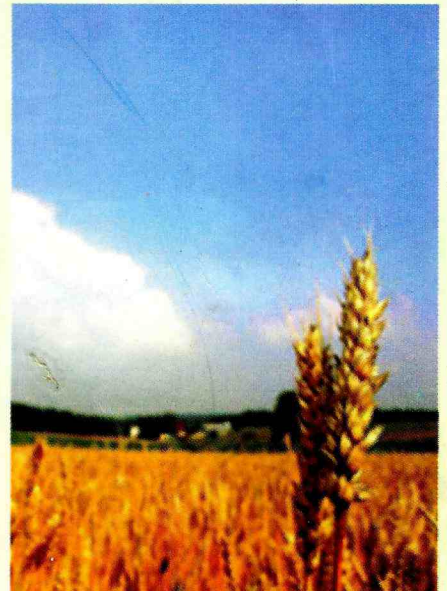




CSR प्रयास

Committed to holistic welfare



PROFIT...PEOPLE...PLANET



Bharat Heavy Electricals Limited
(A Govt. of India Undertaking)

*Powering Progress... Brightening Lives
Touching Every Indian Home*

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***A Committed Corporate Citizen alive
towards
its Social Responsibility***



R. Krishnan
Director (HR)



Dear Colleagues,

I am happy to learn that Corporate CSR group is bringing out the inaugural issue of Corporate Social Responsibility Booklet 2012-13.

In a constantly changing global scenario, there has been an increase in evolution of innovative business strategies by profit making corporations. Today, the biggest responsibility for a Corporate is to cultivate good corporate citizenry. There is need to practice responsible behaviour by meeting social expectations. In BHEL, it has always been our endeavour to be responsible corporate citizen and be committed to working for the betterment of the society and communities that exist around us. This relationship between our business and local community helps us to grow.

Corporate CSR group has brought out this booklet on CSR initiatives undertaken by the company in the last three years so that more and more employees of the company are familiarized with CSR practices and understand the importance of 'giving back to the society.' This booklet will definitely serve as a useful reference document for all our internal stakeholders. The journey has just begun and with the support and feedback from the relevant stakeholders, we shall strive to enhance and excel in attaining our objective.

This is a step forward in envisaging the future roadmap for the company in the area of Corporate Social Responsibility and the need for integration of our business strategies with social requirements to meet our vision of *"A global engineering enterprise providing solutions for a better tomorrow."*


(R. Krishnan)

1. CSR OVERVIEW

Corporate Social Responsibility (CSR) is the continuing commitment by business to behave ethically and contribute to economic development while improving the quality of life of the workforce and their families as well as of the local communities and society at large.

1.1 DPE Guidelines on CSR – A Preamble

Public Corporations have legal responsibilities to maximize shareholders profits; but a shift in corporate mindset led by social expectations and pressures is causing business leaders to rethink their responsibilities with respect to corporate performance measured in terms of economic impact, social impact and environmental impact - commonly called the Triple Bottom Line.

Economic growth is possible only through consumption of inputs available in the environment

and society. The harnessing of natural resources has a direct impact on the economy, the environment and society at large. CSR is a concept whereby organizations serve the interests of society by taking responsibility for the impact of their activities on customers, employees, shareholders, communities and the environment in all aspects of their operations.

CSR is a Company's commitment to operate in an economically, socially and environmentally sustainable manner, while recognizing the interests of its stakeholders. This commitment is beyond statutory requirements. CSR is, therefore, closely linked with the practice of Sustainable Development. It extends beyond philanthropic activities and reaches out to the integration of social and business goals. These activities need to be seen as those which would, in the long term, help secure a sustainable competitive advantage.

1.2 Funding

The CSR budget will be mandatorily created through a Board resolution as a percentage of net profit in the following manner:

Types of CPSEs Net profit (Previous Year)	Expenditure range for CSR in a Financial Year (% of Profit)
i) Less than Rs. 100 crore	3% - 5%
ii) Rs. 100 crore to Rs. 500 crore	2% - 3% (Subject to a Minimum of Rs. 3 crore)
iii) Rs. 500 crore and above	0.5% - 2%

The CSR Budget should be fixed for each financial year. This funding will not lapse. It will be transferred to a CSR fund, which will accumulate – as in the case of non-lapsable pool.

2. CSR PROJECT IMPLEMENTATION – THE PROCESS

2.1 Baseline Survey & Documentation

2.1.1 The impact made by CSR activities should be quantified to the best possible extent with reference to baseline data which need to be created by the CPSEs before the start of any project. Hence Baseline Surveys are mandatory.

2.1.2 Meticulous documentation relating to CSR approaches, policies, programmes, expenditures, procurement, etc., should be prepared and put in the public domain, (particularly through the internet) and made available to the National CSR Hub.

2.2 Implementation of CSR Initiatives

2.2.1 CSR initiatives of Central Public Sector Enterprises (CPSEs) should consider the following parameters for identification/selection of schemes/projects:

- I. Thrust should be given, wherever possible, to areas related to the business of the CPSEs as a natural corollary to the business.
- II. Investment in CSR should be project-based. Mere donations to philanthropic/charity or other organizations would not come under the category of CSR.
- III. CSR activities should generate community goodwill, create social impact and visibility.
- IV. For every project, the time-frame and periodic milestones should be finalized at the outset.
- V. CSR activities should also involve the suppliers in order to ensure that the supply-chain also follow the CSR principles.
- VI. CSR activities should help in building a positive image of the company in the public perception.
- VII. CSR activities may be related to United Nation Global Compact Programme on Environment.
- VIII. CSR project may be closely linked with the principles of Sustainable Development, based on the immediate and long-term social and environmental consequences of their activities.
- IX. Every CPSE should shoulder responsibility for restoring / compensating for any ecological damage that is taking place as a result of its operations.
- X. Care may be taken to ensure that CPSEs work towards fulfillment of the National Plan goals and objectives, as well as the Millennium Development Goals adopted by our country, ensure gender sensitivity, skill enhancement, entrepreneurship development and employment generation by co-creating value with local institutions/people.
- XI. Central Public Sector Enterprises should redefine their business continuity plan to factor in hazards, risks and vulnerabilities. They should also create value in innovative social investments in the communities and may focus on the areas of "Preparedness and Capacity building" in Disaster Management (DM).
- XII. Public-Private Partnership between the Government and the Central Public Sector could also be encouraged to leverage the strengths of the latter in Disaster Management (DM). CPSEs need to network with the Ministries in Government of India / NDMA at the National level and State Government / SDMA's at the State level to strengthen and formalize their role in the DM process for

ensuring preparedness of the communities towards disaster resilience.

2.2.2 Project activities identified under CSR are to be implemented by Specialized Agencies and generally NOT by staff of the CPSE concerned. Such specialized agencies would include:

- I. Community-based organizations whether formal or informal;
- II. Elected local bodies such as panchayats;
- III. Voluntary agencies (NGOs);
- IV. Institutes/Academic Organization;
- V. Trusts, Missions, etc;
- VI. Self-help Groups;
- VII. Government, Semi-Government and Autonomous Organizations;
- VIII. Standing Conference of Public Enterprises (SCOPE).
- IX. Mahila Mandals/Samitis and the like;
- X. Contracted agencies for civil works;
- XI. Professional Consultancy Organizations, etc;

2.2.3 CPSEs should generate awareness among all levels of their staff about CSR activities and the integration of social processes with business processes. Those involved with the undertaking of CSR activities should be provided with adequate training and re-orientation.

2.2.4 Initiatives of State Governments, District Administration, Local Administration as well as Central Government Department agencies, Self-help Group, etc; would be dovetailed/ synergized with the initiatives taken by the CPSEs.

2.2.5 Every care should be taken to ensure that there is no duplication of CSR activities undertaken by the CPSEs with that of programmes run by Central, State and Local Governments.

2.2.6 While assigning CSR projects to specialized agencies, every possible effort must be made to verify the reliability and clean track record of such agencies. CPSEs may make efforts to prepare suitable panels of such agencies or they may select from panels maintained by Government, Semi-Government, Autonomous Organizations or the National CSR Hub, etc.

