



ANNUAL REPORT

2012-13

CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



October 2013

NHPC Limited
(A Government of India Enterprise)

CSR & SD DIVISION
CORPORATE OFFICE

NHPC Office Complex, Sector-33, Faridabad-121003 (Haryana)
<http://www.nhpcindia.com>



45 MW Nimoo Bazgo Power Station (Jammu & Kashmir) - Dam



510 MW Teesta-V Power Station (Sikkim)-Dam



540 MW Chamera-I Power Station (Himachal Pradesh) - Dam



MESSAGE FROM CMD

Corporate Social Responsibility is the continuing commitment by business organisations to behave ethically and contribute to economic development while improving the quality of life of the local community and society at large.

CSR and SD are the two entities that cannot be viewed in isolation. Both complement each other as society can thrive in an equitable manner only when the sustainability of the business environment, economic environment, technological environment and natural environment i.e. our rich natural resources, is safeguarded.

CSR works are being implemented at many projects and power stations of NHPC with full zeal and commitment. After implementation of the CSR and sustainability interventions, an analysis coupled with impact assessment studies may also be carried out so as to record the change in the quality of life of the beneficiary populace. There is also a need to develop a model to study the sustainability of the hydropower projects especially in the light of the depleting natural resources, social and attitudinal changes and change in global environment leading to natural calamities and catastrophe.

I congratulate the CSR & SD Division for bringing out this annual report for the year 2012-13. The progress report will definitely identify the areas where NHPC has to intensify its efforts to further ensure sustainability of interventions carried out at the field level.

I wish CSR & SD Division all success in its future endeavours.

(G. Sai Prasad)

Chairman and Managing Director

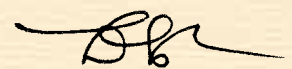


MESSAGE

CSR & Sustainability are essentially the ways of conducting business responsibly and it is generally expected that socially responsible Organisations would take initiatives to promote organizational integrity and ethical business practices through transparency in disclosure and reporting procedures. In implementing CSR and Sustainability policies, a business organisation should extend its reach and oversee to the entire supply-chain network to ensure that as far as possible the Suppliers, Vendors, Service providers, Clients and Partners are also committed to the same principles and standards of Corporate Social Responsibility and Sustainability as the organisation itself.

During 2012-13, CSR initiatives on Education, Health, Peripheral Development, Skill Development etc, were included in the MOU signed between Ministry of Power, Govt. of India and NHPC Ltd. Besides this, other works like improvement of sanitation facilities in villages, Community Development works and many other programs / activities like technical training assistance to farmers in order to improve agricultural productivity and assisting the State Govt/other local bodies for marketing of agricultural products/food processing units etc, were taken for implementation. Many programs in different parts of the country in the vicinity of NHPC locations were taken up for promoting rural sports / local culture through sponsoring local festivals etc. An expenditure of Rs. 15.73 crore has been incurred on CSR & SD activities during the F.Y. 2012-13.

To ensure social sustainability and development of hydropower projects in a sustainable manner, NHPC has to strive forward with a holistic approach as there are many threats like natural calamities, increased expectations of stakeholders, vested interests of activist groups, pseudo environmentalists etc. which may stalk the company's efforts in achieving organizational goals & commitments.


(D.P. Bhargava)
Director (Technical)



ACKNOWLEDGEMENT

There has been an increase in society's awareness and expectations about the role played by the Corporate entities in socio-economic development and environmental issue. This has resulted in a new business paradigm for achieving sustainable growth while reducing environmental impact and balancing organisational objectives with involvement of all stake holders from employees to overall communities.

A humble beginning has been made by our Corporation. This beginning will lead us to an everlasting relation of trust between NHPC and the local community, and reinforce NHPC's commitment to develop hydropower projects in a socially and environmentally sustainable manner.

CSR & Sustainable Development Division of NHPC is pleased to bring out the CSR & Sustainability Report for the year 2012-13. The report is an account of the activities taken up by the Corporation for improvement in education, health infrastructure, health care, peripheral development, vocational training and skill development etc. as CSR initiative, in the vicinity of Corporation's business presence. The Sustainable Development initiatives like rain water harvesting, voluntary afforestation, energy conservation by way of installation of solar lighting systems and environmental initiatives for reducing the carbon footprint etc. have also been implemented at the project locations.

I am thankful to Sh. G. Sai Prasad, Chairman & Managing Director and Shri D.P. Bhargava, Director (Technical) for their support and guidance for implementation of CSR & SD initiatives.

I sincerely appreciate the efforts put in by the Regional Offices, Projects and Power Stations in implementation of CSR & SD initiatives at their respective locations. It is expected that an honest attempt shall be made by all, not only to achieve the assigned targets but also to develop a congenial environment for developing hydropower projects in a holistic manner.

Last but not the least, I appreciate the hard work put in by the entire CSR & SD Division for bringing out this annual report in a comprehensive manner. I am sure that if CSR & Sustainability principles are translated into a strategic action, we will achieve a perfect blend of the corporate excellence with the overall socio-economic growth in harmony with nature.

(B.R. Saraf)

Executive Director (CSR & SD)

CONTENTS

1	Introduction	1
2	Aligning CSR & SD together	1
3	Corporate Social Responsibility at NHPC	1
4	Sustainable Development at NHPC	4

PART-A: CORPORATE SOCIAL RESPONSIBILITY

5	Section-I MOU Targets and Achievement for the FY 2012-13	7
6	Section-II Budget Allocated Vs Budget Utilised during FY 2012-13	9
7	Section-III Region Wise CSR Activities Undertaken in FY 2012-13	11
8	Section-IV Skill Development-Upgradation of Industrial Training Institutes (ITIs)	27

PART-B: SUSTAINABLE DEVELOPMENT

1	Achievements against MOU Performance Indicators & Targets	37
2	Formulation of SD Policy of NHPC and Formation of SD Committee.	40
3	Implementation status of SD activities	40



1. Introduction

Today, Corporate Social Responsibility (CSR) is a far more holistic phenomenon. Specifically, it is a company's obligation to be accountable to sustainable development: economically, socially and environmentally. Good CSR should not be seen as a burden: it should benefit both businesses and the community. The key is to see it as an investment in a strategic asset or distinctive capability, rather than as an expense. At the end of the day, corporate social responsibility is the character of a company. Its ethics are the measure, by which it will be increasingly judged.

With the growing importance of CSR as an inherent aspect of business, there has been a corresponding growth of social accounting of processes that constitute social responsibility of business. Today, CSR is not only confined to abiding by rules and regulations but also to cater to the requirements of the common man. It has to be made integral part of the vision and strategies of the organisation. The traditional approach of CSR was charity. Today, concept of CSR has transcended philanthropy and charity and the focus is on the sustainability rather on just satisfying immediate needs. CSR does not confine to abiding by law and environment regulations. The responsibility to cater to the need of marginalized and deprived class of the society is of every individual including corporate entity.

CSR is the alignment of business operation with social values. It is the interest of stakeholders in the Company's business policies and actions. CSR focuses on the social, environmental and financial success of a company- the so called triple bottom line to achieve social development while achieving business success. Achievements in CSR give social respectability to the organization.

2. Aligning CSR and Sustainability Together

CSR has emerged as an idea; a thought that is gradually assuming a shape as a coherent practical programme, giving business a new meaning.

Lately, the concept of sustainability and Sustainable Development (SD) has been integrated with CSR. In a wider spectrum, CSR and Sustainable Development complement each other. The World Commission on Environment & Development (WCED) in its report entitled "Our Common Future" introduced the concept of "Sustainable Development" defining it as "development that meets the needs of the present without compromising the ability of future generations to meet their own needs". Thus the concept of sustainable development speaks of the balanced approach towards economic and social development in an environmentally responsive and benign manner.

