



NATIONAL

GREEN CORPS

SIKKIM

An Activity Report on Student's Environment Movement

2018-19



Sponsored by
Ministry of Environment, Forests &
Climate Change, Government of India



Compiled by
ENVIS HUB SIKKIM
State Environment Agency
(STATE NODAL AGENCY)



Supported by
Forests, Environment & Wildlife Management
Department, Government of Sikkim



NATIONAL GREEN CORPS (NGC) SIKKIM STATE

An Activity Report on Student's Environment Movement

2018-19

Prepared and Submitted by



**ENVIS HUB SIKKIM
STATE ENVIRONMENT AGENCY
(STATE NODAL AGENCY)**

**Forests, Environment & Wildlife Management Department
Government of Sikkim**

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Sikkim, a small state covering just 0.2% of the geographical area of the country has tremendous biological diversity and has been identified as one of the 34 global biodiversity hot-spots. The undue credit for such varied biodiversity goes to its unique geographical location and the peculiar characteristics of this Himalayan region.

However, with the advent of global pressure on this tiny Himalayan environment, diminishing of natural resources and threat to biodiversity loss is imposed. It therefore becomes our noble responsibility for raising awareness at a mass level and to take measure to protect our rich biodiversity.

To stimulate such awareness, National Green Corps (NGC) has been the most effective programme at school level. Conceptualized by the Ministry of Environment, Forests and Climate Change, Government of India in 2001, this programme has reached to almost all schools of Sikkim as an action based environment education programme. NGC programme in Sikkim state is also supported by the State Government with the implementation of State Green Schools Audit Programme in all Sr. Secondary and Secondary, Jr. High School, Primary School, Private School and Colleges enhancing the environment management system at schools/ colleges and neighborhood.

The programme is of immense importance in Sikkim and has been financially supported from the Ministry of Environment, Forest & Climate Change, Government of India during the financial year 2018-19. Funds have been fully utilized by 856 eco-clubs at schools and colleges of the state during 2018-19.

We are optimistic about the future of National Green Corps Programme being implemented in Sikkim and look forward for extended support from the Ministry.

**State Environment Agency
Forests, Environment & Wildlife Management Department
Government of Sikkim**

PREFACE

In this era of drastic climate change, awareness among the people has become an important agenda to help people understand the anthropogenic effects on environment. Likewise, National Green Corps (NGC) is such programme sponsored by the Ministry of Environment, Forest and Climate Change, Government of India to set up eco-clubs in schools and colleges to take up environment related activities.

The main objective of the programme is to spread environment awareness among the school children and college going youths with the focus on active involvement of the students in action oriented drives. The programme also visualizes the role of students as agents of change for dissemination of environmental information among the public at large.

NGC - Sikkim is being coordinated by the State Environment Agency, an autonomous body, constituted by the Forests, Environment & Wildlife Management Department, Government of Sikkim.

National Green Corps programme– Sikkim at a glance:

- 🌱 **2002:** NGC programme setup with a financial aid of Rs.1000/- per eco-club.
- 🌱 **2006:**NGC programme strengthened with the establishment of 354 eco-clubs with a financial grant of Rs. 2500/- per eco-club.
- 🌱 **2009:** Green Schools Programme (GSP) launched. *Sikkim is the first state in the country to launch GSP at the state-level.*
- 🌱 **2010:** 123 Green Teachers appointed and trained. GSP launched in all 182 Sr. Sec. and Sec level schools.
- 🌱 **2011:** 182 Green teachers provided two days training. Environment kits like biodiversity register, environment activity register, environment calendar, NGC caps and badges, permanent banners to celebrate environment calendar days in schools provided. State Green School Awards instituted with the most prestigious Chief Minister's Green School Rolling Trophy with the cash prizes uptoRs. 5 lakhs to top five green schools of the state.
- 🌱 **2012:**NGC extended to Junior High Schools (JHS). Environment kits like waste segregation bins, white boards, biodiversity register and so on provided to all 197 JHS.
- 🌱 **2013:** 100 Green teachers provided one day training for Paryavaran Mitra.
- 🌱 **2014:**200 Green teachers provided two days training under the NGC Programme and also published Eco – club hand book and distributed all over the state eco club school.
- 🌱 **2015:**250 Green teachers provided three days training.
- 🌱 **2016:** 280 Green teachers provided three days training.
- 🌱 **2017:** 300 Green teachers provided three days training.
- 🌱 **2018:** 300 Green teachers provided three days training, NGC extended to Private School and Colleges.

This report attempts to reflect the efforts of the students and teachers in bringing about positive change in the schools environment in terms of practices followed to improve the quality, usage and sustainability of Land, Air, Water, Waste and Energy resources in their ultimate strive to become green schools of the nation and also environmentally responsible citizen in the near future.

Annual Reporting Format for Resource Agency

Year 2018- 2019

I. NGC State Profile

Name of the State	Sikkim
Total number of districts	04 (four)
State Level NGC team members of RA	50 (Fifty)
No. of districts covered under NGC programme	04 (four)
No. of NGC eco-clubs established	856

II. Activity Report

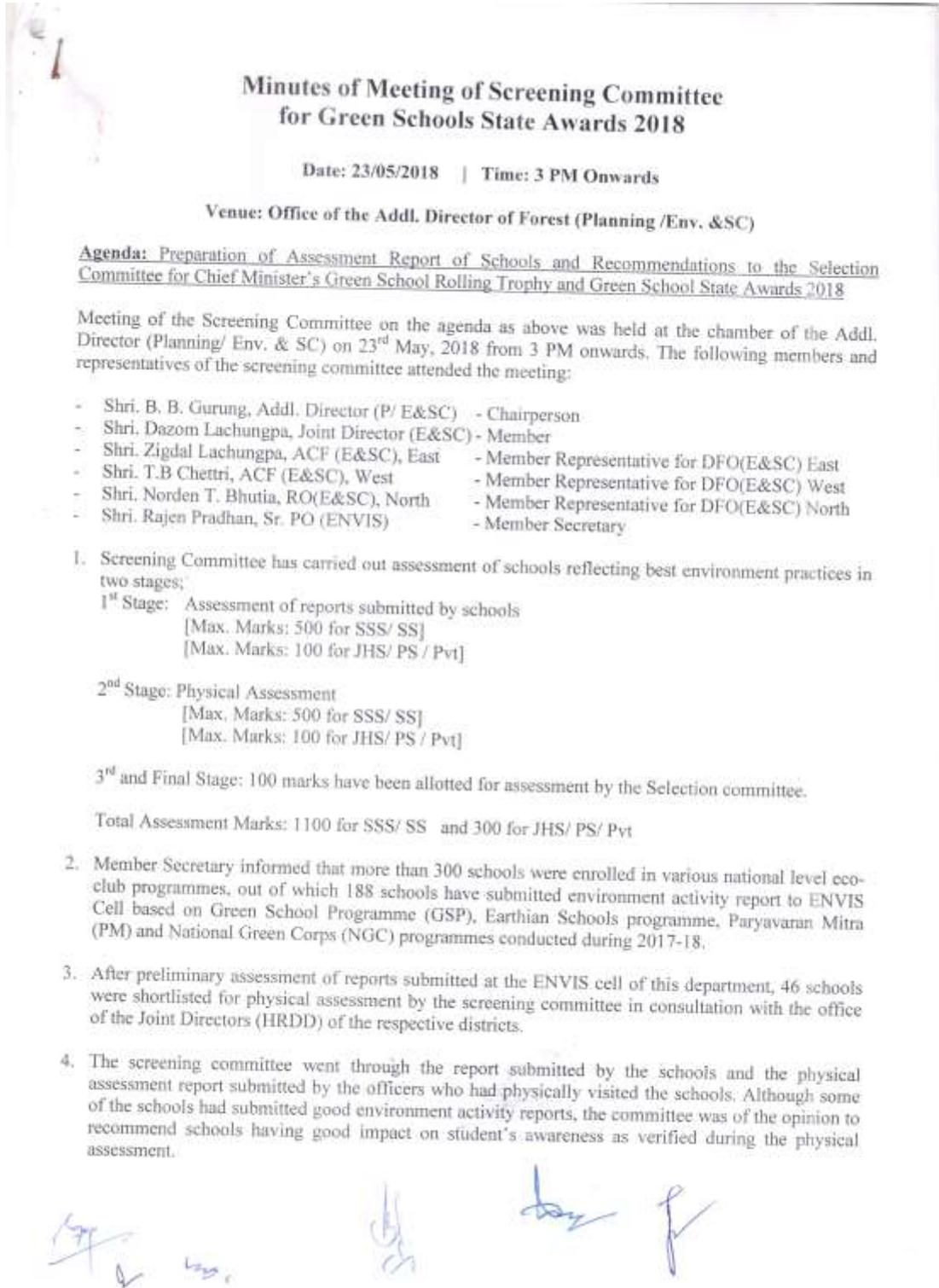
A) Coordination Meetings with Nodal Agency/Government Departments/Institutions

Date of the meetings	Agency/Department (with NA or any other agency for NGC)	Outcome of the meeting
25/05/2018	Forest Environment & Wildlife Management Department, Government of Sikkim	<ul style="list-style-type: none">• Preparation of Assessment Report of Schools and Recommendations to the Selection Committee for Chief Minister's Green School Rolling Trophy and Green School State Awards 2018• Selection Committee to Select Best Five Schools• Selection Committee to Select One Best JHS and ONE Best PS• Selection Committee to Select One Best Pvt. School

Minutes of the meeting is as under;

Participation in NGC State Steering Committee Meeting as RA member: Yes (yes) No ()

Details of the meeting is as under;



5. Based on the inputs received from physical assessment and verification of reports, the Screening Committee recommends the following schools for further evaluation and selection by the Selection Committee:

SSS/ SS Category: Selection Committee to Select **Best Five Schools** (One School for cash prize of Rs. 5.0 lakh and Four Schools for Rs. 1.0 lakh each)

SN	Name of Recommended Schools	Programmes Conducted in 2017-18	Marks in %
1	Singhik SS, North Sikkim*	NGC	98.00
2	Pelling SSS, West Sikkim*	NGC, Earthian, GSP	98.00
3	Dikchu SSS, East Sikkim	NGC, Earthian	97.50
4	Chuba SS, South Sikkim	Earthian	96.00
5	Phodong SSS, North Sikkim	NGC, Earthian	95.00
6	Rhenock SSS, East Sikkim	NGC	87.50
7	Modern SSS, East Sikkim	NGC	84.00
8	Sombaria SSS, West Sikkim	NGC, Earthian	82.00
9	Manul SS, North Sikkim	NGC	79.00
10	Namchi SSS, South Sikkim	Earthian, GSP	67.80

* Based on the assessment, these two schools have been tied and recommended for the CM rolling Trophy 2018 on sharing basis.

JHS Category: Selection Committee to Select **Two Best JHS** carrying cash prize of Rs. 50,000/- each as there is no recommendation in the Private School Category

SN	Name of Recommended Schools	Programmes Conducted in 2017-18	Marks in %
1	Pakyong JHS, East Sikkim	GSP	98
2	Martam Yangthang JHS, West Sikkim	NGC	83

PS Category: Selection Committee to Select **One Best PS** carrying cash prize of Rs. 50,000/-

SN	Name of Recommended Schools	Programmes Conducted in 2016-17	Marks in %
1	Bakcha PS, North Sikkim	NGC	93
2	Singpheng PS, West Sikkim	NGC	90

Pvt Category: Selection Committee to Select **One Best Pvt School** carrying cash prize of Rs. 50,000/-

SN	Name of Recommended Schools	Programmes Conducted in 2016-17	Marks in %
1	St. Joseph School Kingston (Rhenock), East Sikkim	NGC	37
2	Khangchendzonga Academy, North Sikkim	NGC	30

Detail statement of assessment by the screening committee is enclosed.

Screening Committee represented by Member Secretary and Chairperson will further make a power point presentation before the Selection Committee on 25th May 2018 for final selection of the schools for the Chief Minister's Green School Rolling Trophy and State Green Schools Award 2018.

B.B. GURUNG, SFS
Additional Director
Env. & Soil Conservation
Forest, Env. & W/L Mgmt. Deptt.
Govt. of Sikkim, Gangtok

Joint Director
Env. & Soil Conservation
Forest Env. & Wildlife Managt. Deptt.

Asst. Conservator of Forest
Env. & Soil Conservation East Division
Forest Env. & W/L Mgmt. Deptt.
Govt. Of Sikkim, Gangtok

Asstt. Conservator Forest
Env & Soil Conservation
Sub - Division Gyalzing
West Sikkim

N.T. Bhutia
R.O. Chungthang
Programme Officer
ENVIRONMENTAL CENTRE SIKKIM
On status of Env. & Related Iss
Forests, Env. & W/L Mgt. D
Government of Sikkim

B) Training Programmes:

Any training programme organized or participated?	Yes (<input checked="" type="checkbox"/>)	No (<input type="checkbox"/>)
<i>If yes then please put tick (✓) mark to the following options:</i>		
Master Trainers Training Programme (<input type="checkbox"/>) Teachers Training Programme (<input checked="" type="checkbox"/>)		

Type of programme	Date and venue	Organizer/s and partners	District/Area covered	Role as RA in programme	Total No. of participants
WIPRO Earthian Programme- Water & Biodiversity	21 st and 23 rd August 2018	Forests, Environment & Wildlife Management Department	North East West South	NGC programme Strengthening, and implementing the NGC eco-club programme	80 green teachers

Brief report, photographs and press clippings of the training programme are as under;



WIPRO Earthian Training – 21st August 2018 at Forest Conference Hall, Deorali, East Sikkim



WIPRO Earthian Training – 23rd August 2018 at Namchi DAC, South Sikkim

ENVIS Hub at Forest Environment & Wildlife Management Department in collaboration with WIPRO Bengaluru conducted green teacher's orientation programme on earthian school programme focussing on water and biodiversity sustainability for about 80 schools across of the State.

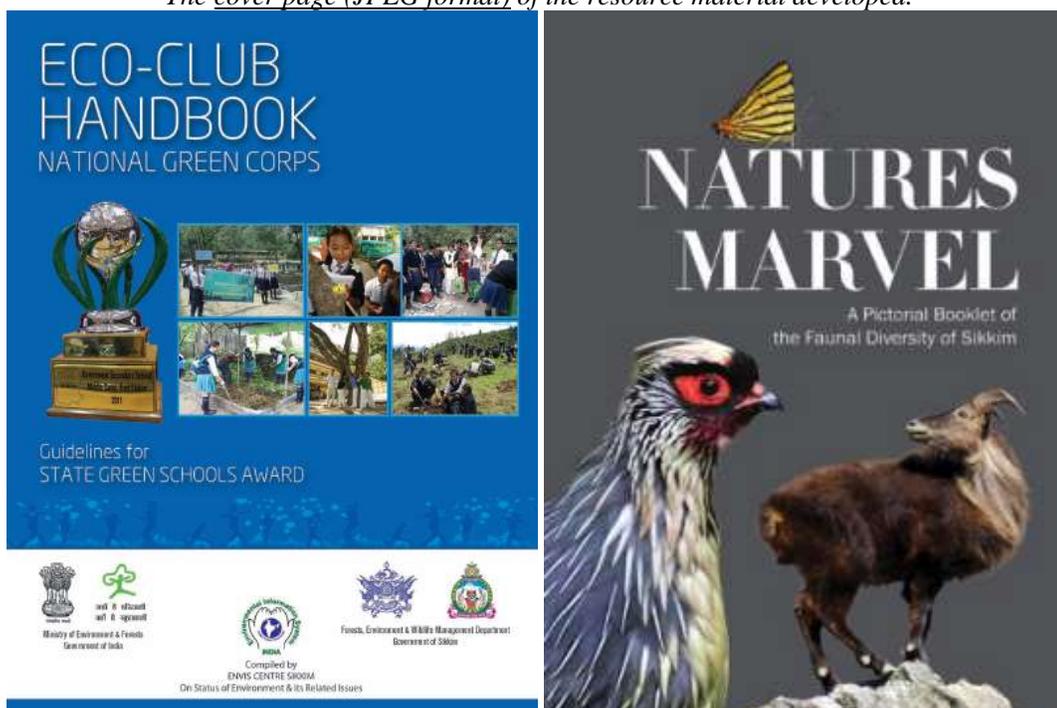
The orientation programme was held on August 21, 2018 at Forest Conference Hall, Gangtok for North and East district schools and on August 23, 2018 at Namchi DAC for South and West district schools. The programme was inaugurated by the Additional PCCF Shri C S Rao IFS also attended by Additional Director (Environment & Soil Conservation) Shri B B Gurung. Highlighting the several environment friendly measures taken by the State Government Shri C S Rao mentioned about the significant role of teachers for promoting environment protection and conservation through active engagement of school eco clubs.