2.2.7 Activities related to Sustainable Development will form a significant element of the total initiatives of CSR.

2.2.8 Such activities should come under the three UN Global Compact Principles pertaining to the environment.

Businesses are taken to:

- I. Support a precautionary approach to environmental challenges;
- II. Undertake initiatives to promote greater environment responsibilities;

And

- III. Encourage the development and diffusion of environment-friendly technologies.

2.2.9 Companies may also keep in mind Environmental Management system as per ISO 14001.

2.3 Monitoring

2.3.1 Monitoring of the CSR project is very crucial and needs to be a periodic activity of the Enterprise.

2.3.2 The Boards of CPSEs should discuss the implementation of CSR activities in their Board meetings.

2.3.3 Each CPSE should include a separate paragraph/chapter in the Annual Report on the implementation of CSR activities/projects including the facts relating to physical and financial progress.

2.3.4 The implementation of CSR guidelines will form a part of the Memorandum of Understanding that is signed each year between CPSEs and Government.

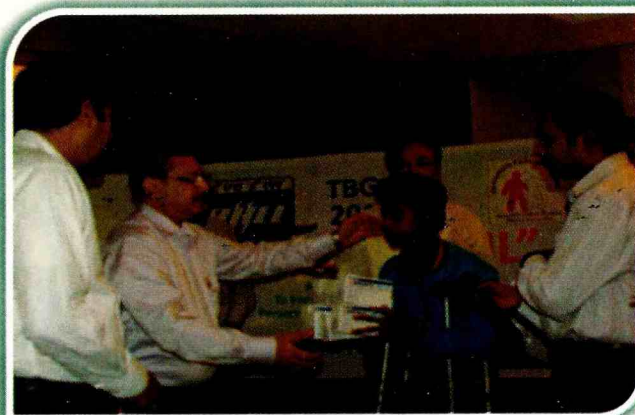
2.3.5 The performance of each CPSE with reference to its CSR activities should be monitored by the Ministry/Department concerned on a regular basis.

2.3.6 In MoU Guidelines from 2010-11 onwards,

5 marks have been earmarked out of the non-financial parameters for CSR activities and 5 marks for Sustainable development initiatives.

2.3.7 For proper and periodic monitoring of CSR activities, companies may appoint a CSR committee or a Social Audit or a suitable, credible external agency.

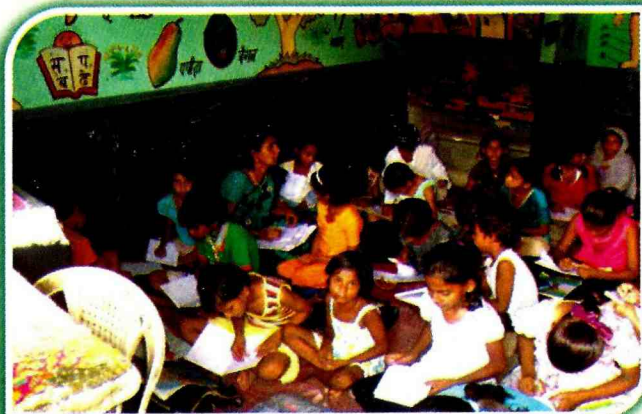
2.3.8 CSR project should also be evaluated by an independent external agency. This evaluation should be both concurrent and final.



3. POSSIBLE AREAS OF ACTIVITIES UNDER CSR

(THE LIST IS INDICATIVE AND NOT EXHAUSTIVE)

- I. Drinking water facility
- II. Education
- III. Electricity facility
- IV. Solar lighting system
- V. Health & Family welfare
- VI. Irrigation facilities
- VII. Sanitation & Public health
- VIII. Pollution control
- IX. Animal care
- X. Promotion of sports & games
- XI. Promotion of art & culture
- XII. Environment-friendly technologies
- XIII. Promotion of livelihood for economically weaker sections through forward and backward linkages
- XIV. Relief to victims of natural calamities like earthquake, cyclone, drought & flood situation in any part of the country
- XV. Supplementing development programmes of the Government
- XVI. Non-conventional energy source
- XVII. Construction of Community Centres/Night Shelters/Old Age Homes
- XVIII. Imparting vocational training
- XIX. Setting up of Skill Development Centres
- XX. Adoption of villages
- XXI. Taking action on points suggested by Ministry of Forest & Environment pertaining to Charter on Corporate Responsibility for Environment Protection for 17 categories of industries
- XXII. Scholarships to meritorious students belonging to SC, ST, OBC and disabled categories
- XXIII. Adoption/construction of hostels (especially those for SC/ST and girls)
- XXIV. Skill training, entrepreneurship development and placement assistance programmes for youth
- XXV. Building of roads, pathways and bridges
- XXVI. Entrepreneurship Development Programme (EDP)
- XXVII. Disaster Management activities including those related to amelioration/mitigation
- XXVIII. Activities related to preservation of the environment/ecology and sustainable development.

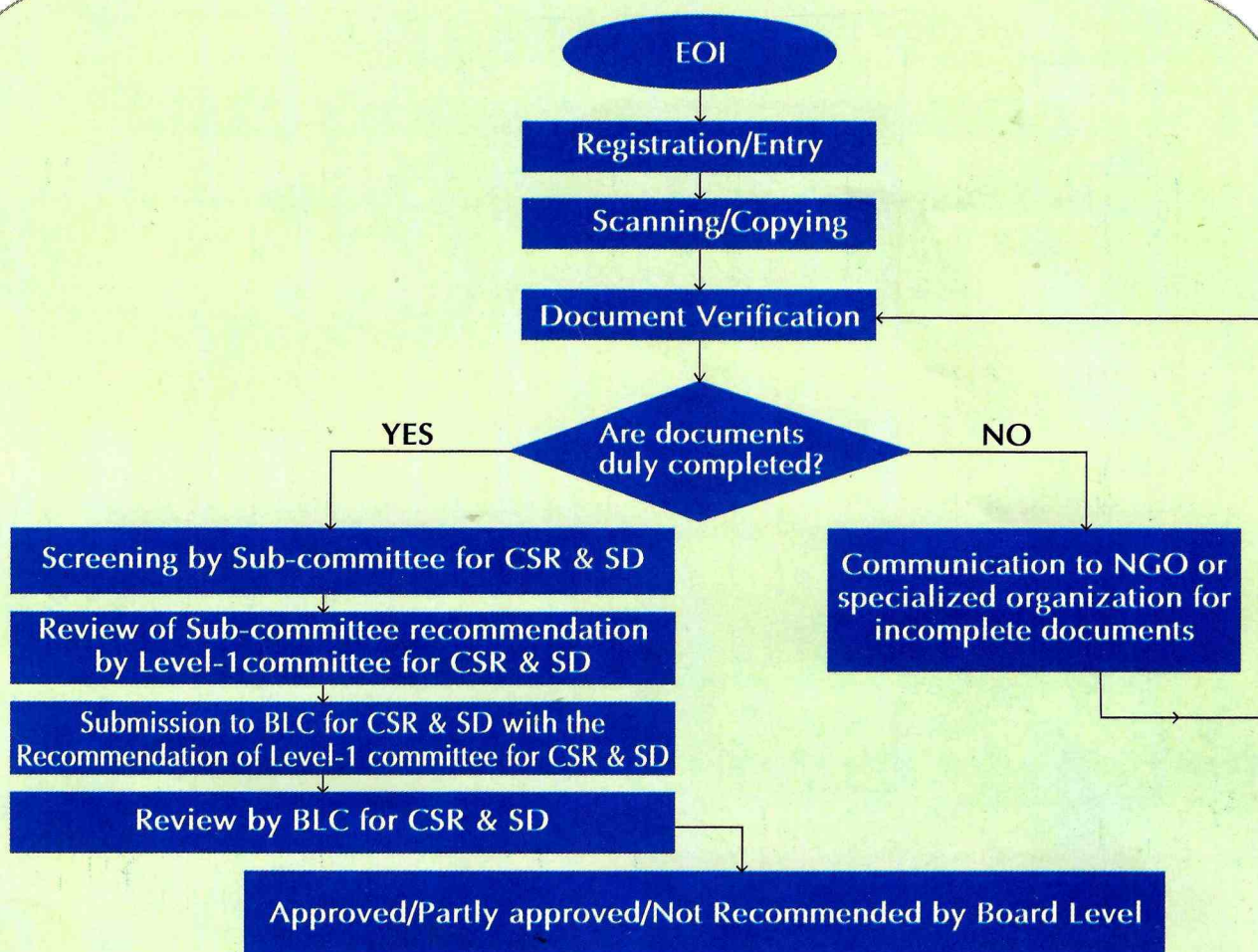


4. CSR PROCESS IN BHEL

Process followed in BHEL for implementing CSR activities/initiatives/projects and CSR funds are utilized under the Heads mentioned below:

4.1 Projects through Expression of Interest (EOIs):

- I. Notification of Expression of Interest (EOI) for Corporate Social Responsibility proposals from Specialized Agencies/Implementation Partners issued in September, 2010 on website www.bhel.com and in all INDIA newspapers
- II. Review of EOI proposals by Sub-Committee, Level-1 Committee for CSR & SD and approval by Board Level Committee for CSR & SD
- III. Pre-requisite Letter to Specialised Agencies for needful Undertaking
- IV. Detailing of Projects with milestones includes Baseline Survey, Activity Milestones
- V. Bipartite/Tripartite Agreement for Project implementation
- VI. Release of fund as per agreed plan
- VII. Need-based hiring of services of Third Party (TISS, etc.)
- VIII. Monitoring and Reporting of project by Unit/Region/Division in their vicinity.



EOI-based CSR Projects approval process

4.2 Disaster & Calamity Reserve:

10% of total CSR fund of the year as reserve fund from the year 2011-12 onwards.

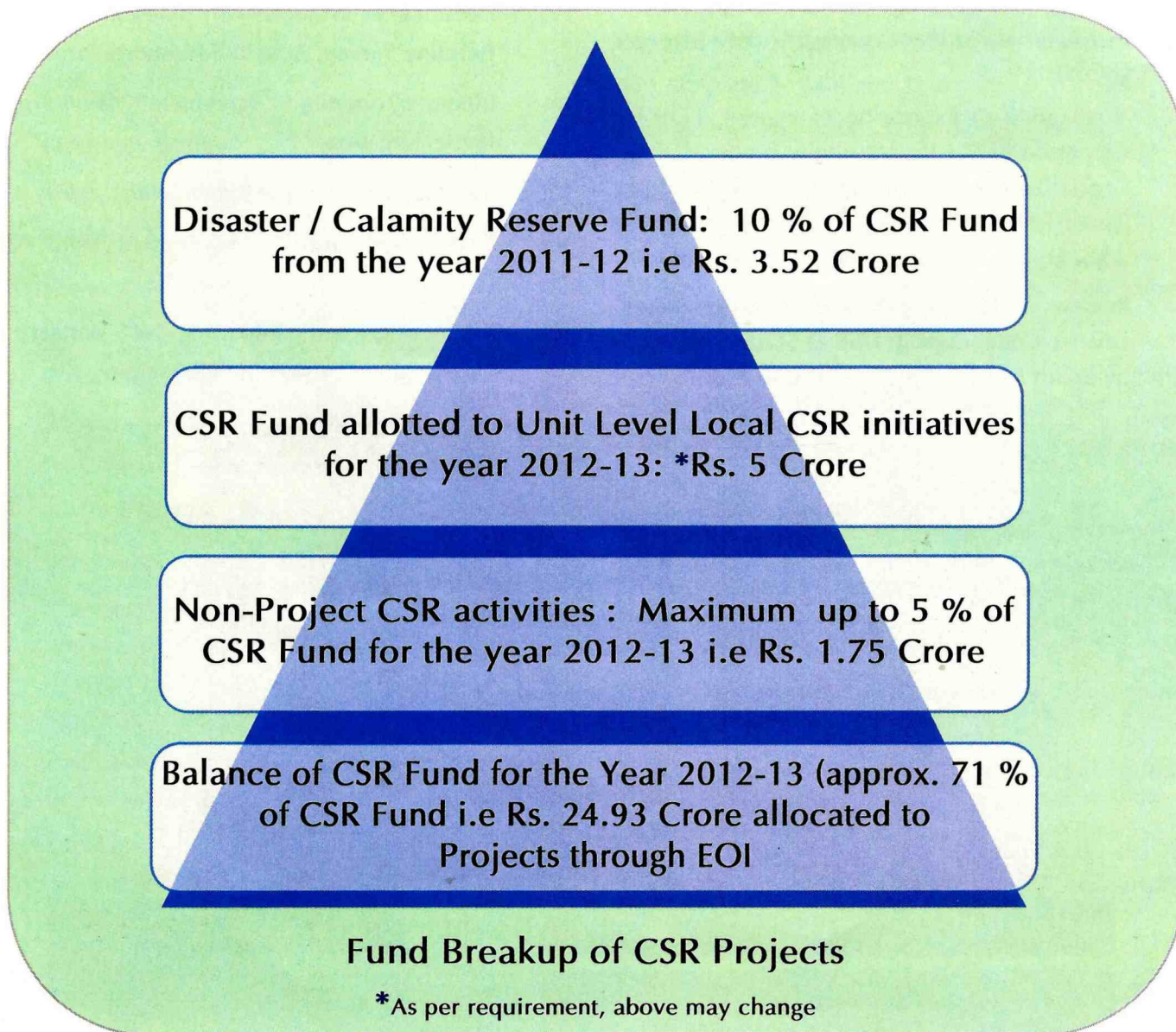
4.3 Non-Project CSR activities :

DPE Guidelines which inter alia indicate that non-project based CSR expenditure should not

exceed 5% of the CSR Fund.

4.4 Unit level Local CSR Initiatives:

Rs. 500 Lakh approved for the year 2012-13 as per requirements received from various Units. Additional requirements, if any, are sanctioned with due approval from competent authority.



4.4 Eight Priority / Focus areas identified for CSR implementation:

1. Environment Protection & Energy Conservation
2. Adoption of ITIs and Setting up of Skill Development Institutes
3. Vocational Training

4. Education & Promotion of Talents
5. Adoption of Villages and Community Development
6. Disaster / Calamity Management
7. Health Management
8. Infrastructure Development

5. HIGHLIGHTS OF CSR ACTIVITIES



Distribution of scholarships to Engineering/MBBS students at Bhopal



School for differently-abled children at Tiruchy

5.1 BHEL has been supporting innumerable social initiatives across the country under its eight focus areas. Some of the key projects undertaken by the company, recently, in these areas are enumerated below:

Education and Promotion of Talent

- Scholarship to 100 students of BPL category with addition of 50 students every year for 3 to 5 years for undergraduate studies at All India level. Other Scholarships to wards of widows for Engg./MBBS students.
- Lifting every voice of children – Target to mainstream atleast 300 out-of-school children into formal schools through 10 Integrated Learning Centres.
- Construction of 16 Class rooms & compound wall at Zillah Parishad High School, Hyderabad.
- Renovation & Modernization of Library at National College, Trichy.
- Construction of Tribal Welfare School at Bhubaneswar Nagar, Assam.
- Setting up of RO units & Food Delivery Vans

for Akshayapatra Foundation Kitchen, a supplement to Mid-day Meal program under Sarva Shiksha Abhiyan (SSA).

- Katha Reading League Initiatives in 10 MCD Schools. It consists of Katha Reading League, Teacher Training, Website + Volunteer program and Community support program.
- Setting up of Computer Lab – 25 computers for Computer Lab in Vivekananda School at BHEL, Bhopal.
- Distribution of Furniture, School Uniforms & Stationery to Village Schools & Hostels in various units.