3. Corporate Social Responsibility at NHPC

NHPC's commitment to CSR echoes in its Corporate Mission which states:

"To execute and operate projects in a Cost effective, Environment friendly and Socio-economic responsive manner".

In order to give more thrust and focus to its ongoing community development initiatives, NHPC has adopted a full-fledged Scheme on Corporate Social Responsibility in line with DPE guidelines on CSR initiatives at Power Stations/ Projects/Units w.e.f. 2010-11 with the approval of the Board, wherein separate fund is allocated and CSR Projects / Programmes are taken up based



on the Need Assessment Surveys (NAS)/ Base Line Surveys.

CSR has also found a place in the Memorandum of Understanding (MOU) signed between NHPC and the Ministry of Power as one of the MOU Parameters w.e.f. 2008-09.

- In the MOU for the FY 2008-09 & 2009-10, CSR was given a weightage of 0.5% for which NHPC achieved an Excellent Rating against the said parameter.
- From FY 2010-11 onwards, the CSR weightage under MOU has been increased to 5% and the CSR targets under MOU are now activity based which have also been communicated to respective Power Stations/ Projects.
- The “Guidelines on CSR” issued by Department of Public Enterprises (DPE) has also made it mandatory for the CPSEs to carry out Base-line Survey to generate baseline data which could be carried out through professional agencies and based on which future CSR projects/programmes can be undertaken by CPSEs to bridge the socio-economic gap in society.

Programmes covered under unit level CSR:

Since, NHPC's Power Stations/ Projects are located all over India under varying socio-economic condition, the community development programs have to be identified and formulated based on the specific needs and requirement of the particular site. To this effect whole gamut of activities have been identified which to a great extent have been initiated in and around the Power Stations/ Projects. These activities have been illustrated below:

I Education:

- i. Organize Skill Development/ Vocational Training and other training programs to improve the skills and employability of the people. It includes sponsoring people for vocational training, ITI training, computer training etc.
- ii. Scholarships for the selected local children for studying in nearby schools or in NHPC Township. Preference to be given to the girl child.
- iii. Supply of Study material like bags, books, stationery etc.

II Health:

- i. Conduct health surveys, identification of health concerns, awareness campaigns, publicity printed material / films etc.
- ii. Organize regular immunization program for children and medical check-up in schools.
- iii. Organize regular health camps like family planning, medical check-up for eye and heart etc. with particular focus on women, children, disabled persons and old age persons.

III Peripheral Development:

- i. Augment basic infrastructure facilities like area electrification, community centre, panchayat ghar, water drains, roads etc. as per the need and requirement of local administration based on the need assessment survey to be carried out by the NHPC.
- ii. Facilitate creation / up-gradation of community health / Potable water/ Sanitation / educational facilities



in partnership with the concerned government agencies and the local community. Priority is given to those schools/primary health centre which are operating but do not have facilities like building, equipment etc. The programs for providing community infrastructure is on the basis of bearing one time capital cost for creating such infrastructure and on the basis of written assurance that the operational and maintenance cost of such infrastructure will be borne by the concerned stakeholder like the Government Department / Agency or Panchayat/ local authority or the community based organizations/ non government organizations etc.

IV Skill Development-Upgradation of Industrial Training Institutes

Taking the education at various level and adding value to the various skill development programmes/vocational training and other programmes, NHPC is contributing to improve various skills development programmes required for employability of the people, specially youth and women in the periphery of its Projects/Power Stations. Facilities in terms of course module, Faculty Development, Training, infrastructural development and improvement in existing building and laboratory in 11 nos. of Industrial Training Institutes (ITIs) has already been created by adopting (5 in J&K, 4 in Uttarakhand and 2 in Arunachal Pradesh) through Public Private Partnership (PPP) Vocational Training Improvement Programme /Centre of Excellence Scheme (COE).

Scholarship to a large number of SC/ST & Girl students studying in Govt. schools of nearby area

of NHPC Project/Power Stations/Township have been provided to continue their study during the year 2011-12 and are also being provided in the year 2012-13 with the vision to turn their dreams into realities. NHPC believes in improvement of basic education by retraining the primary teachers so that a strong basic education can facilitate them with confidence to join further competitions and fray in life.

V Others:

- i. Promote rural sports and organize annual sports meet etc. in the villages by providing the equipments and other facilities. Each station is required to compulsorily identify a specific day/ week for organizing annual rural sports meet.
- ii. Sponsoring deserving local sports person for training and development at national sports institutes.
- iii. Organize Veterinary camp for the cattle stock.
- iv. Promote community plantation and forestry programs.
- v. Facilitate the unemployed people in and around the operating stations, in self-employment through co-operatives / self-help groups.
- vi. Organize conservation of the national monuments & cultural heritage sites on selective basis.
- vii. Provide relief & assistance during national calamities.
- viii. Conservation of holy places of local importance cutting across all religions on selective basis.



4. Sustainable Development at NHPC

The Department of Public Enterprises (DPE), from the year 2010-11, has included Sustainable Development as a compulsory element for all CPSEs under “Non-Financial Parameters”. It has been given a 5% weightage (5 Marks) in MoU, which is signed between the Administrative Ministry and CPSEs. In order to implement this Guideline and bring in uniformity in the process of sustainable development and its scope of activities, DPE has issued a Policy guideline on Sustainable Development (SD) vide Office Memorandum dated 23rd September 2011. For the purpose of Performance Evaluation under the

MoU system, this Policy has been made applicable for FY 2012-13.

As per the Guidelines of DPE on SD, every CPSU has to formulate its own Sustainable Development Policy in line with the guidelines prescribed by DPE. To implement DPE’s Guidelines on SD, NHPC has formulated its own SD Policy in line with the core provisions and concerns prescribed in DPE’s Guidelines on SD.

The details on MOU targets on Sustainable Development for the year 2012-13, Implementation status of SD activities, achievements against MOU targets etc. form the **Part-B of the Annual Report**.

PART-A

CORPORATE SOCIAL RESPONSIBILITY





PART-A CORPORATE SOCIAL RESPONSIBILITY

Section-I MoU Targets and Achievement for the FY 2012-13

S. No.	Milestones	Unit	Wt. %	Target for Excellent	Achievement
A.	Expenditure on CSR as percentage of PAT	%	0.50%	0.50%	0.56%
B.	Education				
1	To facilitate Literacy programmes in rural areas, establishing coaching centres and providing training assistance to local community.	No. of programmes.	0.25%	15	26
2	To upgrade the level of Primary education by conducting training sessions for primary teachers with special emphasis on behavioural development.	No. of programmes.	0.25%	10	17
3	To provide vocational Training to rural youth / Women to enhance their employability & develop entrepreneurship.	No. of beneficiaries.	0.25%	30	74
4	To provide scholarship to SC/ST students for education.	No. of students.	0.25%	100	743
5	To provide scholarships to Girl students for education.	No. of students.	0.25%	50	575
C.	Health.				
1	To assist for Improvement of overall health conditions of the communities through establishing new Dispensaries / up gradation of the existing ones at remote locations.	No. of Locations	0.25%	10	17
2	Establishment / up gradation of Maternity Centres to take care of health of rural women & child at remote locations of NHPC.	No. of locations.	0.50%	3	8
3	To conduct health education programme for citizens in villages.	No. of programmes	0.25%	15	26
4	Awareness programme to parents on Malnutrition and poor health of children and free distribution of vitamins and tablets for children suffering from malnutrition.	No. of programmes	0.25%	15	17
D.	Peripheral Development				
1	To undertake infrastructural & community development works to improve infrastructural facilities at villages.	No. of programmes.	0.50%	30	62