WIPRO associate Mr Ashish Shah, the resource person for the orientation programme highlighted the earthian schools programme focusing on water and biodiversity sustainability at the school level as an ongoing effort to bring younger generation closer to nature and build knowledge and skills through action oriented projects. Sponsored by the Bengaluru based IT giant WIPRO as a part of sustainable environment initiative, the earthian schools orientation programme was organised as a part of National Green Corps School Eco-Club programme.

C) Resource Materials:

Have you developed/used/helped NA in getting locale specific resource materials prepared or procured? Yes (✓) No ()					
<i>If yes then fill in the following with appropriate information/data:</i>					
Type of the material (Manual, booklet, poster etc.)	Title of the material	Language	Main topic/ content covered	Number printed and disseminated	Cover page
Handbook and Guidelines for School Eco-Club	Eco Club Hand Book National Green Corps	English	Guidelines for State Green School Awards	1000 nos.	

The cover page (JPEG format) of the resource material developed.



D) Outreach Activities:

Have you organized any outreach event or activities? Yes (√) No ()					
If YES, please mention number of programmes organized/participated during the year 2016					
<i>Please fill in the following with appropriate information/data:</i>					
S N	Environmental Days Observed/ Others (Please specify)	Type of the programme organized (e.g. rallies, competition etc.)	Overall theme/topic	Partnering Agencies	No. of students/NGC schools participated
1	<i>World Environment Day: Chief Minister Green School Rolling Trophy</i>	<i>Riverfront Programme, Mini marathon, Rallies, Plantation Cleanliness drive etc.</i>	<i>Beat Plastic Pollution</i>	<i>ENVIS Centre, WWF, ECOSS, GREF, ITBP and local stakeholders</i>	<i>2000 students 40 nos of School</i>
2	<i>Paryavaran Mahotsav</i>	<i>Plantation , Green Walk and Street Play programmes under Ten minutes to Earth and State Green Mission;</i>	<i>Green, Clean Environment; Protection and Conservation of Forest</i>	<i>ENVIS Centre, State Government Departments</i>	<i>All school Eco-club Students participated.</i>
3	<i>Swachh Bharat Pakhwada</i>	<i>Plantation, Cleanliness, Greenwalk and Street Play</i>		<i>ENVIS Centre, State Government Departments</i>	<i>All school Eco-club Students participated.</i>
4	<i>Green Wave Programme</i>	<i>Plantation</i>	<i>“Mainstreaming Biodiversity, Sustaining People and their Livelihoods”</i>	<i>ENVIS Centre, State Government Departments</i>	<i>About 30 schools across the State.</i>
5	<i>Ozone Day</i>	<i>Painting and Essay Competition</i>	<i>“Life of Life Forms”</i>		<i>20 schools across the State.</i>
6	<i>Harit Diwali</i>	<i>Cleaning of School & neighborhood premises Silent rally with placards Street play/ Culture programme</i>	<i>Harit Diwali Swasth Diwali</i>	<i>ENVIS Centre, State Government Departments</i>	<i>20 schools across the State.</i>

A brief report, photographs and press clippings of the event/programme with appropriate are *as under*:

1. Chief Minister's Green School Rolling Trophy and Green Schools State Award 2018

Mith & Mithini Reverence Programme

June 21, 2018 | Golitar, Fambonglho Wildlife Sanctuary, East Sikkim

During the Mith & Mithini Reverence Programme, the Chief Minister's Green School Rolling Trophy and State Green School Awards 2018 were presented to schools for their green initiatives during a programme held at Fambonglho wildlife Sanctuary, Golitar, East Sikkim. Certificate and cash prize for Mini marathon and felicitations of schools and colleges for riverfront cleaning initiative was also given.



Chief Minister's Green Rolling Trophy- Government Secondary School Singhik, North Sikkim

Certificates, trophies and cash prize of Rs. 1 lakh each to the Senior Secondary and Secondary Schools and Rs. 50,000/- each

to the Primary Schools and Rs. 50,000/- each to the Private Schools (see table) were also handed away by the chief guest. The above schools have brought about positive change in the schools environment in terms of practices followed to improve the quality/ usage/ sustainability of Land, Air, Water, Energy and Waste resources.

2016 State Awardees		
SN.	SCHOOLS NAME	AWARDS
1.	Govt. Secondary School Singhik, North Sikkim	CM Rolling Trophy/ Certificate/ Cash prize – Rs. 5.00 lakhs
2.	Govt. Sr. Sec. School, Pelling, West Sikkim	CM Rolling Trophy/ Certificate/ Cash prize – Rs. 5.00 lakhs
3.	Govt. Sr. Secondary School, Dikchu, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
4.	Govt.Sr. Secondary School, Chuba, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
5.	Govt. Sr. Secondary School, Phodong, North Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
6.	Govt .Jr. High School, Pakyong, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
7.	Govt. Primary School, Bakcha, North Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
8.	Govt. Primary School, Singpheng, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
9.	St. Joseph’s School Kingstone, Rhenock, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-



State-level Earthian Schools Awards 2018:

Sikkim State ENVIS at Forest, Environment and Wildlife Management Department, Government of Sikkim in collaboration with earthian WIPRO, Bengaluru felicitated twelve school eco-clubs of the State for their meritorious performance in the WIPRO's Earthian Schools Programme 2017-18. The school eco-clubs were handed 'Certificate of Appreciation' and cash



incentive of Rs 2500/- each in the event held at Gangtok for North and East District schools and at Namchi for South and West District schools on February 26th and February 28th 2018 respectively.



Appreciating the hard work put in by the school eco-club students, teachers and non-teaching staff, the Principal Secretary cum PCCF Dr Thomas Chandy at Gangtok presented certificates to Govt. SSS Dikchu, Govt. SS Linkey and Govt. SSS Dikling from East District; and Govt. JHS Phamtam, Govt. SS Passingdong and Govt. SSS, Phodong from North District. The programme was also attended by Mr Ashish Shah, Earthian WIPRO

Associate, Mr. B B Gurung, Additional Director of Forests and other senior officers of the Forest Department.

The certificates and cash incentives for South and West District schools was presented by Divisional Forest Officer, Environment & Soil Conservation division (South) Mr Palzor Ongda Bhutia at Namchi DAC auditorium to Govt. SSS Namchi, Govt. SS Chuba and Govt. SSS Kewzing from South District; and Govt. SSS Pelling, Govt. SSS Ribdi and Govt. SS Tikpur from West District.

2. PARYAVARAN MAHOTSAV BY SCHOOL ECO-CLUBS

With the strength of about 856 school eco-clubs in Sikkim, action based environment awareness programmes were carried out during the fifteen days environment festival in the State. The school level programmes were coordinated by ENVIS Centre at Forest, Environment and Wildlife Management Department. About 20 government schools which have already been conferred with National and State Green Schools Award since the year 2011 were appointed as the nodal schools to further coordinate the events with the nearby schools.



Activities by Hee- Gyathang Government Sr. Secondary School, North Sikkim

- Plantation drive was carried out in the school premises and Hee-Gyathang PHC on 20th June, seedling was provided by forest department Nursery of Hee-Gyathang, Lower Dzongu.
- Water source for School, PHC (Sudur), Villages was also cleaned on the same day.
- On 25th June “Ten Minute to Earth” was observed and plantation was done in school Premises and also and also on the sides of the road leading to school.
- Painting competition was also organized for the primary section of the school. Debate competition was also done for the senior section of school on 25th June. Essay writing was conducted on the topic ‘zero tolerance against wild life trade’ on same date.
- On 25th June Mr.B.K Sharma PGT (Mathematics) ,Green Teacher of school Eco-Club delivered a lecture cum awareness drive on topic ‘zero tolerance against wild life trade’ which was also the theme of World Environment Day. Mr. B.B Chapagai P.O NSS. Awarded about water conservation on the same day.

1. Plantation drives at school premises and PHC Hee-Gyathang photograph.



2. Painting Competition



3. Water source cleaning



Photographs:



Plantation drive



Rally



Ready for Plantation



Painting Competition



Eco-club Members

2 b. Ten Minutes to Earth and State Green Mission

PLANTATION DRIVES:

With the integration of visionary annual plantation festival viz. **State Green Mission** and **Ten Minutes to Earth**, the Paryavaran Mahotsav festival in this tiny Himalayan State has effectively contributed in the global stride for environment protection and its conservation. These visionary programmes conceived by the Hon'ble Chief Minister of Sikkim, Shri Pawan Chamling during the year 2006 have greatly motivated and mobilized all ages. Paryavaran Mahotsav as such has given a holistic platform for the nature loving people of Sikkim to come together and participate for the amelioration of the environment.



To facilitate the plantation drive this year, Forest, Environment and Wildlife Department had set up about 50 seedling distribution booths and about 15 mobile seedling distribution vans were mobilized across the State. This year 2,13,491 seedlings were planted throughout the State through voluntary and active participation of the people. The department officers effectively coordinated with the other participating departments and carried out plantation vis-à-vis conservation and protective activities in all districts. Active participation of all government departments, municipal corporations, several NGOs, urban and rural bodies, private industries, educational institutes and panchayats reflect the success of this year's programme.



The 12th successive phase of State Green Mission was carried out during the fifteen days festival in which 2.13 lakhs seedlings were planted throughout the state. The 10th successive phase of Ten Minutes to Earth plantation programme was also carried out as an annual fest on the 25th of June 2018 at various locations of the State in which about 93k seedlings were planted.

4. SWACHHATA PAKHWADA:

Activities carried out at Government Secondary School Passingdang North Sikkim under Swachhata Pakhwada from 1st of September to 15th of September 2018.

Date	Swachhata Pakhwada Activities	Activities and Photo.
1/9/2018	Swachhata Shapath	Swachhata Shapath was taken during Morning Assembly not only to keep the school surrounding neat and clean but also to spread the awareness among the village folks about the Swachhata Mission.
2/9/2018 to 4/9/2018	Swachhata Awareness Day.	For the success of Swachhata Mission Abhiyan, it is very necessary to aware the parents, guardians and the village folk towards keeping our village and surrounding neat and clean. To aware the masses, school staffs and the students carried out the cleanliness drive along the road side and public places like BDO and Panchayats Prakashan Kendra. Slogans on Swachhata Mission was raised along the road during the drive.



5/9/18	Green School Drive	To keep the school surrounding clean and green, plantation drive was done around the school premises, school kitchen garden and Herbel garden was also cleared. School has been observing Environment day every on 5 th of June by involving our students in various environmental related activities.
6/9/18	Swachhata Participation	Cleanliness drive along school adopted "Lungdung" Kholsa was done in collaboration with the guardian and Parents. School

	Day.	Resource Recovery Centre was repaired.	
7/9/18	Hand Wash Day	As usual Hand Washing Activities was done among the Primary classes. Practise like proper hand washing after long and short toilet, after eating breakfast, lunch and dinner was demonstrated at water platform.	
8/9/18	Personal Hygiene Day	To aware the students about the proper maintaining of personal hygiene, lecture was delivered by Mrs. Pratima Tamang, Nodal Teacher Health cum Science Teacher.	
9/9/18 to 10/9/2018	Community Participation Day.	Street play was demonstrated by the students to aware the community to participate in the Swachhata Bharat Mission. Joint cleanliness drive was carried around the village and school among the villagers, school staffs and the students.	
11/9/18	Swachhata School Exhibition Day.	Photo, Painting and Essay writing on Swachhata Abhiyan was displayed at the school notice board.	
13/9/18	Water Harvesting Day.	Activities was done on the Importance of water harvesting for proper use of water in order to preserve water for the future generation. School water Tank for water harvesting was properly cleaned and repaired.	

Aritar Government Senior Secondary School: started observing swachchata pakhwada program from 1st of sept and is still going on. The program started with swachchata pledge followed by different activities on different days. Photos of different activity are enclosed here with. Activities like toilet cleaning, surroundings cleaning, painting competion, cleaning of community playground with the help of MGNREGA, etc.



HM giving the speech



Cleanliness drive



Painting Competition



Handwashing



Pledges by Eco-club studens

E) i- Monitoring of the NGC schools:

Monitoring visits were undertaken in district/s of your state? (2 per cent schools to be covered for monitoring annually where state has received NGC funds)			
		Yes (√)	No ()
<i>If yes then fill in the following with appropriate information/data:</i>			
Dates or Months	District/s	Selection procedure (such as in consultation with NA, Education officials etc.)	No. of schools monitored
25 th May	West	Green School Programme	30
26 to 27 May	East	Green School Programme	50
26 th May	North	Green School Programme	20
23 th May	South	Green School Programme	30

Monitoring data analysis with photos (if taken during visits) are as under:



E) ii- Based on the 2 % of school visits by the RA's. (This is only an indicative list)

Activity		
Level 1 – Awareness activity	No. of Schools	No. of participating students
Rally	40	800
Film shows	20 Nos	500
Expert Talks	16	500
Street play	20	300
Nature camp/Nature walk	12 nos	300
Exhibition	16	200
Others including important events	856	
Level 2 – Observation and Documentation		
Survey Outings	20	150
Data Collection	20	150
Record Keeping	20	200
Analysis	20	100
Presentation	20	500
Exhibition	20	200
Others	-	
Level 3- Action Projects		
Plantation	20	300
Vermi-composting/composting	20	100
Sanitation facility	20	100
Water conservation	20	200
Energy saving measures	20	300
Others	-	-

E) iii- Reporting On Outcomes

Different activities reports of NGC Sikkim 2018-19 are submitted separately in book form.

Name and Designation of Person in Charge from RA

: Mr. B.B. Gurung, Director,
Environment & Soil Conservation

ECO-CLUB ACTIVITIES

Environment Management System under the National Green School Programme 2018-2019



Nature Camping by Eco-club of Government Sr. Sec. School Phodong, North Sikkim

Report on Environment Calendar Day under NGC programme

1. February 28, National Science Day: Phodong Sr. Sec. School on this day observed National Science Day at the school auditorium organized by Eco-club of the school in collaboration with the science club. Students were asked to prepare exhibits on their own and science exhibition was kept on this day.



2. March 21, World Forestry Day: Eco- club of the Phodong Sr. Sec. School organized and observed World Forestry Day by preparing and showing a skit at the school auditorium spreading the awareness of importance of forest and the consequences of deforestation.



3. March 22, World Water Day: Eco-club of the school in collaboration with the NSS team organized a rally on this day which started from the school towards the nearby village Ramthang, at about 2kms distance and ending going through Phodong Bazaar. Mid day meal was provided to all the students of the school.



4. April 22, Earth Day: In order to observe Earth Day Eco-Club of the school organized a plantation drive at the school campus. All the students of the school were asked to collect saplings and plant them in the school compound.



5. May 22, International Biodiversity Day: Eco-Club of the school observed International Biodiversity Day by showcasing a skit at the school auditorium spreading the awareness of preserving floras and faunas.



6. June 5, World Environment Day: Eco-Club of the school observed World Environment Day with the theme of “connecting people to nature” by organizing painting and essay writing competition for the students of class x, xi and xii. Top three



essays and paintings were recognized and rewarded.

7. June 15, Sikkim State Green Mission Day: Eco-Club of the school observed Sikkim State Green Mission Day by organizing a cleanliness drive of the school compound and the surrounding areas.



8. June 25, Sikkim State 10 Minutes to Earth Day: Eco-Club and NSS team of the school observed Sikkim State 10 Minutes to Earth Day by organizing plantation drive at the school compound and nearby areas.



