa Sec School South. Sikkim	
✓ 39.	East	Mr. B.N. Khatiwada 95472 45534.	Phadamchon SS (East)	
✓ 40.	East	Mr. P.T. Sherpa	"	
✓ 41.	North	D.P. Khatiwada	Lachung SS (N)	
✓ 42.	West	Mr. L.P. Sharma	Birethang SS (W)	
✓ 43.	EAST.	Nina J. Khali 9434409811	B. P. G. S. S School	
✓ 44.	EAST.	Borimit- (943448477) Lepcha.	Dikling Govt. Sr. Sec School	
✓ 45.	EAST	S.B. Singh 9734920126	Lower Syari S.S	
✓ 46.	SOUTH	ANUP Kr. RAY 9474092663 anup-kroy@rediffmail.com.	V.C.G.L. Govt. SSS	
✓ 47.	South	Arun K. Rai 9832612256	Rongy SS (S)	
✓ 48.	West	Prakash Ch. Subba 9732199558 prakashsubba@yahoo.com	Govt. Sec. School Lazandin (W/S)	

PHADMAN
CHEN.

SL.	DISTRICT	NAME OF THE TEACHER	NAME OF THE SCHOOL.	Signature
49.	EAST	YANGCHEN. D. PHALANGTHARPA 9679181063, yangchen@yaho.com.	GOVT. SEC SCHOOL, LINGTAM	Yangchen
✓50.	EAST.	JALAP CHAND S/E TEK RATH POVDYAL	Jalapchand vs 9002624565.	[Signature]
✓51.	WEST	TIKA RAM SHARMA	Lingchom Sec. School 9434557003	[Signature]
✓52.	WEST	UJAL CHHETRI	Mangalbaria S.S. sec school. 8906751249	[Signature]
✓53.	East	9609277198 Rishu Shupa yuvastm-26@yahoo.com.	Lingdok sr. sec.	[Signature]
✓54.	WEST	Y.N. Rana 97331-93404	Govt. Sr. Sec. School Pelling	[Signature]
✓55.	NORTH	Nirmal Subba. 9434407614.	Kalzan Gyalpo Sec. School, Kabi	[Signature]
✓56.	SOUTH.	Kapil Damal. 9733213228	Senior Sec School. Trekang South	[Signature]
✓57.	West	Govt. Sr. Sec. School 'Dentam'	N.B. Gunung.	[Signature]
✓58.	East-	Govt. Sec. School Lower Sundoo	p.no. 9434016937 S.P. Ghimney	[Signature]
59.	South	Govt. sec. school. Ketam	Jeevan Dalal. Mob. 9832034239.	[Signature]
60.				

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