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



S. No.	Milestones	Unit	Wt. %	Target for Excellent	Achievement
2	Improvement of Sanitation facilities in villages through setting up of public toilets with special focus on provision for women.	No. of locations.	0.25%	15	23
3	To initiate action/association with the Govt./ PSU initiatives for establishment of Cold storages for keeping & securing the agri-products e.g. fruits, vegetables etc.	No. of programmes	0.25%	2	2
E.	Other Programmes/Activities				
1	Providing technical Training assistance to farmers in order to improve agricultural productivity etc.	No. of programmes.	0.25%	6	8
2	To organize programmes for promoting Rural Sports/local culture through sponsoring local festivals etc.	No. of programmes.	0.25%	20	41
3	To establish training centre for awareness and training programme for farmers in organic farming in association with agriculture scientists.	No. of location	0.25%	1	4
4	To associate/assist the state Govt. /Other local bodies for marketing of Agricultural Products/Food processing units.	No. of programmes	0.25%	4	6
	Total		5.00%		



PART-A CORPORATE SOCIAL RESPONSIBILITY

Section-II

Budget Allocated Versus Budget Utilised in CSR Activities During FY 2012-13

(Rs. in Lakhs)

S. No.	Regions	Power Stations / Projects	Total Budget available including non-lapsable budget of last year	Budget utilized
1	Jammu	Regional Office	84.37	35.86
		Salal	80.10	44.15
		Sewa-II	58.79	51.25
		Dulhasti	61.74	24.03
		Uri	68.10	26.06
		Uri-II	36.10	9.99
		Kishenganga	32.60	19.31
		Chutak	26.60	19.47
		Nimmo-Bazgo	45.33	42.64
	Sub Total (1)		493.75	272.76
2	Banikhet	Regional Office	92.51	87.23
		Baira Siul	42.10	13.46
		Chamera-I	70.10	42.09
		Chamera-II	40.05	38.92
		Chamera-III	29.55	13.09
	Sub Total (2)		274.31	194.79
3	Kolkata	Regional Office	10.00	0.00
		Loktak	82.94	79.48
	Sub Total (3)		92.94	79.48
4	Chandigarh	Regional Office	43.60	0.00
		Parbati-II	59.45	41.28
		Parbati-III	50.48	24.99
	Sub Total (4)		153.53	66.27
5	Dehradun / Uttarakhand	Regional Office	5.91	0.00
		Kotli Bhel	72.75	34.33



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



(Rs. in Lakhs)

S. No.	Regions	Power Stations / Projects	Total Budget available including non-lapsable budget of last year	Budget utilized
		Dhauliganga	41.05	25.94
		Tanakpur	52.00	23.03
	Sub Total (5)		171.71	83.30
6	Siliguri	Regional Office	32.08	31.82
		Rangit	40.00	35.89
		Teesta-V	58.42	58.42
		TLDP-III	93.10	85.59
		TLDP-IV	74.52	55.99
		Teesta-IV	85.07	52.41
	Sub Total (6)		383.19	320.12
7	Subansiri	Subansiri Lower	791.42	229.59
	Sub Total (7)		791.42	229.59
8	Itanagar	Regional Office	66.96	35.03
		Dibang	54.53	52.20
		Tawang-I	76.90	20.04
		Tawang-II		
	Sub Total (8)		198.39	107.27
9	BRRP/BREW Patna		18.20	12.63
10	Andaman & Nicobar		7.00	*0.00
	Total (1 to 10)		2584.44	1366.21
11	ITI Adoption		90.00	206.95
12	Corporate Office		1249.00	
	Grand Total		3923.44	1573.16

* Expenditure booked under Corporate Office's expenditure.



PART-A CORPORATE SOCIAL RESPONSIBILITY

Section-III

Region Wise CSR Activities Undertaken in FY 2012-13

Region : Jammu

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Distribution of scholarships to SC/ST/Girls students	484
2		Skill Development/Vocational trainings on cutting, tailoring, sewing, beautician, mobile repairing etc.	561
3		Training on Behavioural Development	139
4		Distribution of furniture and stationery & sports items	-
5		Winter tuition to students at Nimmo Bazgo	40
6		Distribution of uniforms, organising of science mela	401
7		Arrangement of transportation to school children	63
II	Health		
1		Eye Checkup camps	424
2		Medical camps & distribution of medicines	2084
3		Vaccination camps	400
4		Augmentation of drinking water supply system and installation of handpump	-
5		Upgradation of maternity centre	4824
6		Health Education programme	65
7		Awareness programme on malnutrition	356
8		Extension of project's medical facilities to locals	5126
III	Peripheral Development	Activity	Remarks
1		Construction of public toilets	At 6 locations
2		Extension/renovation of Community Hall	2 Nos.
3		Construction of Link Road	For public use
4		Providing chain link fencing at Govt. Primary School, Gati	1 school
5		Construction of hospital ward	For public use
6		Construction of classrooms	For school children
7		Infrastructure development at Govt. Schools/Madarsas	2 locations
IV	Others	Activity	Remarks
1		Promotion of rural sports & culture	For local public
2		Facility for storage of drinking water	3 locations
3		Setting of veterinary camp	1 No.
4		Construction of path, rain shelters,	For public use
5		Distribution of water filters	70 Nos.
6		Distribution of Green Ways Smart Stoves	140 Nos.
7		Fixing of precast concrete benches and huts	20 benches and 2 huts
8		Installation of solar lights	10 Nos.



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Region: Banikhet

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Distribution of scholarships to SC/ST/Girls students	94
2		Skill Development/Vocational trainings on cutting, tailoring etc.	127
3		Training to teachers on Behavioural Development	65
4		Setting up of coaching centres	307
5		Training assistance to facilitate literacy programme in rural areas	121
6		Providing water coolers to Govt. Schools	-
II	Health		
1		Medical camps & distribution of medicines	5 camps
2		Providing equipment to dispensary & maternity centres	3 locations
3		Health Education programmes	3 programmes
4		Purchase of medicines for veterinary camp	1 location
5		Awareness programme on malnutrition	2 programmes
III	Peripheral Development	Activity	Remarks
1		Construction of public toilets/ bathrooms	4 locations
2		Construction of cremation ground , boundary wall, shed	1 location
3		Providing sewerage system	1 unit
4		Crate works, construction of foot paths, roads & pathways	2 locations, for public use
5		Construction of Rain shelters	2 locations
6		Construction of classrooms & rooms for Gujjar Ashram	3 units
7		Construction of community centres	3 nos.
8		Drilling of borewell	1 location
IV	Others	Activity	Remarks
1		Promotion of rural sports, art & culture	For local public
2		Technical trainings to farmers on increasing agriculture productivity	3 programmes
3		Providing equipment for food production unit	1 location
4		Preservation and conservation of environment	26 activities
5		Distribution of blankets to poor families	4 programmes
6		Assistance to local families after natural calamity	2 families
7		Assistance to State Govt. for marketing agriculture products	1 location



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Region: Kolkata

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Vocational training programme on embroidery, tailoring & leather stitching works	2 programmes
2		Skill development training on food & vegetable processing, Ithai	1 programme
3		Faculty charge for providing vocational training	-
4		Providing sewing, embroidery and leather stitching machines	1 programme
II	Health		
1		Eye Camps	604
2		Cataract operations	205
3		Health awareness programmes	1 programme
4		Providing spectacles	36
5		Medical camps	1155
6		Immunization/Vaccination	1000
7		Upgradation of rural health centre	1 location
III	Peripheral Development	Activity	Remarks
1		Construction of drain & culvert	2 units
2		Construction of classrooms	2 units
3		Construction of waiting sheds, bathroom and water tank	1 location
4		Construction of retaining wall and drain	2 locations
5		Construction of club building	1 unit
6		Renovation of community hall	1 unit
IV	Others	Activity	Remarks
1		Organising of Loktak Trophy to AMOFA, Moirang	For local public
2		Organising inter rural sports tournament	For local public
3		Financial assistance to youth club	For local public
4		Financial assistance to Manipur Mountaineering & Tracking Association	For local public
5		Distribution of blankets for disabled persons	-