9. September 16, World Ozone Day: Eco- Club of the school observed World Ozone Day by organizing a morning assembly speech on ozone and ozone layer depletion. After the assembly a 10minutes fitness exercise was organized where all the students of the school took part.



10. October 1-7, World Wildlife Week: Eco-Club organized a excursion tour to Fambonglho wildlife sanctuary for the Eco-Club members of the school in order to observe World Wildlife Week. Students along with the escort teachers had a one night halt in the sanctuary which proved to be very fruitful in knowing nature at close.



Eco club members of Government Sr. Secondary School Phodong selling vegetable to the teachers grown in school kitchen garden.



**REPORT OF ACTIVITY'S CONDUCTED ON THE THEME:
(BEAT PLASTICS POLLUTION)
AT RANGPO GOVERNMENT SR. SECONDARY SCHOOL:**

In regard of the celebration of “World Environment Day” on 5th June 2018 on the theme “Beat Plastic Pollution”, the following activities were carried in the school.

OBJECTIVES:

- * Create awareness among students and local people about the impact of plastic pollution.
- * Minimize the use of plastic leading to plastic free school and locality.
- * Inculcating healthy food habit thereby minimizing the use of junk food leading to healthy individual and plastic free surrounding.
- * Changing the habit of chewing and throwing the chewing gum which kills birds.

21st April 2018

Subham Mangla of Class IX A delivered a speech on “The Importance of Segregation of Dry Waste and Wet Waste”. He explained about the green and blue garbage bins in which wet and dry waste respectively are to be put separately. He urged the students to practice these at their homes as well as in the school. The school has installed four numbers of green and blue garbage bins in the campus.

25th April, 2018

□ In the morning assembly Renu Bhagat of class XI Science delivered a speech on “Ways to decrease the use of plastics”. In her speech, she explained the proper usage of plastics and how reckless throwing of plastics everywhere has adversely affected the environment as well as animal and birds. She told students not to eat junk food but bring food from home. She further told that from today onwards volunteers of eco Club known as “**GREEN MARSHALS**” will confiscate any packaged food item that student will bring inside school compound. She requested the students to stop chewing the chewing gums and donate that Re1/- to make school clean and green.

□ The “**GREEN MARSHALS**” prepared placards with the slogans like

- 1) Pack a waste free lunch
- 2) Do something drastic... cut the plastic
- 3) Make our school a plastic free school
- 4) Say no to plastic and save earth

During lunch break campaign was conducted carrying/displaying the placards in and around the school compound.

Class wise awareness was also done giving emphasis on healthy food habits and leaving the habit of consuming junk food. They encouraged students to donate Rs. 1 which they spend on chewing gum and mama (instant noodle). Within two days the amount collected was Rs. 420/- which was later on used for making the hoarding – “**PLASTIC FREE SCHOOL**” .

27th April, 2018

Ahsan Mansuri of class XI Science recited self-composed autobiographical poem in Hindi language. The theme of the poem was to express the plight of a plastic. After the poem our Principal Ma'am also said few words appreciating the beautiful poem written by Ahsan Mansuri and urging students to make our school completely a plastic free school.

1st May, 2018

A seminar was conducted by Eco Club on the topic “BEAT PLASTIC POLLUTION”. 8 students participated from classes IX-XII. All the presentations were informative. Gems Agarwal of class XI science was adjudged as the Best Speaker.

5th May 2018

□ Gems Agarwal, winner of the seminar delivered a speech on “**BEAT PLASTIC POLLUTION**” during the morning assembly.

□ Campaign was organized in and around the school locality like Mining and Mamring areas. Teachers and students of Eco Club actively participated. The members picked up the plastics from these areas and urged the local people not to use plastics, dispose it properly and keep the environment plastic free.

14th May 2018

Students have started making cushion by using wrappers.

CONCLUSION

Therefore, all the activities helped to create awareness among the students and the local people. The response was encouraging. Students have started segregating the waste at the source and also came to know about the decrease in chewing gums. The number of students bringing home cooked food has increased. Seeing these we hope that our school will be a really plastic free school soon.



Eco-club from Rangpo School



Rally



Ahsan Mansuri of class XI Science recited self-composed autobiographical poem in Hindi language



Subham Mangla of Class IX A delivered a speech on "The Importance of Segregation of Dry Waste and Wet Waste"



Cleanliness drive



Reuse of waste

Eco-club Government Senior Secondary School Tadong

Under the theme “Beat Plastic Pollution” to celebrate world environment day on 5th June 2018 we the school Eco Club of TadongSr.Sec.School, East Sikkim took up the following activities.

Date	Objective	Action Plan
07.04.2018	To discuss innovative ideas to reduce use of plastics	A teacher student meeting was held to discuss ideas regarding how to reduce use of plastics.
10.04.2018	To sensitize students on ban of plastic bags	Poster preparation was done. Each class was instructed to prepare a special morning assembly on the theme ”Beat Plastic Pollution”. They have been doing it through skit, song, dance and poem recitation. Besides this different clubs of school such as Legal Club has also actively participated towards this mission.
05.06.2018		
15 th April onwards	To prepare useful items out of plastic waste	Students having craft skill were taught to prepare items such as routine holder, flower pot, vase, and decorative items by the skilled teachers. As a result the club has managed to prepare different useful items out of plastic Waste.
26.04.2018	To make students aware of impact of plastics in daily life.	Beforehand students from Class IX were selected for the quiz competition and were given instruction to learn about plastics. Student’s participation was fully satisfactory.
27.04.2018	To declare each class plastic free	There was a surprise checking of each class by respective captains accompanied by the teacher. Students were motivated to reduce use of plastics.
9 th and 10 th May 2018	To sensitize parents/Guardian	During parent’s teachers meeting, students presented a short skit and song on the harmful consequences of using plastics. The skit and song received a positive response.

Besides the above activities, school authority has already band students from bringing junk food inside school (Wai wai, chips etc). We have had been doing cleanliness drive in school and surrounding areas. We would like to continue all these activities in coming days also.

Photographs of Reuse waste:



Eco-club Government Senior Secondary School Buriakhop, West Sikkim

On 5th June 2018 observe as “World Environment Day” across the world with the theme, “Beat Plastic Pollution” which is hosted by India. This day has observe at global level, national level and even in many schools, colleges and educational institutions around the world to save our wonderful planet earth which is gifted by the nature.

Likewise, Govt.Sr.Sec.School,Bariakhop,West/Sikkim has observed World Environment Day under the guidance of head of the institution, Principal (Sri SonamGyatsoBhutia), eco-club members, Staff members, and beloved students. It has observed successfully by organizing various activities such as

Cleanness Program:by cleaning peripheral school compounds and surrounding areas, participate all the students from primary to senior secondary.

Painting Competition and drama role:from class vi to xii students concern on waste, pollution, protection of environment, to maintain ecology and biodiversity, water resources, green house effect, global warming and its effect, plantation of trees to prevent soil erosion and land degradation.

Sensitization Waste Segregation: by segregating biodegradable and non-biodegradable onto different pit or dustbin, awareness on proper disposal of solid waste and management, practices to reducing, reuse and the recycling of plastic bags, bottles, waste paper etc.,

Public Awareness Program:through street rallies and play role in order to draw people attention towards wide range of environmental issues and what steps should be taken to solve such issues. This program was successfully organized by participated all the students from primary to senior secondary to protect environment, biodiversity and ecology. Practicing not to pollute surrounding area, water and air, awareness on proper disposal of solid waste management, cleanness of jhoras, sewerage to prevent calamities like landslide, flood etc.,and motivating people for tree-Plantation to prevent soil erosion and land degradation.

Group Activitiespracticing for reducing, reuse, recycling waste such as plastic bags, bottles, papers etc, by making various substances like flower pots from plastic bags and bottles after use, class-room decoration items from waste papers and management of bio-degradable and non-bio degradable dustbin in every classes.

Sensitization Ban Of Plastic Carry Bags: concern and awareness on ban of plastic carrying bags because plastic bag is one of the great issues that human, wildlife, marine life, coral reef etc, are facing problem in their contemporary world.

Practice of plastic free school: awareness given to the students, spread awareness of ban plastic bags because plastic bags have adverse effect on environment human health etc., so everyone not only the students but also awareness spread among their family, community and villagers to keep environment clean, protection of environment and use of eco-friendly materials.

people about the importance, need and conservation of water. Water is the important aspect of all life forms on earth. World Water Day focuses on the importance of water and advocates for the sustainable management of freshwater resources. World Water Day highlights the specific aspect of fresh water. He stressed on the conservation and judicious use of water. He advised the students to plant saplings in and around the water sources. He said that better water, better jobs highlighted the correlation between water and job creation, both directly and indirectly by water sources around the globe. The theme also highlights how an abundance of quality water can change people's jobs and lives for the better.

A painting competition was organized for the students of class VI-VIII by the **Green Club** of the School. The following students bagged the prizes:

1. Puja Rai Class VIII - 1st Position
2. Gopal Chhetri Class VIII - 2nd Position
3. Sanjay Manger Class VIII - 3rd Position

The students of **Class Nursery to class V** were demonstrated the technique of **Hand washing** by Mrs. M. Subba, Mrs. Junu D. Chhetri and Mrs. PemPhuti Lepcha, teachers of this School.

The students of **Class VI-VIII** were engaged in the cleaning and repairing of Water Harvesting Tank of the School.

The **Green Club** of the School has decided to undertake **Water Audit** of the water used in school for various purposes.

The programme was conducted and monitored by Shri. R.B. Chhetri, Green Teacher and the **Green Club** Students of the School.

Photographs regarding the programmes:





REPORT ON ACTIVITIES CONDUCTED BY GOVERNMENT SR. SECONDARY School LEGSHIP, WEST SIKKIM

On 8th March 2018, Eco-club was formed at Legship Sr. Sec. School under Green School Mission with 50 students from class VI to XII and 4 coordinating teachers.

On 17th of March 2018, Medicinal plants, Plantation programme was conducted in School. Students and teachers of Eco-club actively participated in the plantation programme. Principal, Teachers and the members of Green Mission School were planted the papaya sapling in school garden. We had planted various types of medicinal plants like Aloe vera, Tulshi, Artimesiavulgarias, Eupatorium Canabinum, Mini etc.

Our school organized cleanliness drive under same Green School Mission from 20 to 21 April 2018 in and around School premises. As a part of these cleanliness drive we had clean the whole school and classrooms. The main purpose of these activities was to create awareness among the students regarding cleanliness and its benefits. In this programme, Principal and teachers also actively participated to make this programme a success.

Beatification of school garden had done by the Eco-club members on 27th and 28th April 2018. Garden was beautify with bamboo sticks and used plastic bottles as a flower pots.

Our school organized cleanliness drives at Legship Bazaar on 3rd May 2018 to create awareness among the public regarding cleanliness and its benefits. After doing all these activities for 2 to 3 hours all students were assembled at School ground. And we had distributed them orange juice, cold drinks and biscuits as refreshment.

There after our Principal delivered the speech telling the importance of cleanliness drive and importance of plantation and sanitation. He also honoured the teachers for their noble job. At the end, all the students promise to keep the school locality and society need and clean. It was very good experience for all of us. Other teachers and students were also very curious to be part of these great activities in forth coming activities, so they could have some contribution to transform the face of school



Eco-club of Legship



Plantation drive



Reuse of waste



Preparing manure



Making flower pot



Flower pot



Cleanliness drive



Making safeguard from Bamboo



Pot stand made of Bamboo



Mid Day Meal

GOVERNMENT SENIOR SECONDARY SCHOOL LINGDOK, EAST SIKKIM

Lingdok Govt. Senior Secondary School, Eco-club members has undertaken various initiative awareness programmes to reduce usage of Plastic and to make become School “Plastic Free”:

1. Morning speech was delivered by the students in the morning assembly addressing the issues and the measures to deal with it.
2. Encouraging the students to bring home cooked food and to avoid buying plastic packed food.
3. Students were engaged in preparing charts, spreading message about the menace of plastic use. The charts were then pasted on the walls of the school to make everyone aware of plastic pollution.
4. Painting competition was held on 13th April to sensitize the students on ban of plastics.
5. On earth day, almost all the students from junior, middle and senior sections actively participated in disseminating the message by preparing placards and mass rally was organized.
6. Cleanliness drive in the school surroundings was undertaken where the students under the guidance of teachers separated different wastes and practiced importance of waste segregation.
7. On 17th April cleaning of nearby jhora was done by eco club members of the school.
8. Film screening was done to impart knowledge about the ill effects of plastic pollution.
9. Recycling of plastic wastes/DIY of various plastic items was one of the activities taken up by the students for supw class.
10. Strict ban on use of plastic within the school premises and school was made “plastic free zone”.



Eco-club members of Lingdok



Painting Competition



Rally



Reuse of plastic bottle into beautiful vase



Skit play by junior



Tiny hands joining in painting



Cleanliness drive



GOVERNMENT SENIOR SECONDARY SCHOOL MACHONG, EAST SIKKIM

Eco-club members of Machong Sr. Sec. School had taken some action towards the successful implementation of the programme like:

- i) Cleanliness drives under Swachh Bharat Mission in school and surrounding areas.
- ii) Sensitization on waste segregation.
- iii) Making litter free street/footpath/jhoras/ nalas/water source etc.



Cleanliness drive



GOVERNMENT SENIOR SECONDARY SCHOOL WEST POINT

Eco-club activities:

The Eco-club club organized a cleanliness drive on 17th April 2018 whereby the students of class XII volunteered to clean the school compounds by picking up wastes as well as planting saplings and clearing unwanted weed from the garden.



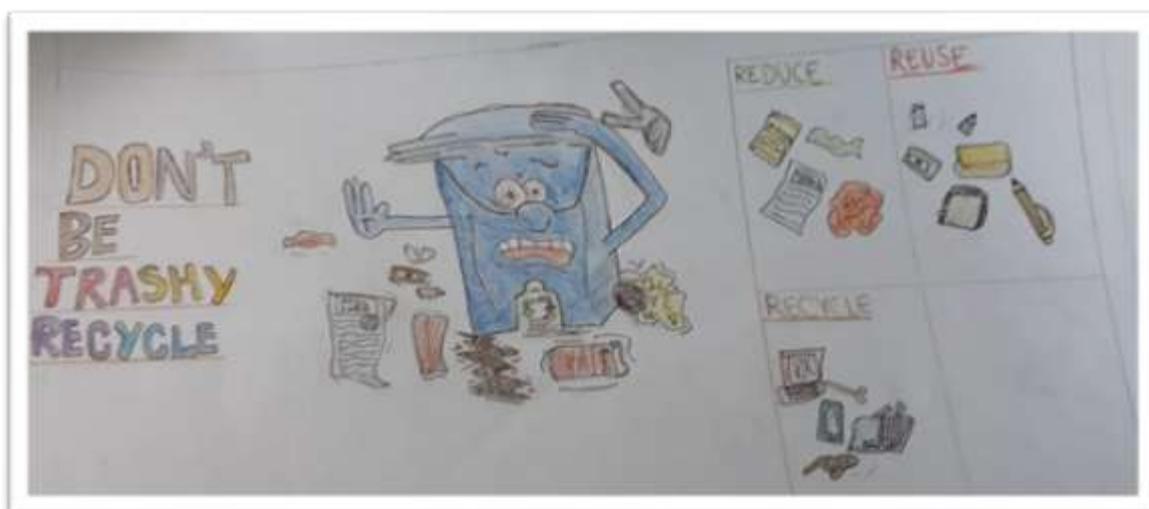
Likewise the students of class VI 'B' too volunteered to clean the jhora on 18th April 2018 near the mid-day meal kitchen area. The drain was cleaned and the blockage was removed.



To observe world earth day, the student of class X 'B' organized a short programme, which included a short play, Speeches and a song. The theme of the play was to reduce plastic pollution. Through the play the students were made aware of the harmful effects of the four major pollution. Speeches were also given by the students whereby useful information regarding the do's and don'ts were imparted.



Painting Competition was organized on the theme Plastic Pollution amongst the junior level. Student participated through their paintings the students depicted the harmful effects of pollution and ways to solve the issue.