Distribution of benches and desks by ISG, Bangalore



Inauguration of Department of Orbit & Ophthalmic Plastics for eye surgeries at Sankar Foundation, Vishakhapatnam



Free medical check-up camp at BHEL, Haridwar

Health Management

- Providing Medical assistance to 300 hemophilic patients for 2 years across India.
- 300 Orbit surgeries for BPL families in the states of AP, Odisha & Chhattisgarh.
- 500 free cataract operations over a period of three years.
- Palliative Therapy in Hospice for cancer patients.
- 30-bed Hospice in Rishikesh to provide free in-patient medical care for terminally ill cancer patients.
- Mobile Medical Van (HelpAge) for 4 Power Sector Regions – East, West, North, South and 4 Vans through PHDRDF in outreach areas of Dehradun, Lucknow, Bhopal & Punjab.
- Installation of Water Purifier at Public Health Centres (PHCs) of District Latur (Maharashtra).
- Day Care Centre including Physiotherapy for 50 mentally challenged children from BPL.
- 50-bedded Model Mental Hospital-cum-Rehabilitation Centre, Day Care Centre, Education wing in West Bengal.
- Rehabilitation of Leprosy afflicted persons through Ramakrishna Math – by BHEL PSSR.
- RO Plant at Zilla Parishad High School, Nadupuru – by BHEL, PSSR.
- Medical awareness & Check-up camps at various locations – Varanasi, Parli Site (Maharashtra) and Indira Nagar, Hyderabad.



Project "Heal a Soul" launched at Kolkata by BHEL, TBG for providing medical assistance to patients afflicted with Haemophilia



Free Cancer detection camp at Khora Village, Noida



Village Women of Munger District (Bihar) volunteering for creating health awareness among women folk of the area



"Su-Indhan" Project in 25 villages of Munger District, Bihar – Briquette making from bio-mass fuel

Adoption of Villages & Community Development

- Dairy development, Bio-mass fuel, Women health & hygiene, Food processing & preservation unit for villages of Munger District (Bihar).
- Self-sustainable Old age home (Integrated project for construction of Cow shed, shed for making vermi compost, Bio-gas plant).
- Provision of Lighting in Bypass Road between Seekarajapuram & Malaiemedu villages by BHEL, Ranipet.
- Borewell for drinking water at Minjur Primary School, Kollati and Tuticorin site by BHEL, PSSR.
- Provision of Solar Lighting System to Ashram for the benefit of poor and destitute children from Karnataka - by BHEL, EPD.
- Funding for NFCH to facilitate education and rehabilitation of child victims of communal and caste violence.
- To facilitate transport of children for Arivalayam School by BHEL, Tiruchy.



Self-sustainable Old Age Home "VISKASAN" at Ranchi (Jharkhand)



Residents of Old Age Home "VISKASAN"



Function at BHEL, Bhopal to propagate the message "Protect the environment & Save the girl child."

Environment Protection & Energy Conservation

- Environment protection & Species protection through Reforestation of 10 acre of land at Ramadurga, Koppal District (Karnataka) by BHEL, PSSR, Chennai.
- Adoption of 15 villages for Sustainable use of rain water harvesting to enhance livelihood of poor small farmers near Chattarpur (MP) by BHEL, Bhopal.



Afforestation at Koppal District (Karnataka)

- Solar Lighting, Water harvesting plant, Bio-Gas Plant at Govt Medical College, Latur.
- Providing Solar Water Heating System in a School for visually handicapped children – by ISG, Bangalore.
- Providing 5x100 LPD Solar Water Heating System



Waste Management through Vermi Composting at BHEL, Haridwar

to NCLP School, Kulkacherla, Ranga Reddy District (AP) by BHEL, R&D, Hyderabad.

Adoption of ITIs and setting up Skill Development Institutes

- Adoption of ITIs by BHEL units of Bhopal, Haridwar, Hyderabad, Tiruchy & Rudrapur.
- Adoption of ITI, Latur by Hyderabad unit – Infrastructure development and skill training is in full swing at the institute.

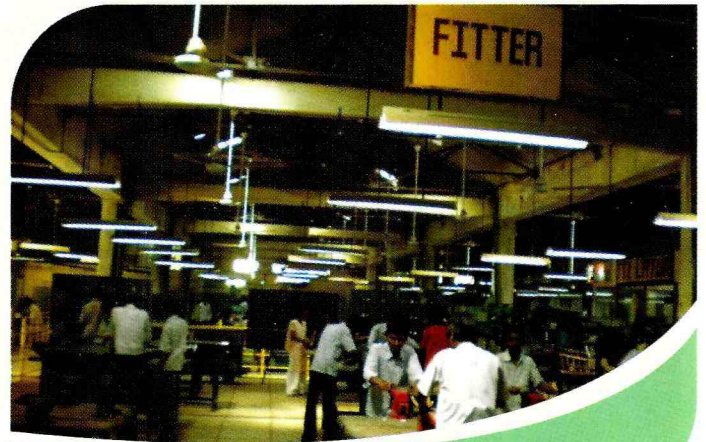


Water Harvesting near Bhopal Plant

- Setting up of Kabiguru Industrial Training Centre (KGITC) in association with CIL, DVC and SSDI at Bolpur to provide high quality technical education and to give a fillip to the economic development needs of the area. 100% employability achieved for the first batch of fitter trade.



First batch of students of "Fitter Trade" with Chief Patron, KGITC, Shri Somnath Chatterjee at Bolpur (West Bengal)



Workshop training for fitter trade at ITI, Latur (Maharashtra)



Fitter trade trainees at KGITC, Bolpur (West Bengal)



A view of CNC Machine workshop at ITI, Latur (Maharashtra)

Disaster/Calamity Management

- Restoration of 4 Govt. Schools in Sikkim damaged during the recent earthquake.

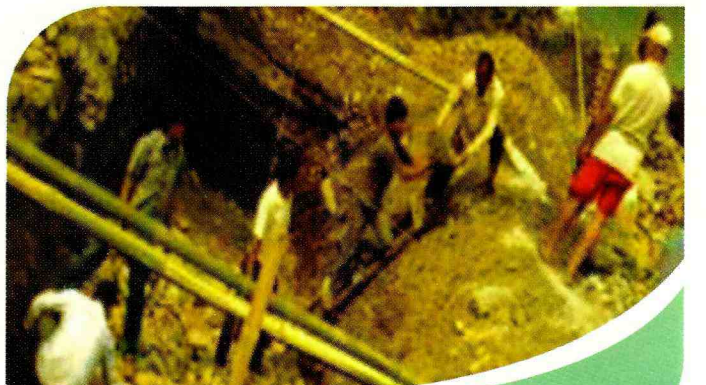
Vocational Training

- Support to Apparel Training & Design Centre by BHEL, Bhopal.

- Training programme and skill-oriented courses for unemployed youth by BHEL, Bhopal.
- Training on Cutting & Tailoring by BHEL, Jhansi.