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Region: Chandigarh

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Distribution of scholarships to SC/ST/Girls students	35
2		Vocational training programme on sourcing of machinery, operational knowledge and marketing skills	66
3		Behavioural Development training programme for Primary teachers	50
4		Computer and peripherals to Govt. schools	1 school
II	Health		
1		Upgradation of PHCs/maternity centres, construction of OPD and delivery room	2 locations
2		Conduct health education programmes	26
3		Medical camps	762
III	Peripheral Development	Activity	Remarks
1		Construction of public toilets	3 locations
2		Laying of pipeline and construction of water tank	1 location
3		Development of mela ground	1 location
4		Strengthening of school Infrastructure, playground	1 school
5		Furniture for library hall	1 school
6		Construction of community centre	1 unit
7		Construction of rain shelters	1 unit
8		Installation of dustbins at Dussehra Ground	1 location
IV	Others	Activity	Remarks
1		Promoting rural sports and culture	For local public
2		Training assistance to farmers to increase agriculture productivity	1 training programme
3		Repair of suspension footbridge	1 location
4		Equipment for fire victims	2 location
5		Solar street light system	16 Nos.
6		Distribution of fruit plants	1 programme
7		Distribution of household items to poor families	1 programme
8		Infrastructure development at Mela ground	1 location



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Region: Uttarakhand

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Distribution of scholarships to SC/ST/Girls students	31
2		Vocational training programme on tailoring & stitching, knitting	533
3		Behavioural Development training programme for Primary teachers	38
4		Establishment of coaching centres and facilitation of literacy programme in rural areas	120
5		Distribution of computer and peripheral to Govt. School and Panchayat Bhavan.	325
6		Bench development for children's ground and construction of classrooms	50
II	Health		
1		Upgradation of maternity centres & strengthening of medical and health services	1350
2		Health awareness programme	1587
3		Medical camps	1000
4		Distribution of artificial limbs to poor handicapped persons	3
5		Distribution of bed, inverter, water cooler etc. to maternity centre	5000
6		Pulse Polio Programme	400
III	Peripheral Development	Activity	Remarks
1		Construction of water supply system	6 locations
2		Construction of public toilets	1 location
3		Improvement of pathways, RR wall and railing works	2 locations
4		Installation of solar lights	14 Nos.
5		Improvement of village infrastructure	1 location
IV	Others	Activity	Remarks
1		Promoting rural sports and culture	For local public
2		Training assistance to farmers to increase agriculture productivity	1 training programme
3		Disaster Management assistance to administration	2 projects
4		Assistance to State Govt. to market agriculture products/food processing units	1 programme
5		Arrangement of Ganga Aarti and promotion of culture	1 location
6		Bicycle to poor	1 location



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Region: Siliguri

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Distribution of scholarships to SC/ST/Girls students	91
2		Vocational training programme on electrical home appliances, embroidery, tailoring, soft toys, sewing etc.	161
3		Behavioural Development training programme for Primary teachers	34
4		Scholarships to students of underprivileged families	8
5		Establishment of coaching & training centres	135
6		Basic computer training programme	57
7		Construction of temporary sheds for primary school	54
8		Zonal workshop of DPE	1 workshop
9		Skill Development Programme	1 programme
10		Construction of playground of Govt. Schools	664
11		Providing furniture, computers, printers, books, stationery and lab equipment to Govt. schools	1330
12		Promotion of computer literacy amongst students	-
II	Health		
1		Upgradation of PHC, Dispensary, maternity centres	4 locations
2		Conduct health education/awareness programmes	263
3		Awareness programme on malnutrition	929
4		Neo-natal care system to District hospital	1 location
5		Medical camps, eye checkup camp, plastic surgery camps	641
6		Immunization programme	2 programmes
7		Medical treatment support for cancer patients	2
8		Distribution of blankets to poor.	1 location
9		Medical assistance to poor for kidney operation	1
III	Peripheral Development	Activity	Remarks
1		Construction of drain, footpath, toe wall	2 locations
2		Construction of toilets	5 units
3		Construction of Dharamshala	1 No.
4		Strengthening of school Infrastructure	2 locations
5		Construction of Museum	1 No.
6		Construction/renovation of community centre	5 locations
7		Providing infrastructure support to women SHG	1 location
8		Construction of football ground	1 location



ANNUAL REPORT 2012-13

CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



IV	Others	Activity	Remarks
1		Training programme to farmers to improve agriculture productivity, organic farming, integrated farming system etc.	4 programmes
2		Promoting rural sports and culture	For local public
3		Creation of AIDS awareness amongst youth	1 programme
4		Assistance to State Govt. to market the agriculture products/ food processing units	1 location

Region: Subansiri Basin

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Distribution of scholarships to SC/ST/Girls students	532
2		Skill mapping session for entrepreneurship development	115
3		Training of teachers on behavioural development	70
4		Literacy programme	10
II	Health		
1		Health awareness programme	112
2		Awareness programme on malnutrition	135
3		Upgradation of PHC	1 unit
III	Peripheral Development	Activity	Remarks
1		Construction of ring well and approach road for facilitation of water supply	1 location
2		Construction of classroom building and toilet at primary schools	1 school
IV	Others	Activity	Remarks
1		Sponsoring of football tournament	For local public

Region: Itanagar

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Distribution of scholarships to SC/ST/Girls students	86
2		Vocational training programme on traditional painting and wood carving	1 training programme
3		Providing furniture and miscellaneous items to Schools.	2 locations
4		Development of school infrastructure	2 locations
5		Training of teachers on behavioural development	120 teachers



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



S. No.	Head	Activity	Number of Beneficiaries
II	Health		
1		Health awareness programme	2 programmes
2		Distribution of hepatitis B & C kits to District Hospital	1 location
3		Contribution of ambulance, veterinary medicines, dental chair, urine analyser	3 ambulances at 1 location
III	Peripheral Development	Activity	Remarks
1		Construction of foot steps and porter track at villages	2 locations
2		Construction of community hall	1 unit
3		Construction of water tank	1 unit
4		Land Development and Protection works	1 village
5		Contribution of cement bags to District Administration	410 bags
IV	Others	Activity	Remarks
1		Promotion of art and culture, construction of shrine over footprint HH 6th Dalai Lama	1 location
2		Promotion of rural sports and festivals	For local public
3		Supply of DG set	1 unit
4		Renovation of shelter room	1 unit
5		Distribution of fruit saplings to PAFs	1000 Nos.