On 12th May, the students of class XII performed a street play at M.G. Marg (with due permission from the GMC). The main aim of the play was to sensitise people regarding plastic pollution and processed foods. Through this act they were able to put across the message by showing them various ways in which plastic product can be re-cycled can re-utilized. They even sensitised the people regarding the consumption of processed food which hampers our health, knowledge regarding electronic waste was also imparted. They inform to how they may get rid of electronic goods (either by putting it in the E-Waste bin in front of tourism or by depositing it in GMC).



GOVERNMENT SENIOR SECONDARY SCHOOL DIKCHU

Dikchu Sr. Sec. School Eco-club organized various activities during World Environment Day on 5th June 2019, at School premises like Painting competition, Cleanliness drive, Plantation, Slogan writing on Planks, Gardening, Water harvesting set up and awareness campaign.



SONAM CHODA LEPCHA LEPCHAGOVERNMENT SECONDARY SCHOOL LINGDONG, NORTH SIKKIM

Some environment friendly activities carried out by the Eco-club member of SonamChoda Lepcha Memorial Lingdong:

1. Beautification of School campus by repainting the old tyres.
2. Cutting the oil containers to be reused as flower pots.
3. Setting up of organic Bamboo bench and painting.
4. Mulching and manuring work in the organic green house and planting the tomato saplings.
5. Collecting plastic waste materials and segregating them.



GOVERNMENT JUNIOR HIGH SCHOOL SAKYONG CHISOPANI

SakyongChisopani JHS celebrated World Biodiversity Day with short skits and songs performed by its students. Shital Pradhan, Green Teacher of the school gave the brief information about the importance of the day. Pradhan also recited a poem about biodiversity.

Two short skits about the impact of biodiversity to the society was staged by the students of the junior and the senior sections. RajaniGurung and Nirmala Sharma, PRT was the In-charge of the Junior Class Skit while Namarata Dewan and TrishnaDulal, GT, was the In-charge of the Senior Class Skit.

Satish Chandra Pradhan, Headmaster of the school spoke about the activities carried on by the school over last few year. He congratulated the students for their marvelous skit performances. Pradhan informed the gathered students that from June 5th i.e. World Environment Day, the students would bring one plant from their respective home and plant it at any corner of the school and they have to take care of that plant for the whole year. They would be getting grade for it in their year ending exam, added Pradhan.



Eco-club – SakyongChisopani JHS



Skits by Junior

GOVERNMENT SENIOR SECONDARY SCHOOL NAMCHI

Govt. Senior Secondary School, Namchi, South Sikkim has undertaken various environment related activities at its level. The activities taken were :-

1. Cleanliness drives under Swacha Bharat Mission in school surrounding-on 7th April 2018, Saturday, the activity engaged all the students Eco-Club members and NSS .
2. Eco- Competition –on 21st May 2018 , Painting Competition at school level.
3. Sensitization on Waste segregation- This activity was taken up by student eco-club members in Morning Assembly speech. The sensitization was also done by placing poster on school notice board. The poster was procured from Green School Programme Team, Environment Education Unit, Centre for Science and Environment, New Delhi
4. Sensitization on ban of plastic carry bags through role play/skit in school Auditorium by Eco-Club members on 20th May 2018. The theme of the skit was ‘Beat the Plastic Pollution’
5. Essay Competition on the theme ‘Beat Plastic Pollution’ on 28th April 2018.
6. All the activities were really motivating and informative for the students as the activities have instilled the sense of awareness about the day by day degrading environmental issues among them.



GOVERNMENT SECONDARY SCHOOL PASSINGDONG

Activities carried out at Government Secondary School Passingdong North Sikkim under SwachhataPakhwada programme:

1. SwachhataShapath was taken during Morning Assembly not only to keep the school surrounding neat and clean but also to spread the awareness among the village folks about the Swachhata Mission
2. For the success of Swachhata Mission Abhiyan,it is very necessary to aware the parents,guardians and the village folk towards keeping our village and surrounding needs and clean.To aware the masses,school staffs and the students carried out the cleanliness drive along the road side and public places like BDO and Panchayats PrakashanKendra.Slogans on Swachhata Mission was raised along the road during the drive.
3. For the success of Swachhata Mission Abhiyan,it is very necessary to aware the parents,guardians and the village folk towards keeping our village and surrounding needs and clean.To aware the masses,school staffs and the students carried out the cleanliness drive along the road side and public places like BDO and Panchayats PrakashanKendra.Slogans on Swachhata Mission was raised along the road during the drive.
4. Cleanliness drive along school adopted "Lungdung"Kholisa was done in collaboration with the guardian and Parents. School Resource Recovery Centre was repaired.
5. As usual Hand Washing Activities was done among the Primary classes. Practise like proper hand washing after long and short toilet, after eating breakfast, lunch and dinner was demonstrated at water platform.
6. Street play was demonstrated by the students to aware the community to participate in the Swachhata Bharat Mission. Joint cleanliness drive was carried around the village and school among the villagers, school staffs and the students.
7. Activities was done on the Importance of water harvesting for proper use of water in order to preserve water for the future generation. School water Tank for water harvesting was properly cleaned and repaired.



GOVERNMENT PRIMARY SCHOOL BURFOK

World Earth Day: The Eco-club of Burok primary School North Sikkim. We had observed “World Earth Day” on 22nd April 2018 in school through the guidance of Eco-club teacher in the programme. Some of the teacher has highlighted the importance of “World Earth Day” with the help of beautiful pictures in the assembly after the we had made a slogan the “PROTECT OUR EARTH WITH TWO HANDS”. So main motive of the slogan in that one man cannot do everything. I few want to protect our mother than we should work together and we should be united for to protect our mother earth. So, in the programme we had planted some more sapling in the school campus. The Programme we had planted some more sapling in the school campus. The Progamme was ended after making some useful products from waste products like plastic bottles, oil jars etc.

Bio Diversity Day: Eco-clubs of Govt. Primary School (Burfok) Upper Dzongu North Sikkim had observed “**International Bio Diversity Day**” on 22nd May 2018. In the programme some of importance points were highlighted by the eco-club teacher with the help of beautiful pictures in the assembly. Teacher also added how a diverse biotic environment helped in our eco-system by maintaining a suitable temperature for both the humans and the other species. Students were taken to the ground and inside the jungle to explore the varieties of fauna so that they can develop a sense of bio-diversity. The programme concluded after cleaning the school campus.

Tabacco Day: The main objective of this programme was to create awareness among the community how harmful the use of tabacco will be. So, in order to do that we made few banner highlighting Non-use of Tobacco and marched around the village where few peoples also participated in that rally. Brief speech was done by the Headmistress and Green Teacher regarding the consequence of using tobacco in near future. We also had and assurance from some vendors that they will not sell any items containing tobacco in and around the village. Our programme concluded with a good note from the children itself that they too will aware their parents about non-use of tobacco and contribute in eradication of tobacco use and make tobacco free zone.

Environment Day:Government Primary School Burfok Eco-club celebrated the World Environment Day 2018 on the theme – “Beat Plastic Polltion””. It was a great challenge in terms of beating plastic pollution by conducting meeting with school managing committee in presence of Headmistress, teachers, SMC President, Ward Panchayat, S.M.C Member and Eco-club members. During the meetine Ward Panchyat Mr. Gyatso Tshering Lepcha, took a great initiative by announcing the open competition where tht any person who was capable of colloectin the sample amount of plastic from the village was rewarded with a handsome prize money of rupees 400/- pe kg of the waste plastic. Moreover, this competition went to successful that we are able to collect 20 kg of plastic including waste oil jars and plastic water bottles.

After the collection of the plastics we cleaned and dried all the plastics which were later transformed into useful waste products and for which we requested Anganwadi Worker of the particular area to share creative skill of tansforming those waste products into useful and sustainable utilities like sitting mats (Pira), to our school students. And the rest left over small wrappers was transformed into button flowers which were used during annual function of the school. And the remaining waste products are kept safely so that we can improvised as beans for bean bag, so that we can exhibit to the world and promote the sustainable to the small sector into the world wide enterprise.

On this special occasion of World Environment day our concern R.O. (Territorial) Mr. Norden Zangpo Bhutia, Zilla Panchayat, Panchayat President, Ward Panchayat, Anganwadi workers and SMC Members took the initiative of planting flowers saplings around the school campus.

We extend our immense gratitude to each and every individual for their tremendous support for planting those saplings. We also conducted the awareness drive programme regarding plastic pollution where nursery children entertained with their beautiful rhymes related to the conservation of nature, this really made an icing on the cake.

Our School was declared as a Plastic free zone and where the plastics were not allowed to bring or use in the school premises.

Later, we also accepted the Plastic Freedom challenge 8th August to 15th August 2018 which was conducted by Zero Waste Himalaya and it was successfully done over by Barfok Primary School Family.

This awareness programme literally helped making our surrounding clean and green. This event hugely helped clean and healthy environment preserving nature, use of waste material and maximum utilization of optimum resources and renewable resources as well.

Hence we along with the entire fraternity of Barfok Primary School recommend you all to use a plastic free sustainable products to ensure the improvisation of waste product into a usable materials.

Ozone Day: was observed at Barfok Primary School on 16th September 2018. On that particular day it was observed mainly intended to spread awareness regarding depletion of ozone layer and search for a solution to preserve it. On that day we enlightened on significance about ozone layer and organize drawing competition to raise awareness on ozone depletion. Children enjoyed the drawing competition thoroughly and had literally a great time in knowing the fact how and why we need to save the ozone layer.

Report on Animal Welfare Day: observed by school on 4th October 2018. The main objective of their programme is to teach children how to love and care the animals. At this day the students were taught how to be humble with animals and the students were given biscuit to feed them.





KALZANG GYATSO GOVERNMENT SENIOR SECONDARY SCHOOL KABI

Eco-club of Kabi Govt. Sr. Sec. School performs various programme on every Thursday after 7th period. The groups have prepared a task routing as to which week what assignment to be accomplished. Activity likes: 1. Segregation of bio- degradable and non bio-degradable waste, 2. Making reuse of waste material like plastic bottles, 3. Gardening, cleanliness drive, etc.

House wise activities – Student and teachers (house masters) are divided into four houses. Gardening competition amongst the houses curricular activities each house are given plots of land wherein they plant and cultivate different flowering and no flowering plants beautify the garden and is judged in the important occasion by the panel. This certainly brings about the sense of competition among the children and conserving the nature at the same time.

World Environment Day: observed by Kabi school with great enthusiasm. Honourable Forest Minister Shri Tshering Wangdi Lepcha graced the occasion as the Chief Guest. The other important dignitaries present were Honourable Area MLA, Honourable Zilla Adyaksha North, Director SSA. The theme of the programme was Beat Plastic Pollution. The programme was based on the theme and different activities were organized to spread this awareness. Run for the green activity was participant by Students along with guardians and teachers took part in the run in order to create awareness among locals about need of saving environment.



GOVERNMENT SECONDARY SCHOOL LOWER SUMIN

World Environment Day: School observed World Environment Day on 5th June with various programme. The celebration was attended by Head Forester Shri R.C. Sharma and his team from Rangpo Officer as Guest Resource Person along with SMC members, HM, staff and Students. It was a day long programme which included various inter-houses competition in related to environment like Quiz, painting, slogan, speech, poem, essay and pla card writing competition followed by cultural programme. Plantation drive was done by planting 50 nos. of ornamental sapling in the barren land of school complex. Cleanliness of compound was also done by the students.



Maintenance of Herbal Garden and Beautification of School: Eco-club of school involved all the members students in the maintenance of Herbal Rock Garden already existed as school by putting bamboo fence, putting new herbal sapling and name plate mentioning name and other details each herbal plants. The members were also engaged for the beautification of school campus by enhancing the existing flower garden and mathematical as well as fruit garden in the month of July 2018.



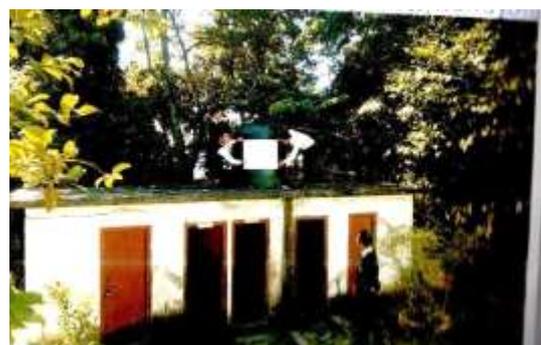
Waste Management and Segregation: To bring waste management in practice among the students, waste segregation has been made compulsory for which separate dustbins for biodegradable and non-biodegradable waste are provided in each class. For proper utilization of degradable waste like dry leaves, dust from classes, a compost pit is prepared in the school where those things are put and mixed up with cow-dung to prepare manure. The waste papers are all collected and being sold to kabadiwala and plastics and other non-degradable items are being sent to disposal site time to time.



SwachhataPakwada: School observed 15 day long SwachhataPakwada from 1st sept to 15th sept by Eco-club members with involving all the students and staff for cleaning school compound, villages road, surrounding of PHSC and Public play ground. Various open competition in related to Swachhata were conducted in school like Painting, speech, slogan etc.



Rain water harvesting: School installed Roof Top Rain water harvesting system at school on 01.08.2018 to meet up the required amount of water for purpose of toilet, gardening and washing etc. during the monsoon season. The water is being trapped from collected water on roof top of New school building which is fitted to collection tank through PVC pipe. The tank has the capacity of 1000 ltrs which can solve at least 30% of water requirement during the rainy season.



GOVERNMENT SECONDARY SCHOOL MELLI BAZAR

Melli Bazar Secondary School celebrated World Environment Day with meaningful events on the theme “Beat Plastic Pollution”. Mrs. Chanda Rai, Green teacher give a enlightening speech on the theme in the morning assembly. The head of the school then implored the school family to make cleanliness a way of life. He distributed the garbage collection bags donated by Kanchenjunga club Martam among the children. The students then went to different parts of the town under the supervision of escort teachers to collect garbage and solid waste especially plastic. The quantity of waste materials collected was substantial, which was then segregated and sent to the local garbage disposal plant. About 50 saplings were planted at school premises. The quiz and painting competition was organized.



GOVERNMENT SENIOR SECONDARY SCHOOL WESTPOINT

REPORT ON THE PREPARATION FOR GREEN DAY:

This year, the school committee along with the SMC decided on celebrating Green Day with a full fledged programme aiming to create awareness regarding the environmental issues faced by the world. It was also decided on opening stalls especially to showcase the talents of the students.

Under principal madam's guidance, the ECO Club started with the preparation and planning of the programme from the month of April onwards. During the proxy periods, the classes were not wasted and students were engaged in collecting soil and manure from places as far as Kazi Road and the palace areas. Saplings were bought and planted thereafter. Students were also asked to bring tins for plantation which were colored green and brown along with the quotations.



The whole school was engaged in the cleaning and beautifying of the school premises. From the primary to the senior level, every class teacher with their respective students took up the task of beautifying their immediate areas.





On the 21st of May, with due permission from the DFO, the students along with the teachers reached Pangthang nursery and brought back a number of saplings to be grown in the school. The team also visited the residence of the former chief secretary, Mr. K.C Pradhan on the 28th of May. Being an enthusiast, he spoke about his love for plants. The students interviewed him regarding his views on the environmental issues upon which he gave an insight about how the students can contribute by keeping the environment clean and making our state trash free. Lastly he was very kind to donate a number of plants from his garden to the school..He even donated books written by him to the school library.



During the proxy periods, students were also engaged in preparing various handmade items like pottery painting, kettle and glass painting, making of cushion covers, flower pots cloth bags, handkerchiefs, aprons, candles, authentic cuisines and bamboo related products. One week prior to the Celebration, the forest officials visited the school premises and assisted the school in spotting places eligible for plantation. They also helped in digging pits and donated around forty tree saplings to the school.



GOVERNMENT SENIOR SECONDARY SCHOOL MAMRING

Mamring Senior Secondary School East Sikkim observed World Environment Day 2018 on the theme Beat Plastic Pollution by organizing various activities. The program was organized by Eco Club and NSS unit of the school. The programme started in the morning Assembly with the introduction of our environment highlighting importance of the day by NSS captain MrPranayGhimiray . It was followed by a speech based on today's theme "Beat Plastic pollution" delivered by a student of class XII Humanities Mr. BhaichungBhutia. The principal of the school Shri Prahlad Sharma addressed the gathering by stating the importance of the day and highlighted the impact of environment in our life on broader concept. He also urged all the persons present there to act responsibly and spread awareness for sustainable environment.