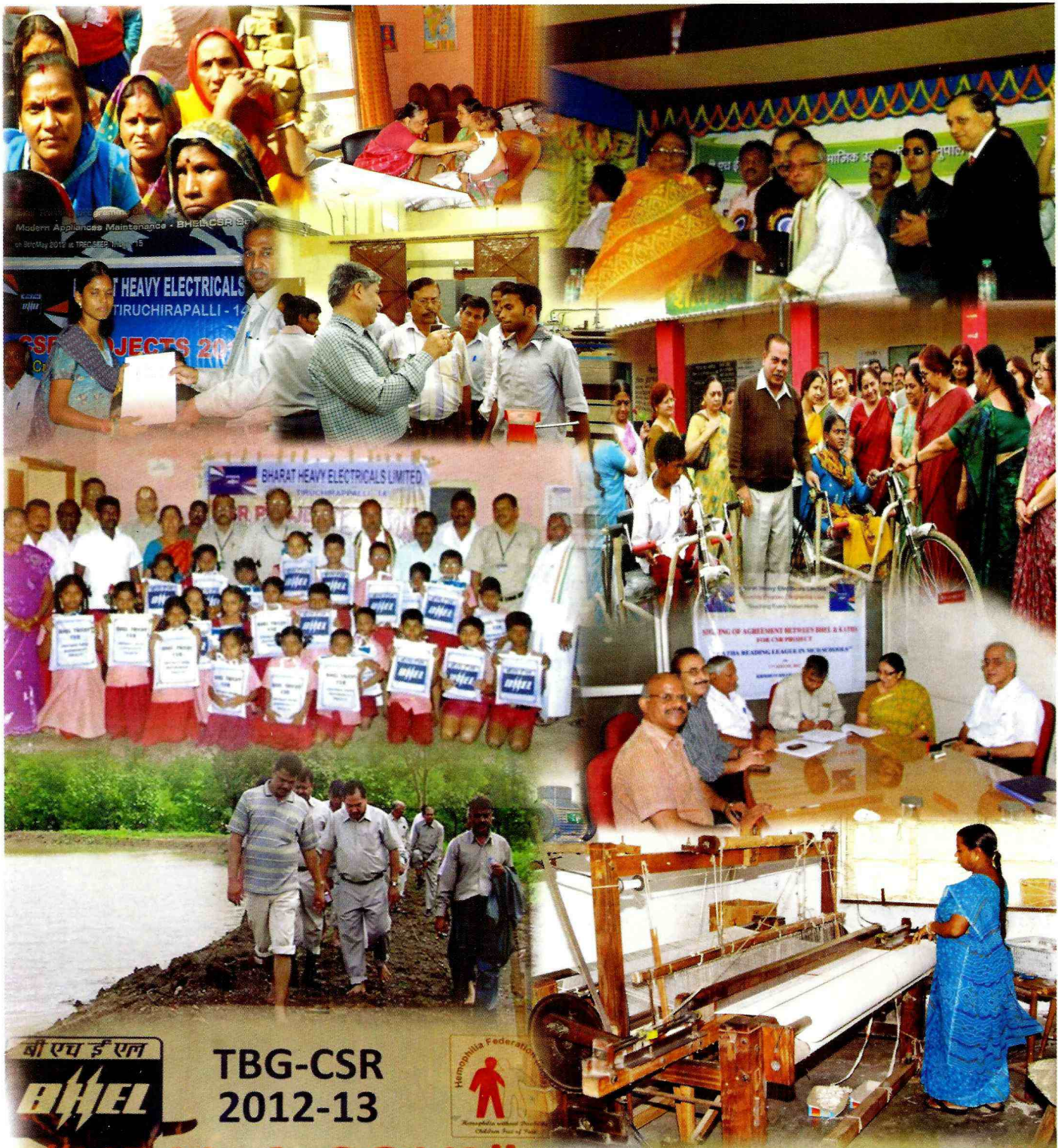


BHEL, Bhopal's support to ATDC, Chhindwara (Maharashtra). Out of the 100 students sponsored, 44 got employed by Textile companies



Restoration work in progress at a school in Sikkim damaged by earthquake





**TBG-CSR
2012-13**



"HEAL-A-SOUL"

A BHEL/TBG Initiative
To Provide Medical Assistance to
Persons and Children with Hemophilia

In Association with
Hemophilia Federation (India)





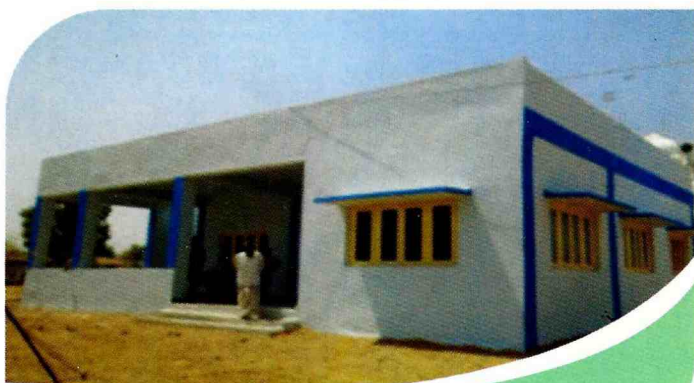
Women learning sewing and tailoring at Tiruchy

Infrastructure Development

- Construction of hostel room at Banvasi Chhatrawas by BHEL, HERP, Varanasi.
- Construction of one classroom adjacent to existing class room by BHEL, IVP, Goindwal.
- Construction of Community Women toilets (04 sets) in nearby villages (Aurangabad/Hetampur) by BHEL, Haridwar.



Six classrooms constructed for Govt. Middle School, Thiruverumbur, Tiruchy



Community hall constructed in Yellapur village by BHEL, RC Puram, Hyderabad



A woman working on a Micro & Print Cutting machine

- Construction of building for use as Public Library at Kothagudem site by BHEL, PSSR, Chennai.
- Construction of one additional class room and toilets in Yellapur village by BHEL, Hyderabad.
- Construction of a room in residential school for tribal girls at Vanvasi Ashram, Village Jagatpura by BHEL, Rudrapur.
- Construction of public toilets near Emergency wards of Medical College, Jhansi by BHEL, Jhansi.



Toilets for women constructed by BHEL, Haridwar



RO Plant installed in base kitchen for Mid-day Meal support for school children through Akshaypatra Foundation

6. CSR - MoU FOR THE YEAR 2012-13

Corporate Social Responsibility (CSR) MoU parameters for the year 2012-13

Description	Unit	Weight (%)	B E Target	Excellent	MoU Target			
					V. Good	Good	Fair	Poor
I) Corporate Social Responsibility (CSR)	(in %)			1	2	3	4	5
(i) Expenditure on CSR as % of PAT of 2011-12	0.5	2	0.48	0.50	0.48	0.45	0.43	0.40
(ii) CSR Projects (Details at Annexure-IV)	Number	3	5	6	5	4	3	2

CSR Projects (Ref. Table 1 of MoU 2012-13 CSR Reporting Format, Annexure - IV)

S. No.	Name of the Project	Starting date	Completion Date	Amount Allotted with year-wise Breakup (Value Rs. Lakh)				Name of Implementing Agency and date of Appointment	Unit	Creative Value				
				2012-13	2013-14	2014-15	Total			1	2	3	4	5
										Excl.	V.Good	Good	Fair	Poor
1.	Tribal Welfare School at Bhubaneswar	April-12	March-14	136.67	69.13	0.00	205.80	Ved Vigyan Maha Vidya Peetha (AI). Bangalore	Rs. Lakhs	136.67	123.00	109.34	95.67	82.00
2.	"Anhad Gram" Project consisting of Dairy development, Bio-mass fuel, Women Health & Hygiene, Food Processing & Preservation unit at Munger District of Bihar	April-12	March-14	85.00	60.00	0.00	145.00	Community Friendly Movement, New Delhi	Rs. Lakhs	85.00	80.75	76.50	72.25	68.00
3.	300 Orbit Surgeries for BPL families in the states of AP, Odisha & Chhatisgarh	April-12	March-14	33.34	16.66	0.00	50.00	Sankar Foundation, Visakhapatnam	No. of Surgeries	200.00	180.00	160.00	140.00	120.00
4.	Katha Reading league initiatives in atleast 10 out of 50 MCD schools covered under the program which consists of Katha Reading League Teacher Training Website + Volunteer program & Community support program	April-12	March-14	32.69	0.00	0.00	32.69	KATHA, New Delhi	No. of School	10.00	9.00	8.00	7.00	6.00
5.	Mobile Medicare Units (4 nos) and running cost for these the Units for three years at 4 Power Sector Regions	April-12	March-14	111.52	66.35	72.99	250.86	HelpAge Resource Development India, New Delhi	No. of School	10.00	9.00	8.00	7.00	6.00
Grand Total				399.22	212.14	72.99	687.35							

7. UNIT - WISE DETAILS OF CSR PROJECTS 2012-13

BAP, Ranipet

- Construction of laboratory for Government Boys Higher Secondary School, Distt. Arcot, Tamil Nadu.
- Providing furniture to Govt. Schools located in nearby villages.
- Construction of toilet & renovation works in the TVK-aided elementary school, Agravaram village.

HEP, Bhopal

- Umeed: Shelter Home and Child guidance Centre.
- Adoption of 15 Villages for sustainable use of rain water harvesting to enhance livelihood of poor small farmers in Bijawar block of Chhatarpur district (M.P.).
- Mobile Medical Van Project to be operated in the vicinity of the unit.
- Scholarship to wards of widows and disabled children in adopted village schools.
- Medical Camps and Awareness Programs (AIDS etc).
- Uniforms and other items like school bags, shoes etc.
- Scholarship for Engg./MBBS students (56 students)
- Scholarship for disabled students enrolled in technical courses (ITI, Pre-Polytechnic, Diploma etc.) for approximately 100 students.
- Skill Development Programs (1) Through

District Institute for Education and Training; (2) Through BHEL Ladies Club.