BRRP/BREW Patna

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Providing sewing machines, computers & school furniture to educational institutions.	2 districts



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Region: Andaman & Nicobar

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Distribution of scholarships to SC/ST/Girls students	20
2		Vocational training on stitching and embroidery	10
3		Training assistance to facilitate literacy programme	15
II	Health		
2		Awareness programme on malnutrition	82
3		Medical camp	152
III	Peripheral Development	Activity	Remarks
1		Construction of waiting shed	1 location

Corporate Office

S. No.	Head	Activity	Number of Beneficiaries
I	Education		
1		Providing sewing machine with toolkit to disabled trainees through National Handicap Finance & Development Corporation	1 location
2		Financial assistance to CBIP for construction of training institute, Gurgaon	1 Location
3		Conduct of baseline survey through Institute of Management Studies	1 survey
4		Seeking project proposal for upgrading the level of primary education	1 activity
II	Health	Activity	
1		Assistance to poor patients at Mumbai through Aditya Jyot Foundation, Mumbai	63
III	Peripheral Development	Activity	Remarks
1		Livelihood improvement programme in Slum areas, Noida through Janhit foundation	1 location
2		Development of driving test range, Faridabad through Shirdi Sai Baba Temple Society	1 location



Vocational / Skill Development Trainings

Region	Project	No. of Training Programmes	No. of Beneficiaries
Jammu	Regional Office	-	-
	Salal	9	413
	Uri	1	35
	Chutak	1	8
	Dulhasti	1	25
	Sewa-II	2	20
	Uri-II	-	-
	Kishanganga	-	-
	Nimmo-Bazgo	1	60
Banikhet	Baira Siul	1	25
	Chamera-I	1	22
	Chamera-II	1	20
	Chamera-III	1	60
Kolkata	Loktak	3	-
Chandigarh	Parbati-II	3	66
	Parbati-III	-	-
Uttarakhand	Dhauliganga	3	364
	Tanakpur	3	169
	Kotlibhel	-	-
Siliguri	Rangit	2	36
	Teesta-V	3	25
	TLDP-III	1	50
	TLDP-IV	1	50
	Teesta-IV	-	-
Subansiri Basin	Subansiri Lower	1	115
Itanagar	Tawang-I	-	-
	Tawang-II	-	-
	Dibang	-	-
Andaman & Nicobar	-	1	10
	Grand total	40	1573



Scholarships To Meritorious Students

Region	Project	SC	ST	OBC	Girls
Jammu	Regional Office	90	64	17	67
	Salal	3	2		5
	Uri	-	31		31
	Chutak	9			27
	Dulhasti	7	4		11
	Sewa-II	9	16		22
	Uri-II	-	-		-
	Kishanganga	1	48		15
	Nimmo-Bazgo	1	4		-
Banikhet	Baira Siul	8			11
	Chamera-I	29			31
	Chamera-II	5	5		5
	Chamera-III	-	-		-
Kolkata	Loktak	-	-		-
Chandigarh					
	Parbati-II	16			19
	Parbati-III	-	-		-
Uttarakhand	Dhauliganga	3	2		20
	Tanakpur	1			5
	Kotlibhel	-	-		-
Siliguri	Rangit	4	3	3	10
	Teesta-V	1	4		5
	TLDP-III	3	10		11
	TLDP-IV	5	17		15
	Teesta-IV	-	-		-
Subansiri Basin	Subansiri Lower	25	246		261
Itanagar	Tawang-I	51			
	Tawang-II	-	-		-
	Dibang	35			-
Andaman & Nicobar	-	-	10		10
Total		792			581



Promotion of Art & Culture: Organising of cultural programme, Kishtwar, Dulhasti Power Station, J&K



Free Eye Checkup camp at Uri Power Station, J&K



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Distribution of Scholarship at Kishanganga Project, J&K



Construction of Rain Shelter at Bhalei Temple, Chamera-I Power Station, Himachal Pradesh



ANNUAL REPORT 2012-13
CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Distribution of Sports Items Kishanganga Project, J&K



Promotion of Local Culture: Sponsoring of festival, Parbati-II HE Project, Himachal Pradesh.



Providing medical equipment to Community Health Centre, Kotlibhel HE Projects, Uttarakhand



Distribution of Vocational Training Certificates, Tanakpur Power Station, Uttarakhand



Distribution of Sewing Machine, Faridabad



CSR Workshop conducted by CSR & SD Division, Corporate Office at Chamera-II Power Station, H.P



PART-A

CORPORATE SOCIAL RESPONSIBILITY

Section-IV

1. ITI – Leh

ITI – Leh is situated in the Leh district of Jammu & Kashmir and in the vicinity of NHPC's Nimmo Bazgo H.E. Project. It is located opposite to Leh Airport at a height of 11500FT. It was established in 1981. The ITI was adopted by NHPC in the month of September, 2009 under the Public Private Partnership (PPP) Scheme. After adoption, there has been major improvement in the infrastructure of the Institute. Few new trades were also introduced and new workshops were also constructed. The changes can be observed from the Table given below :-

	Before Adoption	After Adoption
Class Room	07	07 + 03 newly constructed
Trades	06	06 + 03 new trades started and 2 existing trades upgraded
Workshops	04	04+03 newly constructed under PPP
Instructors	06	06 + 03 (on Contractual Basis)
Lab Assistant		02 engaged by NHPC on Contractual Basis
Practical Lab	03	03 + 01 proposed

In the FY 2012-13, an amount of Rs. 10 Lacs was spent in carrying out the developmental activities in the ITI, details of which are given below:-

- **Training by NHPC Officers**
428 Mandays of Trainings were imparted not only to the Trainees but also to the Instructors to upgrade and update their knowledge. An amount of Rs. 1,00,000/- incurred toward Training.

- **Scholarship Scheme**

An amount of Rs. 2,70,000/- was spent in giving Scholarship to meritorious trainees for motivating them. Scholarship is given @30,000/- per trade in all the nine trades.

- **Tools / equipments worth Rs. 6,00,000/- were provided for Workshop**

Old non functioning tools were replaced with latest modern tools. Softwares were purchased to upgrade the Computer Laboratory.

2. ITI – Kargil

ITI - Kargil was established in the year 1984-85. The Institute is located at Bagh-i-Khomani, in the notified limit of Kargil about 3 Kms. away from the main city at a height of 8500 ft. above sea level on the edge of a plateau. NHPC adopted ITI – Kargil in March 2010. There are 7 trades in ITI Kargil with an intake capacity of 112.

In the year 2012-13 an amount of Rs. 7 Lacs was spent towards the developmental initiatives undertaken by NHPC, details of which are given below :-

- **Instructor Development**

An amount of Rs. 50,000/- was spent in providing Trainings to Instructors to upgrade / update their knowledge with the latest technologies through Experts from State Government and NHPC.

- **Scholarship Scheme**

To improve the level of motivation of trainees and also to improve the discipline, performance and overall environment to strive for better results of the Institute, merit



scholarship is given to the trainees.

An amount of Rs. 1,57,000/- was spent in giving scholarship to meritorious trainees.

- **Workshop tools / equipments**

The obsolete tools and equipments of workshops were replaced by the modern ones worth Rs. 3,50,000/-.

- **Audio-Visual Aids and Books**

An amount of Rs. 43,000/- was spent in procuring the wall charts of trades, educational CDs, Computer based training packages, which were not available. Books for some trades, same were also procured.

- **Furniture**

Furniture worth Rs. 1,00,000/- was procured for class rooms as well as for Office.

3. ITI – Reasi

ITI – Reasi is located in Reasi District of Jammu & Kashmir. It was established in the year 1985 with three trades. Two more trades were introduced in the year 1990. NHPC adopted ITI – Reasi in March, 2009. After adoption, the no. of trades has increased to 10 and the intake capacity is presently 209. In the FY 2012-13, an amount of Rs. 5 Lacs was spent in carrying out the developmental activities in the following areas :-

- **Scholarship Scheme**

To improve the level of motivation of trainees and also to improve the discipline, performance and overall environment to strive for better results of the Institute, merit scholarship is given to the trainees. An amount of Rs. 2,96,000/- was spent in giving scholarship to meritorious trainees for motivating them.

- **Civil Works**

An amount of Rs. 44,000/- was spent in carrying out the civil maintenance work in the ITI.

- **Electrical Works / purchases**

Electrical Items worth Rs. 60,000/- were procured for COPA trade etc.

- **Potable Water Facilities**

An amount of Rs. 1,00,000/- was spent in providing drinking water facilities for ITI.

4. ITI – Ramban

ITI – Ramban was established in the year 1979 in Kowbagh, Ramban district of Jammu and Kashmir under the overall aegis of Directorate General Employment and Training (DGE&T), Ministry of Labour and Employment, Government of India, New Delhi.