During the programme an open quiz competition was also conducted. It was participated by all the students where winners were awarded with prizes.

In afternoon session plantation and cleanliness drive was carried out by all the staff and students of the school. Flower saplings and medicinal plants like Neem, Tulashi etc. were planted. Along with it the school compound was cleaned up. Poster painting activities on the theme "Save Environment for existence" was also conducted and winners were awarded prizes.

At the end of the programme a rally was organized jointly by NSS and Eco-club of the school from school Dara to SBS Mamring to spread awareness among public about the present scenario of our environment. The program was conducted under the leadership of Eco Club Green Teacher Mr. B.S. Bastola and NSS Program officer Mr. BikashBhattarai of the school.



GOVERNMENT SECONDARY SCHOOL LABDANG

Govt. Secondary School Langang, observed the World Environment Day, with different innovative and sustainable programs:

RAISING FOREST

The members of our Eco Club, under the guidance of senior teachers, carried a massive plantation drive at the local crematorium, belonging to the Limboo Community. The barren land will be used to raise a dense forest, within a few years. Students will look after the protection of those saplings through regular visits and through awareness activities. People who leave their cattle in the area are also being reached.

WALK AND PICK

A unique program involving the girls was carried out today. The program is a simple walking exercise from the school to the periphery of the village and back. While walking, the girls picked up all visible plastic wastes on the road. This was not a cleanliness drive. This was a way to teach our students how to do something for the mother earth, without big efforts. This was to tell our kids how to make cleanliness a habit. Later, the collected wastes were segregated, counted and brain-storming was carried out, among the participants. Kids were surprised to see that they had collected 100s each of junk food packets during the walk.

FLORICULTURE AND CANISTERS

Students and teachers brought used oil canisters from their home, to be turned into flower-pots. Different flowers were planted on those canisters. Students were asked about the amount of oils they used at home, every month. Health hazards of plastic, edible oils, MSG etc were discussed.

QUIZ

Inter-house Environmental quiz for seniors was the most important program later in the afternoon. Participants of all four houses gave a tough fight to each-other. The questions were prepared keeping in mind the immediate duties of the citizens toward a better society. The quiz was infact an awareness program with the theme BEAT PLASTIC POLLUTION.



GOVERNMENT SECONDARY SCHOOL TIKPUR

WED 2018 was organized at Govt. Sec. School, Tikpur. The Hon'ble Panchayat President, Siktam-Tikpur GPU Mr Mom Lal Lepcha was the Chief Guest of the day. The programme was attended by the School Family, SMC members, Panchayat, local NGOs, parents and guardians of the students.

Teachers of the school and students from Classes VII to X planted and adopted a plant each on the occasion. Various handicrafts prepared by using waste materials were also displayed. The school children presented skit, songs, demonstration on hand-washing, etc. in order to sensitise the gathering regarding the urgent need to act for conservation of environment.

The school surrounding was cleaned and various ornamental plants were also planted in the occasion. Painting and Essay writing competition on the theme "Beat Plastic Pollution" was also organized. In the later half of the day, SISCO Bank, Sombaria organized Financial Literacy Camp. The school children are also constructing a water harvesting tank and the school.



GOVERNMENT SENIOR SECONDARY SCHOOL KEWZING

Bio diversity day was observed at Kewzing Senior Secondary School. The day started with the morning Assembly speech about importance of Bio-diversity. The fore noon session was graced by Divisional Forest Officer, Land use, environment and soil conservation, Namchi. He observed all the areas of Eco club like Vermicomposting Pit, Herbal Garden, Water Conservation area, Biodiversity park, and so on. Interactive session with the Teachers and the Eco- club members (Students wing) took place, where he also explained the importance of observing all the important dates mentioned in the register.



The afternoon session was observed as Painting Competition on the Theme “**Biodiversity of Sikkim**”. Students from primary section till Class IX participated in the competition. The main objective was to evaluate the minds of the young regarding the biodiversity of our own state. It was interesting to find out that the students were keen in painting the various plants, trees, birds, animals that are found in our state.



World Environment Day was observed at Kewzing Sr. Secondary School on 5th of June 2017. Saplings of various ornamental plants and flowering trees were planted in and around the School premises. The day commenced with morning assembly speech on the importance of the environment.



GOVERNMENT SENIOR SECONDARY SCHOOL PELLING

With great zeal and excitement Government Senior Secondary School, Pelling, celebrated World Environment Day on the theme “**Beat Plastic Pollution**” on 5th June 2018. The Environment Prefect delivered a very effective and heart touching speech on the growing single-use of plastic and its side-effects on environment especially causing danger to ocean-beds and aquatic animals. He further stressed that ecological balance is very important for the survival of all living things on Earth and human beings failed to understand its significance. He requested each and every student to be conscious and guide others to do away with single-use plastic.

The school family was lucky to have with them Mrs. T. Eden Bhutia (Additional Director, HRDD) in the morning assembly. Madam too spoke on the Environmental issues which students should be aware of as they are the future generation to protect the environment.

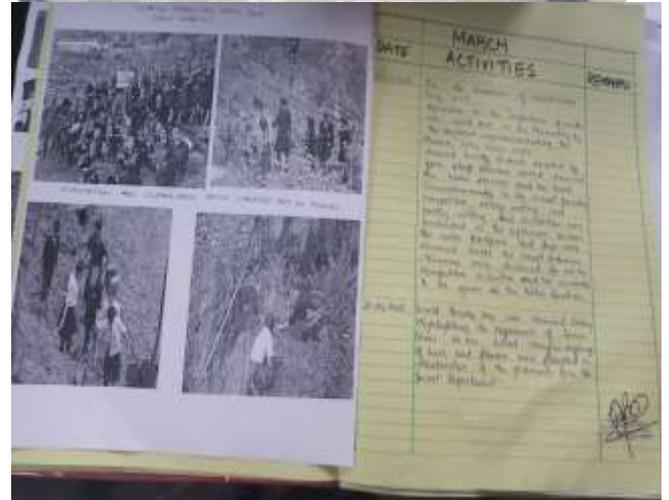


After the morning assembly got over, the guest of honour and guests arrived at the school for the purpose of celebrating the World Environment Day. The guest of honour and the guests are as follows: Ms. Chanda Maya Subba (Hon'ble area MLA), Mr. Ongdila Bhutia (Zilla Panchayat), Mrs. T. Eden Bhutia (Addl. Director, HRDD), Mr. Wongchuk Bhutia (President, PTDA), Mr. Naresh Chettri (S.I, Tikjuk P.S), Mr. Deven Mani Pradhan (Member, PTDA), Mr. B.R. Rana (Manager, Hotel Norbugang), Members of school managing committee Panchyats, Pelling- Chumbung and Local Gentries.

The school family extended a warm welcome to all the honoured guests who enthusiastically took part in the celebration by planting saplings along with the Principal, teachers, students and other school staffs in and around the school premises. 120 nos. of Rhododendron saplings and 80 nos. of Eezilia was planted on the occasion. It was a pleasure for us to see Hon'ble area MLA Madam Chandra Maya Subba and other guests taking keen interest in planting the saplings as an example for others. The main achievement for the school on this day was the “pledge” that we, the school family, undertook to follow to make the school “**Plastic Waste Free School**”.



Photo Gallery:









REPORT ON DAY TO DAY BASIS OF THE RIVERFRONT CLEANUP DRIVE:

Sikkim Eco-clubs members of 17 school eco-clubs, Sikkim Government College Burtuk, ICFAI University, Sikkim University actively participant on 16 days Riverfront Cleaning programme at river Rani chu and its tributaries from 15th May to 2nd June, 2018 at different venues in and around Gangtok.

The 17 days riverfront cleanup of Rani chu and its adjoining tributaries was implemented and monitored by the State Nodal Agency and also by officials from the central government. Shri A. K. Das, Deputy Secretary and Shri A. N Singh, Joint Director from Ministry of Forest, Environment and Climate Change, Government of India closely followed up the pre-event, during the event and post event activities. The monitoring officials also actively took part in the cleanup drive. Almost 200 kg to 300 kg of plastic waste mostly packaged water bottle, soft drink bottles, chips wrappers, cement bags, plastic cans etc were collected on a daily basis of the cleanup drive and was safely disposed to the landfill site at Matrchak, East Sikkim.

Along with the cleanup drive, the event also witnessed mass rally, distribution of green and blue bins to local tourism stakeholders and one to one interaction for wider awareness and for up keep of cleanliness at the premises. As a follow of the riverfront cleanup exercise the participating school eco-clubs and ICFAI University assured to take up the cleanup drive of their nearby streams and jhoras on regular basis.

The 17 eco-club schools and colleges/ universities were later presented 'Certificate of Appreciation' and cash incentive of Rs 5000/- each on the Awards and Felicitation function organised by the department on June 21, 2018 at Golitar, East Sikkim. The programme was graced by the Hon'ble Culture Minister Shri G. M. Gurung, Hon'ble Forest Minister Shri T. W. Lepcha and Sikkim's Green Ambassador Shri Mohit Chauhan, versatile bollywood playback singer.



1stDay –15.05.2018

Location – Ranipool, Gangtok

Riverfront Cleanliness drive flags off: Forest, Environment and Wildlife Management Department, Government of Sikkim flagged off 20 days riverfront cleanup drive at river Rani Chu, Ranipool with active participation of eco-club school BiraspatiParsai Government Sr. Secondary School, Gangtok Municipal Corporation, State Pollution Control Board and Environment & Soil Conservation wing in an event coordinated by Sikkim State ENVIS Hub.

The programme was flagged off by Deputy Mayor Gangtok Municipal Corporation, Councillor Ranipool and Addl PCCF on 15.05.2018 at 11 AM. The cleanup drive was undertaken along the river Rani chu stretch at Ranipool town 12 kms away from Gangtok City. Approximately 200 kgs of plastic waste was collected along the river belt and safely disposed off to the landfill site.

The riverfront cleanup drive is a part of World Environment Day activity on the theme "Beat Plastic Pollution" and is supported by the MoEFCC. India is the host country for this year's global event culminating on 5th June 2018.



2ndDay – 17.05.2018

Location – Rani Chu at Seti Pool, Ranipool, East Sikkim

Forest, Environment and Wildlife Management Department, Government of Sikkim conducted second day of 20 days riverfront cleanup drive at river Rani Chu at the premises of Seti Pool, Ranipool with active participation 200 persons consisting of eco-club school AhoKishan Government Secondary School, Gangtok Municipal Corporation, State Pollution Control Board, Environment & Soil Conservation wing of the department and local residents in an event coordinated by Sikkim State ENVIS Hub. Eco-club students were engaged for about two hours for the riverfront cleaning along with awareness rally at the premises. The cleanup drive then continued till later half of the day with active participation of local people.



3rdDay – 18.05.2018

Location – Rani Chu and Rora Chu confluence below Jali Pool and premises, Ranipool, East Sikkim

Forest, Environment and Wildlife Management Department, Government of Sikkim continued on the third day of 20 days riverfront cleanup drive at river Rani Chu at the riverfront premises of Rani chu and Rorachu confluence below JaliPul at crematorium premises at Ranipool with active participation of about 100 persons consisting of eco-club school from Assam Linzey Government Senior Secondary School, Environment & Soil Conservation wing of the department and local residents in an event coordinated by Sikkim State ENVIS Hub. Eco-club students were engaged for about three hours for the riverfront cleaning along with awareness rally at the premises. The cleanup drive then continued till later half of the day with active participation of local people.



4thDay – 19.05.2018

Location – Rani Chu below Smile land complex, Marchak near Ranipool, East Sikkim

Forest, Environment and Wildlife Management Department, Government of Sikkim continued on the fourth day of 20 days riverfront cleanup drive at river Rani Chu riverfront premises of Smile land complex near Ranipool with active participation of about 100 persons consisting of eco-club school from Middle Camp Government Secondary School, Environment & Soil Conservation wing of the department and local residents in an event coordinated by Sikkim State ENVIS Hub. Eco-club students actively participated in two hours riverfront cleaning drive along with awareness rally at the premises. The cleanup drive was also participated by local residents and other volunteers.



5thDay – 20.05.2018

Location – Rani Chu tributaries at Lower Burtuk along roadside from New Hospital Complex to Raigaon, East Sikkim

The 5th day of riverfront cleanup at Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at Lower Burtuk, Raigoan premises along a road stretch of about 1.5 kms consisting of five streams/ jhoras. The cleanup drive was actively participated by students, local residents and supported by Lower Burtuk Sai Samiti and RemantiSangeet Academy in an event coordinated by ENVIS Cell of the Forest Department. Local shopkeepers near the streams/ jhoras were handed blue dust bins. Awareness rally along with door to door awareness on the world environment day theme "Beat Plastic Pollution" was also conducted.



6thDay – 21.05.2018

Location – Rani Chu at Adampool and its premises

The 6th day of riverfront cleanup at Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at Adampool by DFO (RVP) and team in an event coordinated by ENVIS Cell of the Forest Department. The riverfront premises below Adampoolbridge and along road stretch towards sewerage treatment plant was cleaned up by eco club students of Adampool Jr High School, local residents and was supported by local Panchayat. Adampool JHS students also took an awareness rally and DFO (RVP) handed a pair of dustbins to be used by the school for maintaining cleanliness of the premises.



7thDay – 22.05.2018

Location – Rani Chu at Rey khola confluence

The 7th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at the premises of Rey khola and Rani chu confluence by DFO (RVP) and team in an event coordinated by ENVIS Cell of the Forest Department. The riverfront cleanup drive on the 7th day was actively participated by 30 students of Sikkim University and local residents. Sikkim University students picked up a truck full (utility) of plastic litter from the river banks of Rey Khola, one of the major tributary of Rani Chu.



8thDay – 23.05.2018

Location – Rani Chu tributary near Khelgaon, Gangtok

ICFAI Univeristy adopts Rani Chu tributary along Khelgoan premise on the 8th day of riverfront cleanup drive

The 8th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at one of the Rani Chu tributary at Khelgoan premise. The cleanliness drive was actively participated by students, faculties and dean of ICFAI University, local panchayat and residents. The event also had presence of monitoring official from the Government of India Shri A K Das, deputy secretary from Ministry of Forest, Environment and Climate Change, Additional Director (E&SC), DFO (RVP) and team in an event coordinated by ENVIS Cell of the Forest Department. A pair of dustbins was handed to the ICFAI Univeristy by the department and a rally from Khelgaon to the nearby riverfront was conducted to aware the local residents on plastic pollution. The cleanup drive was held along 1 km stretch of river banks along the khelgoanpremise. Later after the clean up drive, the dean of ICFAI University declared that the university will adopt this stream to be taken up for cleanliness drive on regular basis. This initiative was appreciated by the ministry and forest department official and was assured to fund the eco-club of the university under the National Green Corps eco club programme funded by the government of India.



9thDay – 24.05.2018

Location – Rani Chu tributary near Ban Jhakri Falls, Gangtok

The 9th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at Rani Chu tributary at Ban Jhakri Falls premises. The cleanliness drive was actively participated by eco club and NSS students and green teacher of Government Sr. Secondary School, Ranka East Sikkim. The event was coordinated by DFO (RVP) and team with support from ENVIS Cell of the Forest Department. An awareness rally to sensitize local tourism stakeholders, shopkeepers and hoteliers was also conducted. The clean up drive fetched a utility van full of plastic litter along the river banks which was sent to landfill site for safe disposal.



10thDay – 25.05.2018

Location – Rani Chu tributary at Bakthang Falls, Gangtok

The 10th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at Bakthang falls premises. The cleanliness drive was actively participated by eco club students and green teacher of Government Sr. Secondary School, Bojoghari East Sikkim. The event was coordinated by DFO (Social Forestry) and team with support from ENVIS Cell of the Forest Department. An awareness rally to sensitize local tourism stakeholders, shopkeepers, taxi drivers and tourist at the Bakthang Falls premises was also conducted. A pair of dustbins was also handed over to the local tourism stakeholder for upkeep of cleanliness at the premises.