- Installation of environment-friendly lighting system and cooking system/other day-to-day community related products in two villages.
- Medical Aid for persons with disabilities.
- Infrastructure improvement work in two villages/hostel (Roads/schools etc)/ aanganvadi.
- Revival of Sarang Pani Lake (water harvesting program).
- Adopting 20 Tribal children for providing education and related facilities alongwith lodging and boarding in a recognised / identified school. Encouraging and developing sports related infrastructure facilities in an identified school.
- Furniture for Triveni Girls Hostel
- Baseline/Impact Assessment survey to be done by the company officials.
- Miscellaneous works
- Training and skill upgradation of CSR staff
- Construction of 03 Community Halls at Chhindwara on the request of Minister of Urban Development, Govt. of India.

HERP, Varanasi

- Ambulance services with M/s. Jamuna Sewa Sadan, Varanasi
- Construction of 2 rooms at Training & Education centre run by M/s. Human Welfare Association.

- Blood checking & verification equipment for 'Ashadeep', a psycho-social care society, Varanasi.

RC Puram, Hyderabad

- Construction of 16 class rooms & compound wall.
- Repairs & renovation of Govt. Jr. College building in BHEL Township.
- Construction of additional class rooms & toilets on the First Floor of Special Care School.
- Development works in parking area of Main check post, BHEL, RC Puram, maintained by M/s. Abhilasha.
- Providing furniture in Govt. run schools/ colleges in and around BHEL, RC Puram.
- Providing play equipment, physiotherapy equipment, speech therapy equipment/ services for children in Special Care School.

Haridwar

- Ganga Prem Hospice, a 30-bed Hospice in Rishikesh to provide free of charge in-patient medical care for terminally ill cancer patients.
- Mobile Medical Van Project to be operated in the vicinity/nearby villages of the Unit.
- Construction of two class rooms of approx. size 5.0 m x 4.0 m each with verandah of 1.5 m width and CC approach road.
- Construction of a class room of approx. size 7.5 m x 6.2 m with verandah, boundary wall and flooring work.
- Construction of cremation shed & electrification work at Kankhal.
- To provide much needed support to one of the

village devastated by floods in Uttarkashi District (Uttarakhand).

- Security of working women hostel.

IP, Jagdishpur

- Mobile Medical Van Project to be operated in the nearby villages / vicinity of the Unit.
- Medical Camp.
- Irrigation infrastructure in one nearby village.
- Upgradation of School for deaf & dumb.

IVP, Goindwal

- Mobile Medical Van Project to be operated in the vicinity/ nearby villages of the Unit.

Jhansi

- Coaching Classes for preparation of Entrance Exam.
- Training in beauty parlour at Indore & Burhanpur.
- Environment awareness program & education for children of labourers.
- Construction of Public Toilets in nearby villages of Khailar.
- Construction of cremation ground with shed in nearby villages.
- Contribution to Leprosy Ashrams.
- To organize periodic health check-up camps for rural population in the vicinity of BHEL plant.
- Providing water hand pump in nearby village.

PEM, Noida

- Proposal for funding of community contact centre near Naraina Vihar Railway station, Inderpuri, Delhi. Home and Computer training center at Inderpuri to benefit under-privileged and

adolescent children.

- Expansion on Environmental Protection & Pollution Control.

PSER, Kolkata

- 50-bedded Model Mental Hospital-cum-Rehabilitation centre, Day Care Centre, Education Wing, Hospital for atleast 500 mental patients and their caregivers who will be benefitted each year. Infrastructure Development, Furniture, Equipment & Medicines for 3 years.
- Restoration of 4 Govt. Schools in Earthquake affected Sikkim.
- Tribal Welfare School at Bhubaneswar Nagar, Assam.
- "Anhad Gram" Project consisting of Dairy development, Bio-mass fuel, Women Health & Hygiene, Food Processing & Preservation unit at Munger District of Bihar.
- Mobile Medicare Van and running cost for three years.
- Bongaigaon CSR project.
- Sagardighi CSR project.
- Women - The Sristi Association.

PSNR, Noida

- Mobile Medicare Van and running cost for three years.

PSWR, Nagpur

- Mobile Medicare Van and running cost for three years.

PSSR, Chennai

- Environment Protection & Species Protection through reforestation in Ramdurga, Koppal

District (Karnataka) for 5 years.

- Day Care Centre including Physiotherapy for 50 mentally challenged children from BPL.
- 300 Orbit Surgeries for BPL families in the states of AP, Odisha & Chhatisgarh.
- Mobile Medicare Van and running cost for three years.
- Education assistance to 105 orphaned children in Chennai.
- Furniture to school run by Little Drops, Chennai.
- Provision of RO Plant at Nelatur village, near Krishnapatinam site (Andhra Pradesh).
- High-mast light in Malibrahmani village near Monnet site (Odisha).
- Infrastructure improvement in Govt. aided school, Chennai.

R&D, Hyderabad

- Project for children affected with Autism through NGO 'Aarambh.'

SSBG, Noida

- Lifting Every Voice for Children (A proposal under Right to Education) – Target to mainstream at least 300 out-of-school children into formal schools through 10 Integrated Learning Centres.
- Katha Reading League Initiatives in atleast 10 out of 50 MCD schools covered under the program consisting of Katha Reading League, Teacher Training, Website + Volunteer program and Community support program.

TBG, New Delhi

- Providing Medical assistance to persons & children affected with Hemophilia.

- DISHA – Education for street children (1260 nos.) and vocational training of 240 youths in slums of Delhi for a period of two years.

HPBP, Tiruchirapalli

- Academy of Higher Education, National College, Tiruchy.
- Training in Disaster Management for Team members & PRI members.
- Water Harvesting Plant.
- Biogas Project.
- Repair of Solar water heater.
- Installation of Solar Street Light, Land Scaping & Beautification of Campus.
- Central Oxygen Supply System in OT & wards.
- Solar Lighting in 46 PHCs.
- Solar Lighting in 252 SCs.
- Installation of Water Purifier.
- Computer Education in 227 schools by setting up 10 Computer Labs. with 10 computers & peripherals in each lab.
- Adoption of a remote and underdeveloped village.
- Sponsoring feeding cost of two animals at Govt Zoo, Vandalur.
- Borewells to Vengangudi Village, Mannachanallur Taluk.
- School uniforms and bags, library books to BPL students.
- Scholarship to students from BPL families.
- Furniture, PA system, sports materials to St. Micheal's High School, Kodimuni, Kanyakumari district.
- Toilets, barbed wire fencing to Infant Jesus Girls HSS, Thuvakkudi.
- Furnitures to Govt. and Govt aided schools.
- Financial assistance to differently-abled children of Arivalayam.
- Training the Trainers.
- Create employability for unemployed from BPL community.
- Provide a paper cup making machine for Arivalayam.
- Compound wall of 280 metres at Govt Girls High School, Anna Nagar.
- Construct class rooms and other facilities for Govt. Middle School, Thuvakkudi Malai North.
- Compound wall, Syntex water tank to Panchayat Union Elementary school, Manjathidal.
- Conduct medical camps in villages, schools.
- Promotion of art and culture activities.
- Promotion of national level/state level sports.
- Construction of a bathing ghat on Cauvery river.
- Beautification of round-tana at Tiruchirappalli city.
- Provide solar street lights, solar home lights for villages and schools.
- Developing schools in nearby villages of BHEL, Thirumayam.
- PHC and solar lighting in Devarayaneri village.
- Community hall for Thirunedungulam village.