This Institute started with five trades i.e. Electrician, Welder, Cutting & Tailoring, Carpentry and Stenography. NHPC adopted ITI – Ramban in March 2010 and presently, there are 7 trades and the intake capacity of the ITI is 132.

In the year 2012-13, NHPC spent Rs. 8 Lacs in carrying out the developmental activities in the ITI, details of which are given below :-

- **Scholarship Scheme**

An amount of Rs. 2,10,000/- was spent in giving scholarship is given to meritorious trainees to motivate them. Merit Scholarship awarded to trainees is given @ Rs. 30,000/- per trade unit per year.

- **Civil Works**

An amount of Rs. 5,32,000/- was allocated for carrying out the civil maintenance work in the ITI.

- **Workshop tools / equipments**

An amount of Rs. 18,400/- was spent in purchasing Drill Machine & Grinder for the workshops.

- **Books, Wall Charts and Library items**

An amount of Rs. 10,000/- was spent in upgrading library with providing books, wall charts and other items.

- **Miscellaneous**

Provided vacuum cleaner and a centre



table worth Rs. 30,000/- for office of the Superintendent.

5. ITI - Uri

ITI Uri is situated in Lagama, Distt. Baramulla, Jammu & Kashmir. It was established in the year 1982. NHPC adopted the ITI in March 2010. In the year 2012-13, an amount of Rs. 10.00 Lacs was spent in carrying out developmental activities in the following areas :-

- **Instructor & Trainee Development**
Imparted 58 Mandays training in FY 2012-13 to Instructors as well as Trainees of the Institute . An amount of Rs. 30,000/- was spent in Imparting training.
- **Scholarship Scheme**
An amount of Rs. 2,20,000/- was spent in providing scholarship to meritorious trainees for motivating them. Merit Scholarship awarded to Trainees is given @ Rs. 30,000/- per trade unit per year.
- **Civil Works & Miscellaneous Expenditure**
An amount of Rs. 4,50,000/- was spent in construction of toilet and pathway from Main Gate of ITI to the building.
- **Workshop tools / equipments worth Rs. 3,00,000/- were procured**
Purchased new tools & equipments for different trades and furniture for Library and Class Room for a total financial Implication of Rs. 3,00,000/-.

6. ITI – Tabarijo

ITI - Tabarijo is situated in Upper Subansiri District, Arunachal Pradesh. NHPC adopted the ITI in March 2008. There are 4 trades in the ITI and it has an intake capacity of 120 students. In the year 2012-13, an amount of Rs. 7,02,600/- was spent in carrying out the developmental activities in the ITI, details of which are given below:-

- **Instructor / Trainee Development**
In the year 2012-13, 112 Mandays of trainings were imparted.
- **Scholarship Scheme**
An amount of Rs. 2,40,000/- was spent in giving scholarship to meritorious trainees for motivating them. The scholarship is given @ Rs. 30,000/- per trade
- **Civil Works**
An amount of Rs. 5,32,000/- was spent in carrying out the civil maintenance / construction work in the ITI.
- **Electrical Work / purchases**
Electrical Items worth Rs. 2,56,000/- were purchased for carrying out electrical work in the ITI.

7. ITI – Roing

ITI - Roing is situated in Lower Dibang Valley District, Arunachal Pradesh. There are 9 trades and its intake capacity is 180. An amount of Rs. 10 Lacs was spent in the FY 2012-13 towards up-gradation of the ITI in the following areas :-

- **Scholarship Scheme**
An amount of Rs. 4,64,000/- was spent in giving scholarship to meritorious trainees for motivating them. The amount is given @ Rs. 30,000/- per trade.
- **Workshop tools / equipments**
An amount of Rs. 5,36,000/- was spent towards procuring workshop tools and equipments.

8. ITI – Tanakpur

ITI – Tanakpur is situated in Champawat District of Uttarakhand. The ITI was adopted in January, 2010 under VTIP scheme. It has 9 trades and has an intake capacity of 273. In the year 2012-13, an amount of Rs. 12 Lacs was spent on the up-gradation activities in the following areas of development :



- **Instructor Development**

In FY 2012-13, 371 Mandays training was imparted to the Instructors of the ITI. An amount of Rs. 30,000/- is spent towards providing training to Instructors of the Institute.

- **Scholarship Scheme**

An amount of Rs. 3,30,000/- was spent towards providing scholarship to meritorious trainees for motivating them. The amount is given @ Rs. 30,000/- per trade.

- **Civil Works**

An amount of Rs. 6,18,000/- was spent in the civil maintenance / construction work.

- **Electrical Works / purchases**

An amount of Rs. 2,22,000/- was spent towards procuring electrical items for carrying out electrical work in the ITI.

9. ITI – Pokhra

ITI – Pokhra is situated in Pauri Garhwal District of Uttarakhand. NHPC adopted the ITI in July 2009 under Centre for Excellence (CoE) Scheme. It has 3 trades and the intake capacity is 79. In the year 2012-13, an amount of Rs. 10 Lacs were spent on the up-gradation activities in the following major areas of development :

- **Instructor Development**

In FY 2012-13, 118 Mandays trainings were imparted to the Instructors of the ITI. An amount of Rs. 50,000/- was spent in providing training to Instructors of the ITI.

- **Scholarship**

An amount of Rs. 1,20,000/- was spent in distributing Scholarship to the meritorious trainees for motivating them. The scholarship is given @Rs. 30,000/- per trade.

- **Civil Works**

An amount of Rs. 2,50,000/- was spent in carrying out Civil Works i.e. Construction /

Repair & Maintenance of the Infrastructure of the ITI.

- **Electrical Works**

For carrying out electrical work in the ITI, an amount of Rs. 3,80,000/- was spent.

10. ITI – Rudraprayag

ITI – Rudraprayag is situated in Rudraprayag District of Uttarakhand. The ITI was adopted in December, 2008 under Public Private Partnership Scheme. It has 6 trades and the intake capacity of ITI is 256. In the year 2012-13, an amount of Rs. 10 Lacs was spent in the up-gradation of the ITI in the following area of development :-

- **Instructor Development**

In FY 2012-13, 124 Mandays training was imparted to Instructors as well as to Trainees of the Institute. An amount of Rs. 50,000/- was spent towards providing training to Instructors of the ITI.

- **Scholarship Scheme**

An amount of Rs. 1,80,000/- was spent in giving scholarship to meritorious trainees for motivating them. The scholarship amount is given @ Rs. 30,000/- per trade.

- **Computer Laboratory**

An amount of 2,00,000/- was spent towards providing computers and other miscellaneous items for the computer laboratory.

- **Books, Wall Charts and Library items**

Library was updated by providing books, wall charts and other items worth Rs. 50,000/-.

- **Furniture 2,70,000/-**

Furniture worth Rs. 2,70,000/- was provided for the ITI

- **Workshop Tools & Equipments**

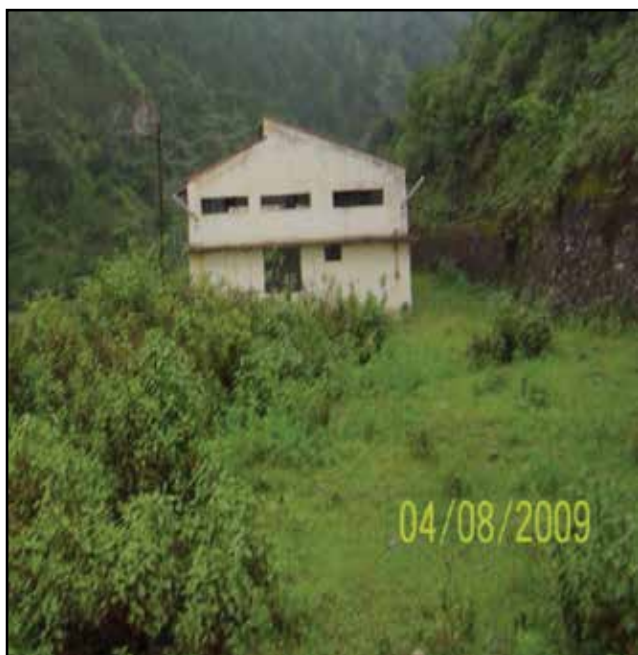
An amount of Rs. 2,50,000/- was spent towards procuring tools and equipments for the workshop.