11thDay – 26.05.2018

Location – Upper BurtukJhora, Gangtok

The 11th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at Upper burtuk premises. The cleanliness drive was actively participated by eco club students and green teacher of Sikkim Government College Burtuk and Government Jr High School, Burtuk. The event was coordinated by DFO (Social Forestry) and team with support from ENVIS Cell of the Forest Department. The jhora stretch along Burtuk Government College and Burtuk JHS was cleaned up actively by the students. An awareness rally to sensitize local people at Upper Burtuk premises was also conducted.



12thDay – 28.05.2018
Location – Lingding, Gangtok

The 12th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at Lingding premises. The cleanliness drive was actively participated by eco club students and green teacher of Government Jr High School, Lingding. The event was coordinated by DFO (Social Forestry) and team with support from ENVIS Cell of the Forest Department. The jhora stretch along Lingding JHS was cleaned up actively by the students. An awareness rally to sensitize local people at lingding premises was also conducted.



13thDay – 30.05.2018

Location – Joredhara at 5th Mile, Gangtok

The 13th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at Joredhara Area at 5thMile, Gangtok. The cleanliness drive was actively participated by eco club students and green teacher of Tadong Senior Secondary School. The event was coordinated by DFO (Social Forestry) and team with support from ENVIS Cell of the Forest Department. The jhora stretch along Joredhara at 5thMile was cleaned up actively by the students. An awareness rally to sensitize local people at Tadong along National Highway was also conducted.



14thDay – 31.05.2018

Location – Indira Bye Pass Stretch till road link to Arithang, Gangtok

The 14th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at Indira Bye Pass Stretch till road link to Arithang, Gangtok. The cleanliness drive was actively participated by eco club students and green teacher of Deorali Girls Senior Secondary School and Arithang Junior High School.

This event was also participated by the personnel of CISF Unit Teesta TDL-III of Rambh Bazar, Dist Darjeeling, West Bengal and members of NHIDCL. The event was coordinated by DFO (Territorial East Division) and team with support from ENVIS Cell of the Forest Department. The road stretch along Bypass road along with the Jhoras on the way was cleaned up actively by the students. An awareness rally to sensitize local people at AmdoGolai along Indira Bye till ArithangJhora was also conducted.



15thDay – 01.06.2018

Location – Arithang Road link till BaarPeepal, Gangtok

The 15th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at stretch between Arithang Road link at Bye Pass road till BaarPeepal. The cleanliness drive was actively participated by NSS students and teachers of TashiNamgyal Senior Secondary School.

This event was also actively participated by the personnel of Indo Tibetan Border Police Force, Sikkim Unit and members of NHIDCL. The event was coordinated by DFO (Territorial East Division) and team with support from ENVIS Cell of the Forest Department. The road stretches along Bypass road along with the Jhoras on the way was cleaned up actively by the students. A sensitise program to local people at BaarPeepal, Near Petrol Pump was also conducted.



16thDay – 02.06.2018

Location – Forest Colony, Baluwakhani

The 16th day riverfront cleanup of Rani chu and its adjoining tributaries, jhoras and nallahs was conducted at stretch between Forest Colony area. The cleanliness drive was actively participated by officials and staffs of the Forest Environment & Wildlife Managements Department, nursery staffs & local residents.

This event was coordinated by DFO (Territorial East Division) and team with support from ENVIS Cell of the Forest Department. The road stretches along Forest Colony along with the Jhoras on the way was cleaned up actively by the students. Awareness program was also conducted to sensitizelocal people.



MINIMARATHON PROGRAMME

Theme: “Beat Plastic Pollution”

FOREST, ENVIRONMENT & WIDLIFE MANGEMENT DEPARTMENT
GOVERNMENT OF SIKKIM



Run to ‘beat plastic pollution’ held in Gangtok on 3rd June 2018:

In the run up to World Environment Day (WED) celebration on the theme ‘beat plastic pollution,’ a mini marathon on the theme ‘run to beat plastic pollution,’ was organised by the Forest department in the capital on 3rd June 2018.

Forest minister Tshering Wangdi Lepcha flagged off the mini-marathon from Titanic Park in the presence of Gangtok mayor Shakti Singh Chaudhary, Forest additional PCCFs C.S. Rao and M.L. Srivastav and other officials from Sports and Forest departments.

The participants were from the 31 Eco-club schools students and Indo Tibetan Border Police Force, Sikkim Unit and members of NHIDCL. A total of 418 runners including 291 men and 127 women took part in the marathon covering Zero Point, TNA Gate, Palace Gate, Kazi Road, State Legislative Assembly, Namnang and culminated at MG Marg.

The host country of this year WED is India and as part of the series of activities, the State Forest department has been organising river front cleanup campaign programme from May 15 to June 2, 2018 including the mini marathon held on 3rd June 2018.

The marathon held on 3rd June 2018 was of 3.5 km held for two categories - boys and girls. In men’s category Uttam Bhujel stood first position and Ram Bahadur Neopany and Ganga Hang Subba were adjudged second and third positions respectively. Anjali Subba won the women’s category marathon. Ranjana Tamang and Eaksu Hangma bagged the second and third positions

respectively. Five runners winning the consolation prizes were Allen Targain, KungaNimaKazi, BabitaAdelen, Pratshta Rai and B.S.Sikel. The winners of the run were presented certificate, trophy and cash award of Rs. 20,000, Rs. 15000 and Rs. 10,000 respectively to the first three position baggers of both the categories along with five consolation prizes amounting Rs. 5,000 each.

Photographs for Mini marathon:



Sikkim State ENVIS Hub on *Status of Environment and its Related Issues* hosted by Department of Forest, Environment and Wildlife Management Department in collaboration with 20 school eco-clubs and media production firms organized awareness programmes on the eve of Diwali festival with the theme “Harit Diwali Swasth Diwali” to promote environment friendly Diwali celebration across the State. Several activities at the school level, at open public places and media awareness campaign were organised.

School level activities conducted are as follows:

1. Silent rally with meaningful messages by school eco-clubs at nearby villages and town areas.
2. Cultural programme with traditional song by eco-clubs.
3. Short skit to understand harmful effects of bursting firecrackers.
4. Morning assembly speech by eco-club students on the importance of adopting Green Diwali.
5. Distribution of placards and signages with slogan- **"Crackers are of no use, and they are just abuse to the environment"** to shopkeeper, taxi drivers and local people.
6. Cleanliness drive in and around the school premises.



Media awareness activities carried out were:

1. Newspaper appeal of Hon'ble Forest Minister
2. FM Radio talk show with the Principal Secretary cum PCCF Shri M L Srivastava IFS.
3. Broadcasting of audio advertisement for 7 days through 93.5 Red FM station Gangtoki
4. Digital hoarding (AV) at major towns locations.
5. Broadcasting of AV advertisement through in local TV network and social media platforms like Facebook, WhatsApp, Youtubeetc



Street play at public places:

Channel Ace Production in collaboration with Forests, Environment & Wildlife Management Department Government of Sikkim conducted Short Street Play titled **“KaloChasmaBhitrakoJingdagi”** for promoting eco-friendly Diwali at 10 locations across the State.



REPORT BY GOVERNMENT SR. SECONDARY SCHOOL TADONG, EAST SIKKIM

Under the theme "Harit Diwali Swasth Diwali" an awareness programme regarding harmful effects of bursting of all types of firecrackers on the environment was organized by the Eco Club of Tadong Senior Secondary School. The awareness programme was organized for two days (5/11/2018 & 6/11/2018) in the morning assembly. The details of activities carried out are as follows:

1. A short skit was presented regarding importance of ban on manufacturing, sale and use of firecrackers. An importance of initiative taken by the government of Sikkim way back in 2014 was mentioned through the skit.
2. A short speech on the importance of adopting green Diwali by the principal, teacher and the students.
3. An awareness song.
4. A silent rally was organized from the school to the army living area.



Tadong School Eco-club



Speech on the importance of adopting green Diwali by the Principal, teacher and the student



Skit



Awareness song by students



Rally



REPORT BY SONAM CHODE LEPCHA MEMORIAL GOVERNMENT SECONDARY SCHOOL LINGDONG, NORTH SIKKIM

Our school organised anti-firecracker rally awareness programme on HARIT DIWALI SWASTH DIWALI from school premise to Sangkalang outpost and Lingdong village to spread strong message about not to use firecrackers during Diwali to reduce noise and air pollution, but celebrate by cleaning the surrounding and lighting the houses with diyas.



Silent Rally



REPORT BY GOVERNMENT SR. SECONDARY SCHOOL KEWZING, SOUTH SIKKIM

An eco-friendly pre-diwali celebration was celebrated at Kewzing Senior Secondary School on 6th November 2018 to inculcate the love and respect towards any religious and cultural practices. The main objective behind celebrating such a programme was to conduct the programme without the use of Styrofoam products like cup, paper.

The eco club students placed creativity in various forms like making plates with the help of banana leaf, the lamp made up with guava, which was the main component of the festival of Diwali.



Culture programme- Bhaailini



Bhai Tika



Plates made of leaves

REPORT BY GOVERNMENT SR. SECONDARY SCHOOL PHODONG, NORTH SIKKIM

The Eco Club of Phodong Sr. Sec. School observed an awareness campaign for the Diwali festival under the theme "Harit Diwali Swasth Diwali" on 6th November 2018.

Firstly a short cultural programme was conducted during the morning assembly in which the members of the Eco Club presented a *deusi* song spreading the message of having a safe diwali.



Cultural programme – with traditional song -Deusi song and spreading the message in Pycards

School then took out a rally towards the bazar area spreading the message of having a pollution free diwali shouting slogans of saying No to the firecrackers and plastic materials, say No to Air pollution, say No to burning of waste etc.



Lastly at the end of the day, cleanliness drive was initiated in the school compound.



REPORT BY GOVERNMENT SR. SECONDARY SCHOOL DIKCHU, EAST SIKKIM

Eco Club of Government Sr. Secondary School Dikchu, on 'Harit Diwali, Swasth Diwali' Campaign- 03/11/2018 organized a Silent rally from Dikchu bazaar to Gref camp giving message to celebrate Diwali in an environment friendly manner and cleanness drive at school premises.



Rally with message



Cleanliness drive

REPORT BY GOVERNMENT SR. SECONDARY SCHOOL, GYALSHING, WEST SIKKIM

On 6th November 2018, Gyalshing Girls' Sr. Sec. School conducted three activities on the theme Harit Diwali Swastha Diwali with colourful cultural events, the main attractions of the programme :-

1. **Skit presentation**: A short skit was presented by Eco Club Members of the School in morning Assembly to aware the students regarding harmful effects of fire crackers.
2. **Diwali Celebration**: A Pre Diwali was celebrated in the afternoon where the seniors presented awareness song to reduce the use of Thermocol (Styrofoam) products.
3. **Cleanliness Drive**: Students conducted cleanliness drive in and around the school campus. Eco-Club, NCC and NSS volunteers actively participated in the programme.



Skit



Festival celebrating with traditional song

REPORT BY GOVERNMENT SECONDARY SCHOOL PASSINGDONG, NORTH SIKKIM

‘Silent Rally’ on the theme “Harit Diwali Swasth” by the Students and the Teachers of Govt.Sec.SchoolPassingdang.On 05/11/2018.Rally started from the school and concludedat BAC DzonguPassingdang.



Rally with plycards



Cleanliness Drive In And Around The School Premises And Around The Neighbourhood School To Encourage Clean And Healthy Laxmi Puja.



REPORT BY GOVERNMENT SR. SECONDARY SCHOOL SOMBARIA, WEST SIKKIM

Anti-firecracker rally was organized at Sombaria bazar on 3 Nov 2018 by Govt. Sr. Sec. School Sombaria, West Sikkim under initiative of Eco-Club of the School, to make this programme a grand success the cooperation of the SHO Sombaria police station by active participation of Mr. Avinash Lamichaney along with a team of police was really praiseworthy. Altogether 160 students of class XII and XI participated.



Silent Rally with pycards displaying meaningful message



REPORT BY TASA TENGAY GOVERNMENT SR. SECONDARY SCHOOL CHUNGTHANG, NORTH SIKKIM

Engaging the school students, following awareness programmes were organized by the members of Eco –club in the school in order to celebrate Eco- Friendly Diwali on the theme “Harit Diwali and Swasth Diwali”.

1. Role play on theme ‘Swasth Diwali’ with the support of teacher staff was shown to the school by students which would help to understand harmful effects of burning different types of crackers in the environment while celebrating the festival of lights in different parts of the country.
2. Silent Rally on ‘Harit Diwali and Swasth Diwali’ was done by the school in the locality for promoting the celebration of Diwali in Eco- Friendly manner.



Skit and rally with message for Harit and Swasth Diwali



REPORT BY GOVERNMENT SR. SECONDARY SCHOOL RANGPO, EAST SIKKIM

Govt. Sr. Sec. School, Rangpo conducted an Awareness Campaign on "HaritDiwailSwasth Diwali". The campaign included within its fold activities that was held on different days.

On 3rd Nov, 2018 in the morning assembly Master SubhamMangla of class IX A, a member of Eco Club gave a speech on the adverse effects of bursting crackers and requested everyone to have a safe and eco-friendly Diwali by just lighting the lamps. The following afternoon, the students organized a rally till Mamring, South Sikkim where they made the people aware about the harmful impact on the environment created by bursting crackers. In order to ensure tho1L the message is reached out to the people, the students also had placards with slogans that read "**This Diwali burst your ego not crackers**", "**Crackers are of no use, and they are just abuse to the environment**".

On 6th Nov, 2018 the members of the Eco Club displayed message of good wishes for Diwali and to have a safe and eco-friendly Diwali. Some of the Eco Club members conducted a cleanliness drive in the surrounding area of the School. Pamphlets were also distributed by the students to the local community at Rangpo Bazar to make them aware and do their share of contribution to the environment by having a safe and eco-friendly Diwali.



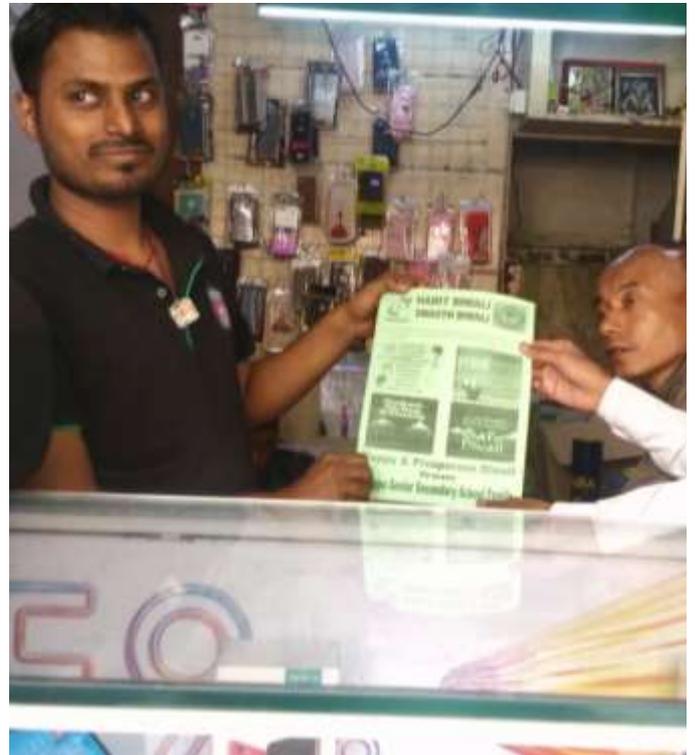
Rangpo Sr. Sec. School Eco-club members



Speech on the adverse effects of bursting crackers



Cleanliness drive



*Distribution of pamphlet with the slogan
"This Diwali burst your ego not crackers", "Crackers are of no use, and they are just abuse to the environment"
"Harti Diwali – Swasth Diwali"*

REPORT BY GOVERNMENT SR. SECONDARY SCHOOL TASHIDING, WEST SIKKIM

The eco-club member of Govt. Senior Secondary School, Tashiding organized a silent rally with placards displaying meaningful messages on the 3rd of November. The students started the rally from the school premises to the bazaar area of Tashiding. This rally was done in order to make the society and the people aware of the pollution and harm being caused by the firecrackers. So the rally was done in an environment friendly manner.