8. MONITORING MECHANISM OF CSR PROJECTS

i) **Format for Monthly report on CSR expenses**

Name of the Unit:

For the Month of:

Sl. No.	Project Name	Allocated amount	Expected Completion Month	Expenditure			Physical Status	Remarks, if any
		(Rs Lakh)		Upto the Prev. Month	For the Month	Upto the Month		
				(Rs Lakh)	(Rs Lakh)	(Rs Lakh)		
				(i)	(ii)	(iii) (i+ii)		
Total								

ii) **Format of covering sheet for Inter-unit Debit acceptance pertaining to CSR projects.**

CSR Project Expenditure Debit Acceptance Form

Name of the Unit:

S.No.	Name of the CSR Project	Fund Allocated	Debit amount already accepted by Corp. Office	Debit Proposed	Remarks, if any
		(Rs)	(Rs)	(Rs)	
1					
2					
3					
Total					

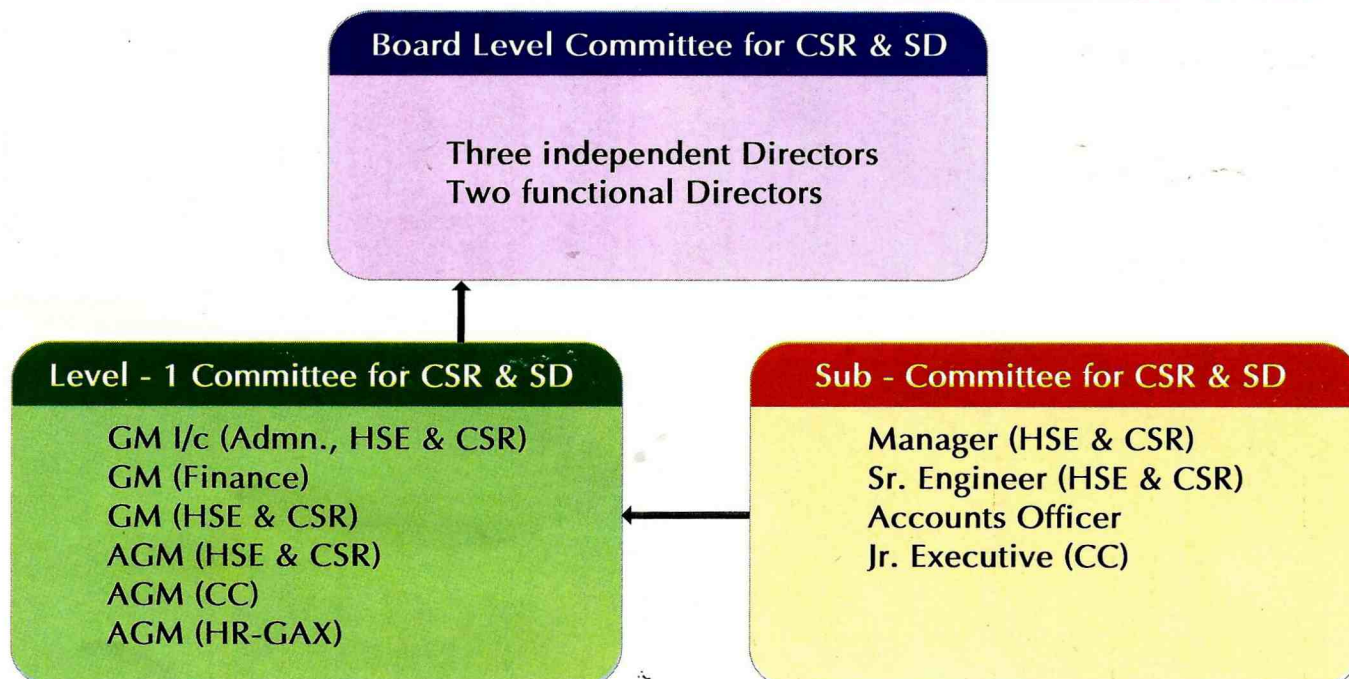
Note:

- 1 The project (including Corp. EOI projects) should be duly approved by Unit/Division/Region Head.
- 2 The filled-up form should be signed by all members of CSR Committee of the Unit/Division/Region.
- 3 CSR committee should maintain a budget register for all CSR related projects.

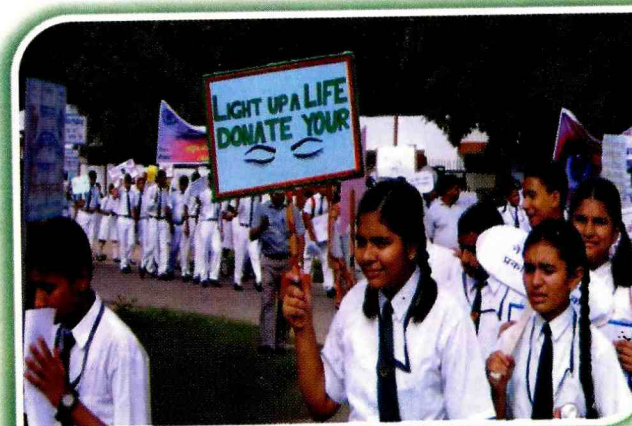
9. TIMELINE FOR CSR PROJECTS

Sr. No	Activity	Timeline - Target Upper Limit	10	20	30	40	50	60	70	80	90	Sch- I & II
1	Release of Minutes of Meeting regarding Approval from Board	Day 0										
2	Sanction Letter Communication and request for acceptance & PR Documents from NGOs	Day 20										
3	Communication to Units regarding preparedness & partnerning for taking up the Project	Day 30										
4	Preparation of Schedules & Agreement Format	Day 50										
5	Signing of Agreement	Day 60										
6	Implementation & First installment	Day 90										
7	Implementation of Project	As per Schedule I & II										

3-Tier structure for Evaluation of EOI-based CSR Projects



Vision to All – BHEL's Call



10. SOME RECENT CSR SUCCESS STORIES

BHEL is supporting innumerable social initiatives across the country by undertaking social welfare projects in order to make better the lives of communities existing around us. Following are some of our recent CSR success stories:

SUPPORT TO THE ENDEAVOUR TO PROTECT THE "GIRL CHILD"

BHEL joined hands with Nanhi Chhaan Foundation, an NGO, the cornerstone of whose activities is to harmonise nature through protection of the girl child and the environment. An initiative was taken by BHEL to support Nanhi Chhaan Foundation's effort to reach out to all people irrespective of their caste, creed or religion to help restore balance/harmony of nature. Children representing various schools of Delhi/NCR including Assisi Convent School, BHEL Township, Noida participated in a function organized by the Foundation and Arsha Dharma Parishad at Mayur Vihar Phase-I, Delhi on Independence Day (15.08.2012), which was presided over by the Hon'ble Chief Minister of Delhi, Smt. Sheila Dikshit.

Shri B.P.Rao, CMD, BHEL, Shri R. Krishnan, Director (HR), BHEL and a host of other eminent personalities/dignitaries including Shri Harpal Singh, Chairman, Nanhi Chhaan Foundation; Shri N. Peethambarakurup, Hon'ble MP from Kerala; Shri T.K.A. Nair, Adviser to Hon'ble Prime Minister of



India; Shri Malvinder Mohan Singh, Chairman, Religare & Fortis Healthcare; and Shri Rajendra Pawar, Chairman, NIIT Ltd. graced the occasion to lend their wholehearted support to the noble cause being pursued by the Foundation to protect the girl child and the environment.

Hon'ble Chief Minister gifted saplings to the children representing various schools of Delhi/NCR including the Assisi Convent School, BHEL Township, Noida with a view to encourage them to plant trees to increase the green cover of the earth.

BHEL joined hands with the Nanhi Chhaan Foundation by organizing yet another campaign at its Bhopal plant on 25th August, 2012 to promote harmony between man and nature. People from all walks of life including





girl children from Vikram School and other BHEL-run schools under BHEL Shiksha Mandal and the entire BHEL fraternity participated in the campaign. The campaign got a further boost on 26th August, 2012 when Shri M.K. Dube, Director (IS&P), graced the occasion to launch BHEL Bhopal's annual programme titled 'Samuhik Paudharopan Mahotsav-2012'- a drive for mass tree plantation.