Picture Gallery Showing the Upgradation Activities Undertaken by NHPC



Building of ITI – Tanakpur Before and After adoption



Building of ITI - Pokhra Before and After adoption



Workshop equipments donated by NHPC- Bench Grinder



Machines provided for Cutting & Sewing Workshop

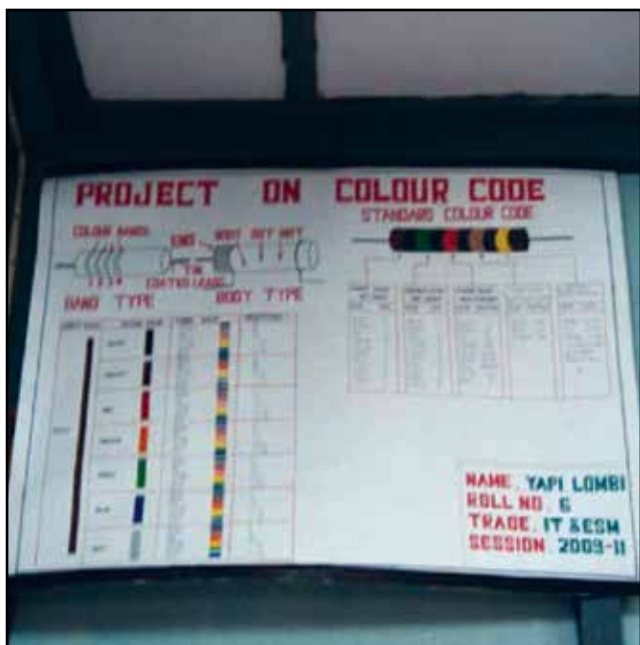


Interview conducted and scholarship cheques distributed at ITI, Uri

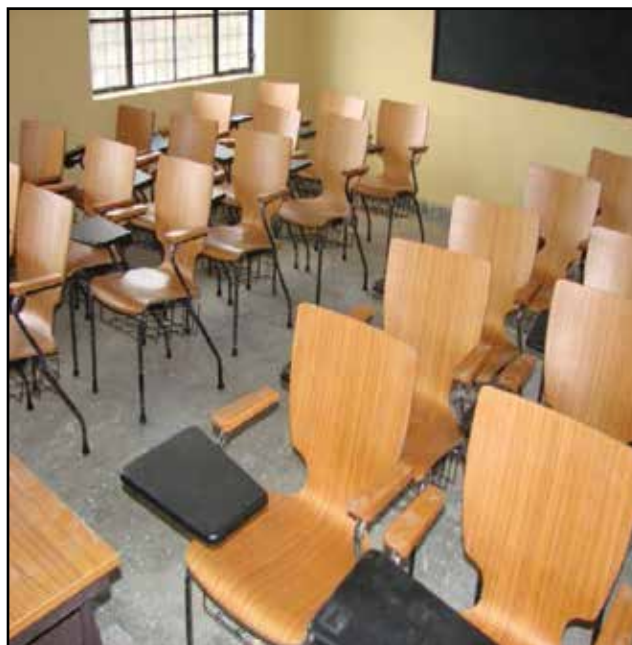




Library of ITI – Tabarijo Before and After adoption



Wall Charts provided to ITI - Tabarijo



View of classroom and lab after adoption at ITI, Pokhra



Latest audio-visual aid provided to ITI, Pokhra by NHPC for giving training

PART-B

SUSTAINABLE DEVELOPMENT





Sustainable Development Projects/Activities

1. Achievements Against MoU Performance Indicators & Targets

S. No.	Activity	Yes/No	No. and date of Board Resolution	Proposed Documentary Evidence
1	Whether Specific SD Plan and Budget Passed by Board or its Designated Committee	Yes	<p>Board of Directors, in its meeting held on 6.7.2012 accorded approval for non-lapsable budget allocation of Rs 50 lakhs + 0.1% of Profit After Tax (PAT) exceeding Rs 100 crores per year for implementing SD activities.</p> <p>During the same meeting, the Board of Directors also constituted a Committee on Sustainable Development headed by Shri A K Mago, Independent Director. Director (Technical) and Director (Projects) were nominated as other members.</p> <p>Further, three meeting of the SD Committee were held on 30th August 2012, 09th November 2012 & 25th March 2013 SD Plan and budget for following activities were approved:</p> <ul style="list-style-type: none"> • Voluntary Afforestation at nine power stations. • Installation of 50 Solar lamps at NHPC colony and office at Faridabad, • Implementation of four RWH schemes at three locations. • Sale of 1/3rd VERs issued for generation period Apr-08 to Sept.-09 of Teesta-V Power Station. • SD Training for employees. 	<p>Copy of Board Resolution submitted.</p> <p>Minutes of Meeting of SD Committee submitted.</p>

Table 1: SD Committee Details

Board Level Designated Committee Name	Chairman of Board level Designated Committee	Key Decision taken during the year	Wt.	Proposed Documentary Evidence
1 Independent Board Level Committee on Sustainable Development	2 Shri. A. K. Mago, Independent Director	3 Approval of Plan and budget of five SD Activities under MoU (mentioned above)	4 0.5 %	5 Minutes of Meeting of SD Committee submitted.

Table 2 Total SD Expenditure as a percentage of PAT of FY 2011-12

S. No.	Performance Indicators	Measurement Unit	Wt.	Performance Targets (Rs. in Crores)				Proposed Documentary Evidence
				Excellent	Very Good	Good	Fair	Poor
1	Total SD Expenditure as % of PAT of FY 2011-12	%	1%	Rs. 50 Lacs + 0.1 % PAT: 3.17	Rs. 50 Lacs + 0.09 % PAT: 2.90	Rs. 50 Lacs + 0.08 % PAT: 2.67	Rs. 50 Lacs + 0.07 % PAT: 2.37.	Rs. 50 Lacs + 0.06 % PAT: 2.10.
				✓ Total budget allocated: Rs. 178.08 lacs.				
				✓ Payment released by March 2013 : Rs. 86.58 lacs.				



ANNUAL REPORT 2012-13

CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY



Table 3: Projects Chosen by NHPC

S. No.	Schedule A/B	Project/ Activity	Performance Indicator	Total expenditure on Project/ activity (Rs. in Lacs)	Duration S/M/L	Wt. (%)	Target set as per excellent rating	Target Achieved	Remarks
1	2	3	4	5	6	7	8	9	10
1	Schedule-A	Biodiversity Conservation	Project Objective: Afforestation ECI: Voluntary Afforestation of Saplings (in nos.) at NHPC's Power Stations	35.44	S	0.50	25,000	Target Achieved Plantation work completed at nine locations by March 31st 2013. Total of 29,127 saplings planted	Total 29,127 saplings planted against MoU target of 25000 sapling
2	Schedule- A	Water Management	Project Objective: Adoption of Water Saving Practices OPI: Implementation of Rainwater Harvesting Process at one location.	28.16	S	0.50	15.03.13	Target Achieved Four schemes were approved by the Board level SD Committee. Work on two schemes was completed by 15th March 2013 for excellent rating. The third scheme was completed by 31.03.2013. Work on the 4th scheme is under progress.	Total 3 schemes of RWH completed against the MoU target of one scheme.
3	Schedule- B	Carbon Management	Project Objective: Sale of 1/3rd VERs issued for generation period Apr-08 to Sept.-09 of Teesta-V Power Station. MPI: %age of initiatives targets that have been achieved	Nil	S	0.50	80%	Target achieved. R & D Division has sold 10.2 lacs VERs against the target of 7,92,163 VERs.	Completed on 8th August 2012.
4	Schedule- A	Energy Management	Project Objective: Renewable Energy Usage OPI: Installation of Solar Power Lamps (in Nos.) at NHPC Corporate Office / NHPC Residential Colony, Faridabad	20.66	S	0.50	50	Target Achieved Installation of 50 solar lamps completed at NHPC, CO and Residential colony.	Installation of 50 solar lamps was completed by 31st March 2013.