Rally with message of Harit Diwali – Swasth Diwali

Sikkim National Green Corps -Success Story

HARIYO MAKHA

(SIKKIM AGAINST AIR POLLUTION)

GOVERNMENT SENIOR SECONDARY SCHOOL MAKHA, EAST SIKKIM

(A part of SWACCHA BHARAT ABHIYAN that works on generating innovative ideas on ZERO WASTE MANAGEMENT, PROPER RESOURCE MANAGEMENT and SUSTAINABLE DEVELOPMENT)

So much are we nourished and cared by nature that we can aptly use the term “Mother” when we talk about it. With the modern definition of “development” we have created a world full of non-biodegradable wastes that ultimately give birth to serious problems like pollution, global warming, diseases and many more. Thus there always exists a crisis in newer ideas on waste disposal.

Not just humans, this pollution factor even disturb the natural saprophytic relationship between micro-organisms and plants leading to “micro-level pollution”. This directly affects production and crop yield. The air pollution alone accounts for 2 lakh deaths annually and around 8.5% loss in our GDP.

EARLY DAYS OF INSPIRATION

Long back in 2001, after completing Class 10 from Govt SSS, Singtam, my schooling brought me to Sir Tashi Namgayl Senior Secondary School at Gangtok wherein I came to know for the first time that polythene had been banned in Sikkim. My tender mind began speculating so as why such a handy and potable thing was chosen to be banned. Moving out of the comfort zone the idea adopted by our state was something very peculiar in comparison with the other states. This was the beginning of a life-long inspiration for me. The result that I got out of my research forever infused in me an inclination towards Mother Nature and its beautiful diversity.

CRISIS TRIGGERS INNOVATION

A lot of plastic scrap is generated from the eatables like Lays, Kurkure, etc. Due to “zero resale value”, they do not contribute to financial profit of scrap vendors. Without a proper disposal idea and tremendous waste generation everyday, the scraps ultimately get piled up thereby increasing landfill problems and even giving rise to soil and water pollution. The main challenge was to devise a mechanism for its reuse. Following a series of several unsuccessful experiments in 2013-14, a new idea was born in 2015. The idea was to use it for book covers after adopting a healthy and hygienic mechanism for its cleaning. The idea adopted by us was clean and convenient to carry out and completely “pollution free”. Thus with “green” or “Hariyo” (in vernacular) representing the colour of nature a new mission was initiated by the name “HARIYO MAKHA—SIKKIM AGAINST AIR POLLUTION” from within the premises of the government school of Makha SSS. Being a part of the Eco-Club, it was aimed for the protection of Mother Nature.

UNIQUE SOCIAL EXPERIMENT AND CHARITY

Followed by a meeting with SMCs and Panchayats on 17.02.2017 a group of interested students were chosen for a “Unique Social Experiment”. A group of 36 students from class X helped in covering all the books and copies of a nearby school at their homes. This resulted in a small amount of revenue that was utilised in helping one of our student BIR BAHADUR RAI for getting admission to BA course under IGNOU. This was perhaps the most “emotional success” that our students achieved. In addition to pollution control, they also learned the meaning of “generosity” and “charity”.

RISE IN PUBLIC CONCIOUSNESS & “REVERSE- ENTROPY MECHANISM”

The mission gained tremendous momentum with the active participation of SMCs, Panchayats, NGOs and local intellectuals of Makha and the surrounding areas. With a population of around 2000, we could spread our awareness among 80% of local people. Adarsh Vidhya Mandir, Singbel became the first school participant in our mission followed by Govt. JHS Singbel, Govt. SS Ralap and Govt. SSS Singtam.

Since 2015 we have collected more than 50,000 scrap plastics and reused them for covering more than 3000 books and copies. This year we are all set to work for our new target of collecting 50,000 more plastics so that we would then reuse around 1,00,000 pieces. If we roughly assume that one piece of plastic weighs 5 gram then 1,00,000 plastics would weigh 500 kg. Burning 1 kg plastics would generate nearly 6 kg of Carbon-dioxide in addition to other poisonous gases. We would thus have reused around 500 kg of plastics and prevented 3000 kg of Carbon-dioxide and other harmful gases from entering our atmosphere. We are also working on a new idea called “Reverse Entropy Mechanism” where we are experimenting on reuse of small sized chocolate covers hopefully to invent similar innovative idea on their reuse.

VIRTUAL MUNICIPALITY AND “GOLDEN RUPEE” INITIATIVE

Since January 2013, I had been working on the idea of segregation of Solid and Dry Waste. I would segregate and organise around 18 kg of paper and 5 kg of plastic waste per month from my home and some families in my locality. Working for 65 months, I could thus collect around 1170 kg of Paper items and 325 kg Plastic items so far to be given to a local scrap vendor for free. With this experience a new initiative called “Golden Rupee” was initiated at school level. The idea was to conduct monthly cleanliness campaign at Makha and segregate solid waste. In the first phase we could collect 61.49 kg of Paper items, 31.98 kg of Plastic items and 10.95 kg of Tin items, i.e., a total of 104.42 kg of scrap was given to a local scrap vendor for “Value price” of just one rupee.

“CLEAN PAPER” INITIATIVE & VOLUNTEER PAPER WORKSHOP

The common trend of using only one-side of A4 papers has resulted in production of tremendous paper wastes that are either burnt or given to scrap vendors without completely being used. We started the “Clean Paper Initiative” wherein we reused more than 30,000 pages by the end of 2017. This idea also taught students to reuse other papers at home as well.

Overwhelmed by this small success, a meeting was called for an “almost impossible” idea that had perhaps never been experimented. The plan was to request other schools for donating their old A4 papers that were then brought to Makha. Utilising the SUPW classes the idea of “Volunteer Paper Workshop” was started where students were motivated to spare just 15 minutes everyday for segregating the papers. Around 10-20% of the papers were clean and could be used to form copies. Starting from 23rd April 2018, a group of 82 students volunteered an enormous 54,120 minutes or nearly 1000 hours for 44 days. The product so formed was launched in a program of Environment Day 2018. Later on teachers, Principal, SMC members, Panchayats and even local guardians joined the initiative as volunteers to further motivate the students.

“HARMFUL POLLUTION” TO “USEFUL EDUCATION”

While the idea provided everyone to contribute their free time for a noble cause ultimately leading to their own Skill Development, the results achieved out of it was astonishing. Since 2015, a total of around 1,70,000 pages have been segregated from Makha and 14 other participating schools. These include the government schools of Singtam SSS, Ranipool SSS, Mamring SSS, Sang SSS, Majhitar SS, Singbel JHS and 2 private institutions Adarsh Vidhya Mandir and Bethesda Academy from the East District. From South, the schools were Bermiok-Tokal SSS, Kewzing SSS, Sadam SSS, Namphing SS and Tingley SS. There was also one government school Hee Yangthang SSS from the North.

Very recently, District Hospital Singtam and few other agencies have shown interests in donating their old papers to us. Around 1,50,000 pages have been segregated for reuse. Assuming roughly 5000 pages per one average tree and with a time span of 30 years for its growth, we could thus save around 30 trees and recovered a life-span of 900 years. We also collected more than 700 grams of stapler pins for recycling containing more than 10,000 of very small stapler pins from those papers that would have otherwise discarded to soil resulting in soil contamination.

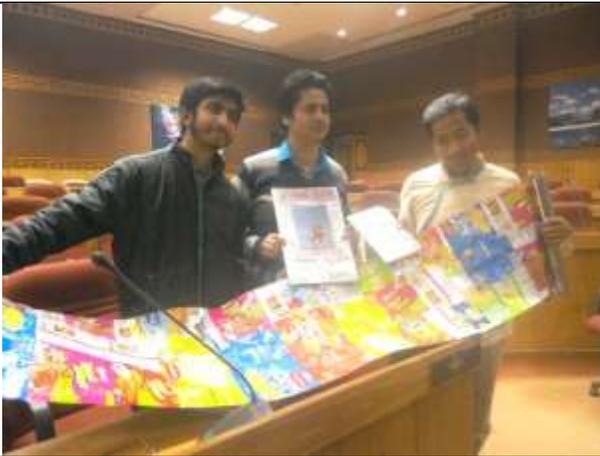
Also to be noted is the fact that 4281 acres of rainforests are destroyed every hour and that it requires 3 tons of wood to produce 1 ton of paper. As the paper industry is the third largest air polluting industry, by reusing nearly 1 ton of paper we could also save around 26,500 litres of water for its manufacture, 572 kg of Carbon-dioxide emissions, 1033 kg of solid wastes, around thousand units of electricity in addition to saving of time, manpower and other resources.

A small amount of revenue was also generated by selling of reused copies. With this collected amount and together with the remaining fees paid by me, we again helped one more student DEVI SHARAN CHETTRI who had dropped out of Makha SSS in 2017 by supporting him getting back to class XII under NIOS.

OVERVIEW

We have also been called for sharing our ideas and spreading awareness on pollution control at different places. Working at school level the mission aims at protection of Mother Nature in addition to funding needy students for educational purposes out of its works. With two success stories the mission aims at hitting a “hat trick” and many more.

Photographs:



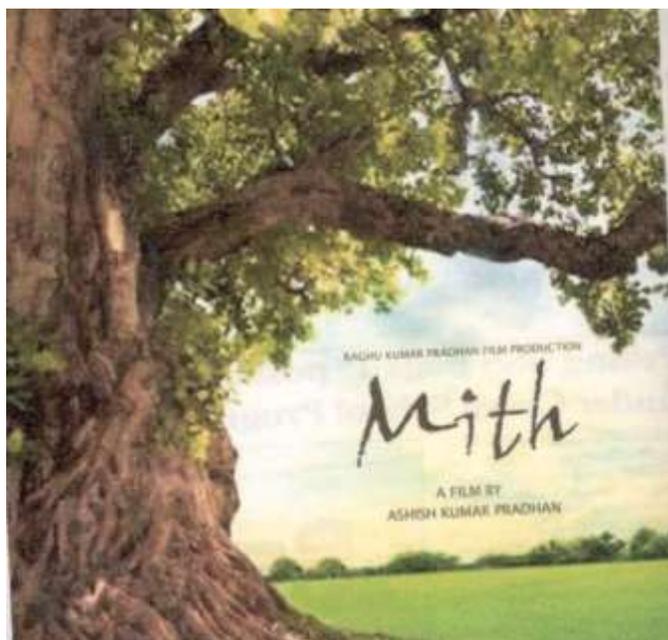
Rough Copies made from old A4 papers were launched by several dignitaries.

Students motivating common public about the importance of re-used copies and selling it to them

GOVERNMENT SENIOR SECONDARY SCHOOL PELLING, WEST SIKKIM

SHORT FILEM ON ENVIRONMENT

PROTECTION: Eco-club members along with Green Teacher made a short Nepali film on environment protection title “Mith” the 10 minutes long film in association with Raghu Kumar Pradhan Film Production, Rhenock revolves around the role of any individual in a society in spreading awareness about the importance of tree by entering into Mith age old traditional of relation between man and nature, protecting and preserving environment. The Student Nishika Rai of class XI Eco-club caption had portrayed the main character’s role. Fil was directed, Edited and cinemotographic by Ashish Kumar Pradhan Green Teacher and written by Bolath Sharma, PGT.



PLASTIC WASTE FREE CAMPIGN: Eco-club members of GSSS Pelling adopted tourist place in Pelling and nearby area to make plastic waste free. The famous Rabdenste ruins and the Sidhyong Tulku bird park is busiest tourist sites located one kilometre away from the Pelling in the west Sikkim. Every year lakhs of tourist visits these sites for their recreation and every day huge amount of plastics waste is being generated by visitor which creates the environmental pollution. The Eco-club of Pelling school being ecological sensitive and conscious intended to adopt these sites to keep the plastic waste free. For the same school approached to the authority of concerned forest department and procured documented permission for adoption of these sites for the duration of 3 years. Since then school eco-club is carrying out cleanliness drives at every 15 days intervals and use to collect all types of waste from the sites which is brought back to school for segregation. Our school is reusing some waste to make flowering pots, teaching aids, decorative handicrafts etc and left over thrash is disposed off judiciously with the help of municipal vans.



In the year 2018, eco club had installed 30 dustbins along the way to ruins and bird parks. Our School realised that the rate at which the waste is being generated by tourist increased many folds within stipulated time of the campaign so we decided to carry out awareness campaign for tourist and local people to minimise plastic use and to bring back plastic waste after visiting the sites so that we can dispose off the waste properly. In order to aware the tourist eco club volunteers interacts with the tourist and requests them to bring waste back for disposal. Disposal bins were stalled at the gate and permanent banner was also displayed in the entrance to disseminate awareness for tourist. Today forest department and local people also participates with us every time to make our endeavour successful as a result of which we are able to minimise the plastic waste in these site and hopefully one day we will make the sites plastic waste free.



HERBAL GARDEN: The main objectives to make school green and beautiful by avenue plantation and beautification of all vacant and waste land through the plantation of ornamental plants. Our school being ecologically conscious took initiative to established herbal medicinal garden on the occasion of State Green Mission day.



Objectives of establishment of herbal garden school are as follows:

- To introduce herbal garden concept in school
- To encourage the students and to inculcate the sense of herbal plants conservation practice with surrounding biodiversity.
- To educate the students about the identification of herbal plants and their uses
- To teach the students to grow the herbal plants locally
- To provide the awareness of natural resources and to use them judicially

With such objective school established herbal garden in school premise with the help of teacher and students, we have collected more than 15 species of herbal plants from localities and planted in the garden. Proper botanical name and their uses are assigned to each and every plant in the name plate made up of plan aluminium sheet.

ORGANIC VEGETABLE GARDEN:

Our school is also very much aware of the health benefit derive from the consumption of organic vegetable. In order to encourage the organic farming school established organic garden in school campus. Annually eco-club of school use to grow the seasonal vegetables like beans, pea, maize, soya beans, pumpkins, etc. and these vegetables are cooked in mid day meal for children. Nakima garden (*Tupistra nutan*) is also maintained by eco club in the school campus. This year school had cultivated 40 kg of potato in the school organic farm along with the pea cropping in mixed pattern.



GOVERNMENT PRIMARY SCHOOL GAIKHANA, NORTH SIKKIM

The Gaikhana primary school north Sikkim has taken up the challenge to accept the [#plasticfreedomchallenge](#) since the year 2015 as the zero waste Himalaya and WWF India Sikkim programs launched the same on 08th August 2015 to make plastic free school and bring awareness among students.

The school has been declared as Plastic Free Zone in the year 2015 with the resolution passed in school managing committee meeting duly consented by PRI, parents, teachers and SMC members.

Moreover, the school has adopted No Dustbin / Dustbin free premises since the year 2017 with the concept that "where there is bins, there is dusts/plastics" "Where there is no dustbins. There are zero plastics". The school has no Dustbins.

The students and teachers are not allowed to bring plastic items in the school.

Further, the school has set up one recycling bin for non-biodegradable items and will be segregating in a fun learning through arts and crafts activities by students during extra-curricular activities and one biodegradable pit for bio waste.

The parents have been motivated and encouraged to make home-made foodies to their kids rather than giving a money to buy readymade items which are basically a plastic items and not good for health. The parents will save money and could develop a habit and importance of home-made foods which are locally grown organic products.

No Dustbins around school premise will keep minimise the plastics and wastes and encourage the habit of having organic and home-made foods which will help to grow healthy and stay wealthy.



GOVERNMENT SECONDARY SCHOOL SINGHIK, NORTH SIKKIM

Singhik Secondary School, North Sikkim adopted stream nearby school and waste collected like tyre etc. was reuse for beautification of gardens.



Flower pots made from waste plastic bottles



SWACHH VIDYALAYA ABHIYAAN – SIKKIM SCHOOLS

Swachh Vidyalaya Abhiyaan, cleanliness programme is carried out every morning from 8:55 am to 9:10 am before the students assemble for the morning assembly.