S. No.	Schedule A/B	Project/ Activity	Performance Indicator	Total expenditure on Project/ activity (Rs. in Lacs)	Duration S/M/L	Wt. (%)	Target set as per excellent rating	Target Achieved	Remarks
5	Schedule- B	SD Training	Project Objective: SD Training for employees MPI: Mandatory Hours of SD Training for Employees	2.32	S	0.50	400	Target achieved. Two trainings completed as follows: 1) Workshop on Sustainable Development on 28th Jan 2013. 2) 3 days Residential Training Program on "Sustainable Business Growth – Co-creating value with People and Nature" 18th to 20th Nov. 2012.	616 man hrs of training completed against the stipulated MoU target of 400 man hrs.

Table 4: Evaluation of Projects

S. No.	PERFORMANCE INDICATORS	Measurement Unit	Wt.	Performance target as per Excellent rating	Remarks
1	No. of projects evaluated by an Independent External Agency / Expert / Consultant, etc.	No.5	0.50%	5	Total 5 SD activities have been evaluated.

Table 5: Publication of SD Performance Report:

S. No.	Activity	Wt.	Target Yes/No	Mode of SD Report (If reported, whether a standalone SD Report or a part of Annual Report, etc.)
1	SD Performance Report	0.50%	Yes	A separate chapter has been included in the Annual Report of NHPC for FY 2012-13.



2. Formulation of SD Policy of NHPC and Formation of SD Committee

During the 348th Meeting of Board of Directors (BOD), held on 6.7.2012, approvals were accorded to the following:

- i) NHPC's Policy on Sustainable Development.
- ii) Non-lapsable budget allocation of Rs 50 lakhs + 0.1% of Profit After Tax (PAT) exceeding Rs 100 crores per year for implementing the SD activities.

The non-lapsable budget allocation for implementation of SD activities amounted to Rs 3.17 crores. This is based on the following formula prescribed by DPE and the calculation is given below:

Net Profit After Tax for Previous Year	Minimum Expenditure for SD projects/activities (Financial Year) (% profit) per year.
Rs 100 crores and above	Rs 50 lacs plus 0.1% of Profit After Tax (PAT) exceeding Rs 100 crores per year.

Calculation:

S. No.	Head	Rs in crores
A	Profit after Tax for FY 2011-12	2771.77
B	PAT exceeding Rs 100 crores	2671.77
C	0.1% of "B"	2.67
D	Minimum expenditure for SD (Rs 50 lacs + 0.1% of PAT exceeding Rs 100 crores per year)	3.17 (2.67 + 0.50)

During the same meeting, on 6.7.2012, the Board also constituted a Committee on Sustainable Development headed by Shri A K Mago, Independent Director. Director (Technical) and Director (Projects) were nominated as other members. ED (Planning) was nominated as the Secretary to the Committee.

Meetings Conducted by the SD Committee

Meetings were conducted by the Independent Board level Committee on SD on 30.08.2012, 09.11.2012 and 25.03.2013. During the meetings, the Committee approved various schemes for implementation under Sustainable Development and also approved a budget of Rs 178.08 lacs for implementation of the same.

3. Implementation Status of SD Activities

A: Activities under Schedule A

Biodiversity Conservation - Voluntary Afforestation: As per MoU target, 25000 saplings were required to be planted. Voluntary afforestation was taken up at nine power stations viz: Dulhasti, Salal, Chamara I, Chamara II, Bairasiul, Teesta V, Tanakpur, Sewa II and Rangit. About 29127 saplings were planted by 31st March 2013 against the MoU target of 25000 saplings. Species like Pine, Kikar, Chinar, Silver oak, Willow, English Willow, Walnut, Apple, etc were planted. For protection of plants, watering and fencing arrangements have been made.

Water Management - Rainwater Harvesting/ Water Conservation: As per MoU target, NHPC was to implement Rainwater Harvesting Scheme (RWHS) at one location. However, NHPC implemented four RWHS at following locations:

- i) One RWHS at Project Investigation Division (PID) Field Unit Pathankot, Punjab
- ii) Two RWHS at Tanakpur Power Station, Banbassa, Uttarakhand.
- iii) One RWHS near Parbati II H E Project, Himachal Pradesh.



All four RWHS, except the one near Parbati II H E Project, are based on Ground Water Recharge System. The scheme taken up by Parbati II H E Project is a Storage and Re-use Scheme, implemented at Garsa Senior Secondary High School. PID Field Unit Pathankot and Parbati II H E Project completed implementation of RWHS by 15th March 2013, as per target given in the MoU for excellent rating.

Energy Management - Installation of Solar Lamps: As a part of MoU target, the Company was proposed to install total fifty solar power lamps at NHPC's Corporate Office and Residential Colony at Faridabad. NHPC has installed 25 LED based solar lights of 21 watt each in the Residential colony and another 25 solar lights at Corporate Office, Faridabad, replacing the existing 250 watt conventional street lights.

B: Activities under Schedule B

Sustainable Development Training for Employees: NHPC organized two Sustainable Development trainings for NHPC's employees. The first one was conducted by Tara Livelihood Academy at Orchha, Madhya Pradesh between 18 and 20th November 2012 for Executives of NHPC. It was a three day Residential Training Programme on Sustainable Development titled

as "Sustainable Business Growth – Co-creating Value with People and Nature".

The second training was organized at Faridabad on 28th January 2013 wherein forty six executives, including officers from very senior level, attended the programme. A total of 616 man hours of training was imparted against the MoU target of 400 man-hours.

Carbon Management: Sale of Voluntary Emission Reduction (VER): NHPC has voluntarily initiated to register Teesta V Power Station under Verified Carbon Standard (VCS), and was able to validate Teesta V Power Station under clause VCS 2007.1 in March 2010. NHPC was given an MoU target under SD for sale of 80% of 1/3 VERs issued for generation period Apr-08 to Sep-09 for Teesta V Power Station. Thus, the target for receiving Excellent Rating was to sell 7, 92,163 VERs by March, 2013. MoU target has been achieved with excellent rating on 8th August, 2012 after selling 8.20 Lac VERs. Later NHPC sold additional VERs. Hence a total 10.90 Lac VERs were sold by NHPC during Financial Year 2012-13 which accounts for 110.10% against MoU target of 80%.



Rainwater Harvesting Site at Parbati-II Project



SD Training Program



Solar Lamps installed at NHPC Corporate Office



231 MW Chamera-III Power Station (Himachal Pradesh) - Power House



510 MW Teesta-V Power Station (Sikkim)-Power House



480 MW Uri Power Station (Jammu & Kashmir) - Power House



NHPC Limited
(A Government of India Enterprise)

CSR & SD DIVISION
CORPORATE OFFICE

NHPC Office Complex, Sector-33, Faridabad-121003 (Haryana)
<http://www.nhpcindia.com>