National Awards to Sikkim Schools 2018-19

Pelling Govt. Sr. Sec. School feted with Green Schools Award 2018 as Best Air Managers by CSE, New Delhi



Government Senior Secondary School, Pelling, West Sikkim has bagged the first position in Air category of the Green School Programme (GSP) 2018-19. Twelve schools out of the 35 shortlisted were presented awards in different categories. Among the top winners of the 2018-19 awards are 2 schools from Tamil Nadu and one each from Madhya Pradesh, Sikkim, Uttarakhand and Maharashtra. The schools were shortlisted on the basis of a countrywide assessment of Green Schools Environment Audit Programme 2018-19 coordinated in the State by ENVIS Centre of the State Forest Department in collaboration with the Centre for Science and Environment (CSE), New Delhi.

The award was presented by Director General of CSE in its annual awards ceremony held at Indian Habitat Centre, New Delhi on February 06. The event witnessed participation from more than 250 children and teachers apart from media, state partners from environment and education departments, academicians and civil society members.

GSP is a self-assessment programme. It helps schools audit their use of resources and map their consumption and wastage. The exercise involves collection of information under the following heads like Food, Waste, Air, Land, Energy and Water. This year, 5360 schools registered for the GSP Audit from all across the country. Of these, 1689 schools submitted their completed audit reports to Centre for Science and Environment (CSE). This points to an 85 per cent jump in registrations and 42 per cent jump in audit report submissions. The awards have been given on the basis of a detailed assessment for the different practices in the areas of rainwater harvesting, energy efficiency, mobility, proportion of green cover in school, waste management, water management, sanitation standards and availability of healthy food among other things. These awards recognize best practices in individual categories of the GSP Audit 2018.

Other winners are Good Earth School, Kanchipuram, Tamil Nadu [Food], New Digamber Public School, Indore, Madhya Pradesh [Waste], Kendriya Vidyalaya, Upper Camp, Cantt Dehradun, Uttarakhand [Land], Kendriya Vidyalaya WCL, New Majri, Maharashtra [Energy], and Mahindra World School, Kanchipuram, Tamil Nadu [Water].

Three Sikkim State Government Eco-Club Schools have bagged National Awards for effective environment awareness and action oriented projects implemented during the year 2016 under the coordination of ENVIS Centre, Forests, Environment and Wildlife Management Department, Government of Sikkim.

GREEN SCHOOL AWARDEES

List of Sikkim School Awardees at the NATIONAL LEVEL

SN	Year	School Awardees	Award/ By
1.	2007	Govt. Sec. School, Daramdin, West Sikkim	CSE *
2.	2010	Govt. Sec. School, Reshi, West Sikkim (Top 10 NS)	-do-
3.		Govt. Sec. School, Linkey, East Sikkim (Best Manager in Air)	-do-
4.		Govt. Sec. School, Namcheybong, East Sikkim (Best Manager in Energy)	-do-
5.	2011	Govt. Sec. School, Middle Camp, East Sikkim (Top 10 NS)	-do-
6.		Govt. Sec. School, Lower Samdong, East Sikkim (Top 10 CM)	-do-
7.	2012	Govt. Sec. School, Dentam, West Sikkim (1 st Rank NS)	-do-
8.		Govt. Girls Sr. Sec. School, Deorali, East Sikkim (2 nd Rank NS)	-do-
9.		Govt. Sec. School, Tingley, South Sikkim (4 th Rank NS)	-do-
10.	2013	Govt. Sec. School, Penlong, East Sikkim (2 nd Rank in NS)	-do-
11.		Govt. Sec. School, Tingley, South Sikkim (2 nd Rank in CM)	-do-
12.	2014	Govt. Girls' Sr. Sec. School, Namchi, South Sikkim (NS)	-do-
13.		Govt. Sec. School, Lower Samdong, East Sikkim (CM)	-do-
14.		Govt. Girls; Sr. Secondary School, Namchi	Paryavaran Mitra Puraskar (Best Schools)
15.		Govt. Secondary School, Lower Samdong	Paryavaran Mitra Puraskar (Best Schools)
16.		Govt. Secondary School, Melli Gumpa	Paryavaran Mitra Puraskar (Best Schools)
17.	2015	Govt. Sec. School, Lingdong, North Sikkim (4 th Rank)	CSE *
18.		Govt. JHS, Mangzing, South Sikkim (8 th Rank)	-do-
19.		Govt. Sr. Sec. School, Gyalshing, West Sikkim	-do-
20.		Govt. Sr. Sec. School, Hee-Yangthang, West Sikkim	PARYAVARAN MITRA PURASKAR (Exemplar schools)
21.		Govt. Sec. School, Bongten, West Sikkim	WIRPO'S EARTHIAN SCHOOL AWARDS & TN Khosoo Memorial Award
22.	2016	Govt. Sec. School, Aho-Shanti, East Sikkim (8 th Rank)	CSE*
23.		Govt. JHS, Raley, East Sikkim (Air)	-do-
24.		Govt. Sr. Sec. School, Hee-Yangthang, West (Energy)	-do-
25.	2018	Govt. Sr. Sec. School, Pelling, West Sikkim (Air)	CSE*

* Gobar Times Green School National Awards – By Centre for Science and Environment (CSE), New Delhi

CHIEF MINISTER'S GREEN SCHOOL ROLLING TROPHY AND GREEN SCHOOL STATE AWARDS

Awardees

2011 – Chintan Bhawan , Gangtok

Rank	School Name	Awards and Cash Prizes
1 st	Govt. Sec. School, MIDDLE CAMP , East Sikkim	Rolling Trophy/ Certificate/ Rs. 5.0 lakhs
2 nd	Govt. Sec. School, Reshi , West Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
3 rd	Govt. Sec. School, Lower Samdong , East Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
4 th	Govt. Sec. School, Linkey , East Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
5 th	Govt. Sec. School, Lingchom , West Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh

2012 – Pangthang, East Sikkim

Rank	School Name	Awards and Cash Prizes
1 st	Govt. Sr. Sec. School, Dentam , West Sikkim	Rolling Trophy/ Certificate/ Rs. 5.0 lakhs
2 nd	Govt. Sec. School, Rong , South Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
3 rd	Govt. Sec. School, Tingley , South Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
4 th	Deorali Girls Sr. Sec. School, East Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
5 th	CM Rai Govt. Sec. School, Jarrong , South Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh

2013 – Saramsa Garden, Ranipool

SN	School Name	Awards and Cash Prizes
1	Govt. Sec. School, Penlong , East Sikkim	CM Rolling Trophy / Certificate/ Rs. 5.0 lakhs
2	Govt. Sr. Sec. School, Tadong , East Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
3	Govt. Sr. Sec. School, Yuksam , West Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
4	Govt. Sec. School, Bongten , West Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
5	Govt. Sr. Sec. School, Rateypani , South Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh
6	Govt. Sr. Sec. School, Mangan North Sikkim	Green Leaf Trophy/ Certificate/ Rs. 1.0 lakh

2014 – Namchi SSS

SN.	SCHOOLS NAME	AWARDS
1.	Government Girls' Sr. Sec. School, Namchi, South Sikkim	CM Rolling Trophy/ Certificate/ Cash prize – Rs. 5.00 lakhs
2.	Government Secondary School, Melli Gumpa, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
3.	Government Secondary School, Lingchom, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
4.	Government Secondary School, Lower Samdong, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
5.	Government Sr. Sec. School, Hee Gyathang, North Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
6.	Government Primary School, Bigyani, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
7.	Government Primary School, Samdur, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-

2015 – TNSSS, Gangtok

SN.	SCHOOLS NAME	AWARDS
1.	Sonamati Memorial, Government Sr. Sec. School, Khamdong, East Sikkim	CM Rolling Trophy/ Certificate/ Cash prize – Rs. 5.00 lakhs
2.	Government Senior Secondary School, Hee- Yangthang, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
3.	Government Secondary School, Singhik, North Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
4.	Government Secondary School, South Regu, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
5.	Government Sr. Sec. School, Yangyang, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakhs
6.	Government Junior High School, Rabitar, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
7.	Government Primary School, Titribotey, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
8.	St. Xavier's School, Pakyong, East Sikkim (Pvt.)	Trophy/ Certificate/ Cash prize- Rs. 50,000/-

2016 – Mangan, North Sikkim

SN.	SCHOOLS NAME	AWARDS
1.	Sonam Choda Lepcha Memorial, Government Sec. School, Lingdong, North Sikkim	CM Rolling Trophy/ Certificate/ Cash prize – Rs. 5.00 lakhs
2.	Government Senior Secondary School, Hee- Yangthang, West Sikkim	CM Rolling Trophy/ Certificate/ Cash prize – Rs. 5.00 lakhs
3.	Government Secondary School, Bongten, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
4.	Government Girls Senior Secondary School, Gyalshing, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
5.	Government Sec. School, Aho Shanti, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
6.	Government Junior High School, Mangzing, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
7.	Government Primary School, Som Busty, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
8.	Greenvale Academy, Machong, East Sikkim (Pvt.)	Trophy/ Certificate/ Cash prize- Rs. 50,000/-

2017 – Kaluk BAC, West Sikkim

SN.	SCHOOLS NAME	AWARDS
1.	Government Senior Secondary School, Buriakhop, West Sikkim	CM Rolling Trophy/ Certificate/ Cash prize – Rs. 5.00 lakh
2.	Government Senior Secondary School, Kewzing, South Sikkim	Trophy/ Certificate/ Cash prize – Rs. 1.00 lakh
3.	Government Senior Secondary School, Lingmoo, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
4.	Government Secondary School, Passingdong, North Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
5.	Government Secondary School, Sopakha, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
6.	Government Junior High School, Raley, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
7.	Government Primary School, Tingda, North Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
8.	Sunshine English School (Private), Melli Bazaar, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-

2018 – Fambonglho Wildlife Sanctuary, Golitar, East Sikkim

SN.	SCHOOLS NAME	AWARDS
1.	Govt. Sec. School, Singhik, North Sikkim	CM Rolling Trophy/ Certificate/ Cash prize – Rs. 5.00 lakh
2.	Govt. Sr. Sec. School, Pelling, West Sikkim	Trophy/ Certificate/ Cash prize – Rs. 1.00 lakh
3.	Govt. Sr. Sec. School, Dikchu, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
4.	Govt. Sec. School, Chuba, South Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
5.	Govt. Sr. Sec. School, Phodong, North Sikkim	Trophy/ Certificate/ Cash prize- Rs. 1.00 lakh
6.	Govt. Jr. High School, Pakyong, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
7.	Govt. Primary School, Bakcha, North Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
8.	Govt. Primary School, Singpheng, West Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-
9.	St. Josephs School Kingston Rhenock, East Sikkim	Trophy/ Certificate/ Cash prize- Rs. 50,000/-

SIKKIM



GOVERNMENT **GAZETTE**

**EXTRAORDINARY
PUBLISHED BY AUTHORITY**

Gangtok Wednesday 29th March, 2006 No. 87

**Government of Sikkim
Office of the Principal Chief Conservator of Forests-cum-Secretary
Forest, Environment and Wildlife Management Department,
Gangtok- 737 101, Sikkim.**

No: 2541/F

Dated: 28.03.2006

NOTIFICATION

The Government hereby constitutes the following bodies to coordinate and implement activities relating to environment awareness, education and information in the state. The duties and responsibilities of the Agency and the Committee are as below.

State Environment Agency

At the State level, an autonomous body namely "State Environment Agency" is constituted in order to coordinate all activities related to environment such as environment education, environment awareness, environment information, etc.. The composition of the Committee is as below and all the committee members are ex-officio members of their respective postings in the Government department. The quorum for the committee is seven for the purpose of approving and sanctioning.

S. No.	Designation	Position in the Committee
1	PCCF cum Forest Secretary	Chairperson
2	Addl. Principal Chief Conservator of Forests (Environment)	Member
3	Deputy Inspector General of Police (Range)	Member
4	Conservator of Forests (Environment)	Member
5	Director Education	Member/State eco-club coordinator
6	Member Secretary SPCB	Member
7	Managing Director STDC	Member
8	Joint Secretary, Motor Vehicles	Member
9	Joint Secretary, UD&HD	Member
10	Senior Accounts Officer, Forest	Finance officer
11	DFO (Environment and Pollution Control)	Member Secretary

The Duties and Responsibilities of the State Environment Agency

1. To co-ordinate and implement the activities relating to the environment education, awareness and information, etc., through appropriate agency at state level.
2. To monitor the implementation of all the projects and activities relating to environment education, awareness and information, etc.,
3. To examine and recommend any proposal on the mentioned subject matter in the state for funding by the state, GOI and other agencies.
4. To suggest mechanism to improve the environment through environment information, education and awareness.
5. To maintain accounts under the committee and regularly audit their expenditure and submit report to the appropriate agency.
6. To monitor the activities of the District Environment Committee, National Environment Awareness Campaign, Eco-clubs in educational institutions, NGOs funded by the government agency for the purpose of environment awareness, education and information.
7. The state eco-club coordinator shall ensure timely implementation of the eco-club programmes in the schools and submit report to the Committee.
8. To carry out any other function relating to environment education, awareness, information, etc.,

District Environment Committee

At district level, an autonomous body namely "District Environment Committee" is hereby constituted in order to co ordinate all activities related to environment such as environment education, environment awareness, environment information, etc.. The composition of the Committee is as below and all the committee members are ex-officio members of their respective postings in the government department. The quorum for the committee is eight for the purpose of approving and sanctioning.

S. No.	Designation	Post
1	Conservator of Forest (Environment)	Chairperson
2	District Collector	Member
3	Superintendent of Police	Member
4	Divisional Forest Officer (Territorial)	Member
5	District Development Officer, Rural Management and Development Department	Member
6	District Planning Officer, Zilla Panchayat	Member
7	Divisional Forest Officer (Wildlife)	Member
8	Divisional Forest Officer (Social Forestry)	Member
9	Deputy Director, Tourism	Member
10	District Representative from Urban Development and Housing Department	Member
11	Representative from Motor Vehicles Department	Member
12	Two representatives from district NGOs– to be selected every year by other committee members.	Member
13	Divisional Forest Officer (EPC)	Member
14	Joint Director, Education. HRD Department.	Member/ District Eco-club coordinator
15	Divisional Forest Officer (LU & E)	Member Secretary

The Duties and Responsibilities of the District Environment Committee

1. To co-ordinate and implement the activities relating to the environment education, awareness and information, etc., in the District.
2. To monitor the implementation of all the projects and activities relating to environment education, awareness and information, etc., in the district.
3. To motivate educational institutions, NGOs and any other organization in the district to involve in environment awareness, education and information activities.
4. To suggest mechanism to improve the environment through environment information, education and awareness to the State Environment Agency.
5. To maintain accounts under the committee and regularly audit their expenditure and submit report to the appropriate agency.
6. To execute projects, schemes, etc., approved by the State Environment Agency.
7. The district eco-club coordinator shall ensure timely implementation of the eco-club programmes in the schools and submit all reports regarding eco-club to the committee.
8. To monitor the activities of the National Environment Awareness Campaign, Eco-clubs in educational institutions under National Green Corps, NGOs funded by the government agency and for the purpose of environment awareness, education and information, etc.,
9. To work in coordination with the State Environment Agency to perform all the functions relating to environment awareness, information and education.
10. To any other functions relating to environment education, awareness, information, etc., entrusted by the Government or the State Environment Agency.

Financial Mechanism

Any assistance for programme relating to the environment education, awareness, information, etc., from Government and other agencies for the state will be implemented through the State Environment Agency. The State Environment Agency will have institutional bank account operated jointly by its Chairperson and Member Secretary. The state committee shall utilize the District Environment Committee for execution of all activities relating to the district. All funds/assistance relating to the district related activities have to be transferred to the District Environment Committee for execution at the district level. The District Environment Committee will also have institutional bank account operated jointly by its Chairperson and the Member Secretary. The State Environment Agency shall be the approving and sanctioning authority for the state level and the District Environment Committee for district level. The committees shall ensure auditing of the accounts of both the bodies annually by a Government recognized Chartered Accountant.

PCCF-cum-Secretary
Forest, Environment and Wildlife Management Department
Government of Sikkim
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