SUPPORT TOWARDS CANCER DETECTION & PALLIATIVE CARE FOR CANCER PATIENTS

Many of us are unaware that cancer is accompanied by agonizing and excruciating pain, which subjects the patient to enormous discomfort and restlessness. In India, 80% of the cases are detected to be afflicted with cancer when they are already in the terminal stage and are experiencing unbearable pain. Global Cancer Concern India (GCCI), a registered NGO, is working in the area of promoting palliative care throughout the country for terminally ill cancer patients irrespective of their caste, creed or religion.



BHEL is partnering GCCI in providing palliative care to terminally ill patients including cancer patients of Delhi/NCR region of extremely poor background and with inadequate means of subsistence. The organization has been conducting free cancer detection camps at different backward and remote locations/villages of Delhi/NCR region including Delhi, Gurgaon, Faridabad, Ghaziabad and Noida where people are diagnosed/checked for various illnesses including detection of cancer and are also provided with free medicines. The GCCI has two full-fledged medical centres at Delhi (Kishangarh) and Gurgaon. These centres are equipped to carry out treatment of cancer patients besides providing free OPD consultations and medicines to the poor and needy people.

KGITC — A GREENFIELD PROJECT FOR SKILL DEVELOPMENT

In the area of skill development under CSR, we are setting up an industrial training institute at Bolpur, Santiniketan (WB) by the name of Kabiguru Industrial Training Centre (KGITC). In this endeavour, BHEL, along with Coal India Ltd. (CIL) and DVC, are providing financial support to the institute on an equal sharing basis. BHEL, along with the other stakeholders, is represented on both the Governing Body (GB) and Executive Committee (EC) of the institute. The Phase-I of the Institute is ready.

The first session of the institute which began with Fitter trade in August, 2010 comprising 42 students (including two girls) concluded in July, 2012. The institute achieved 100% employability for this first



batch of Fitter trade. The students have been campus selected by Hyderabad based companies, including Indwell Constructions, Power Mech, etc. who are engaged in power projects construction businesses.

Currently, the second session of the institute is in progress with all the four trades of phase-I under NCVT affiliation, viz. Fitter, Welder (Gas & Electric), Plumber and Dress Making.

Shri Somnath Chatterjee, former Speaker of Lok Sabha and Chief Patron, KGITC visited the Institute premises on 29.08.2012. Shri Chatterjee presented letters of appointment to a few students of the first batch of successful Fitter trade apprentices (session August 2010 to July 2012), who were campus selected by M/s Indwell Constructions for placement at their project establishments.

SUPPORT TO HEMOPHILIC PATIENTS

BHEL has undertaken a CSR project titled 'Heal a Soul' that involves providing medical assistance to people including children suffering from Hemophilia. Hemophilia is a blood disorder (usually hereditary) where a person has a tendency to bleed severely from even the slightest injury as a result of failure of the blood to clot normally. The project is being implemented through BHEL, Transmission Business Group (TBG), New Delhi.

In this initiative, BHEL is partnering a renowned NGO, Hemophilia Federation India (HFI) who are not only working for identification and treatment of Hemophilia but also spreading awareness about this disease amongst people and the medical fraternity as a whole.

The initiative will focus mainly on patients coming from below-the-poverty line (BPL) families located in the vicinity of TBG projects/sites.

At a function held in Kolkata on 6th August, 2012, Shri Umesh Mathur, ED (TBG) formally launched the project. Shri Mathur distributed medical kits containing AHF (Anti-Hemophilic Factor) to the first batch of 10 patients/beneficiaries.

On this occasion, an appeal was made to all employees and officials to work zealously towards spreading awareness about Hemophilia for identification and registration of new cases of the disease in order to enable them avail necessary medical assistance being provided by BHEL as part of this 'Heal a Soul' project.

EFFORTS TOWARDS ERADICATION OF CORNEAL BLINDNESS

In line with BHEL's tagline, "Powering Progress, Brightening Lives", a campaign "Vision to All – BHEL's Call" was launched across the corporation in order to garner eye pledges from employees and their families to contribute towards eradication of corneal blindness. All Units/Regions/Divisions organized programs, rallies, presentations etc. for spreading awareness on the occasion of National Eye Donation Day. So far, 35,000 eye pledges have been received from BHEL employees with a target to achieve 50,000 pledges.

Our CMD and Directors have pledged their eyes for this noble cause making BHEL, the first among CPSEs to have supported this initiative.



वृक्ष महात्मय

(श्रीमद्भागवतमहापुराणम् - स्कन्ध १०
अध्याय २२ श्लोक - ३२, ३३, ३४, ३५)



पश्यतैतान महाभागन परार्थेऽकान्त जिवितान ।
वात-वर्षा-ताप - हिमान सहन्तो वारयन्ति नः ॥
अहो एषां वरं जन्म सर्वप्राणी उप जीवनम,
सृजनस्येव, येषां वै विमुखा यान्तिनार्थिनः ।
पत्र -पुष्प-फल-छाया-मूल-वल्कल - दारुभिः ।
गन्ध-निर्यास-भस्म-अस्थि त्वकमैमः कामान्वितनवो ॥
एतावत जन्म साफल्यं देहिनाम इह देहिषु ।
प्राणारथै धिया वाचा श्रेयं आचरणं सदा ॥

मेरे प्रिय मित्रों ! देखो ये वृक्ष कितने भाग्यवान हैं ; इनका सारा जीवन केवल दूसरों की भलाई के लिये ही होता है घ ये स्वयं तो हवाओं के थपेड़े, वर्षा, धूप, पाला सब कुछ सहते हैं, परन्तु ; हम लोगों की इन सबसे रक्षा करते हैं ।

अहो ! मैं तो कहता हूँ कि इन्हीं का जीवन धन्य है, सार्थक है, क्योंकि इनके द्वारा सब प्राणियों को अपना जीवन निर्वाह करने में सहायता मिलती है। जिस प्रकार किसी सज्जन व्यक्ति के घर से कोई याचक कभी खाली हाथ नहीं लौटता, वैसे ही इन वृक्षों से भी, सबों को कुछ न कुछ अवश्य ही प्राप्त हो ही जाता है ।

श्री कृष्ण कहते हैं - मित्रों, देखो ये वृक्ष तो इतने महान हैं कि कामना करने वालों को अपने पत्ते, फूल, फल, छाया, जड़, छाल, लकड़ी, गन्ध, गोंद, राख, कोयला, तथा कोपलों तक को दान करके लोगों की कामनाओं को पूर्ण कर देते हैं ।

इस प्रकार श्री कृष्ण, अपने आस-पास रहने वाले तरुण मित्रों को, वृक्ष की उपमा द्वारा अत्यन्त सरल शब्दों में, मानव-जीवन की सार्थकता किस बात पर निर्भर करती है को बड़े स्पष्ट और सुन्दर ढंग समझाते हैं। अंतिम श्लोक में 'तरुण नेता' - श्री कृष्ण कहते हैं, "उसी व्यक्ति का मनुष्य शरीर में आना सार्थक कहा जा सकता है, जो अपने शब्दों (उपदेशों) से, धन-सम्पत्ति से, या रुपये-पैसे द्वारा, ही नहीं आवश्यकता रहने से अपने प्राणों की आहुति देकर भी प्रत्येक प्राणी का कल्याण करने में तत्पर रहता है ।"



विजन

बेहतर कल के लिए
समाधान प्रदान करने वाला वैश्विक
अभियांत्रिकी उद्यम



मिशन

ऊर्जा, उद्योग और बुनियादी
ढांचे के क्षेत्र में संधारणीय व्यावसायिक
समाधान प्रदान करना

मूल्य

- अभिशासन :** हम अपने शेयरधारकों के निवेशों के संरक्षक हैं और इस दायित्व को अत्यंत गंभीरतापूर्वक निभाते हैं। हमसे जुड़े लोगों के जीवन को विशिष्ट बनाने हेतु उत्तम परिणाम देने के लिए हम जिम्मेदार और जवाबदेह हैं।
- सम्मान :** हम प्रत्येक व्यक्ति के अद्वितीय योगदान को महत्व देते हैं। हम मानव प्रतिष्ठा के सम्मान में विश्वास करते हैं एवं पर्यावरण को संरक्षित रखने की आवश्यकता का सम्मान करते हैं।
- उत्कृष्टता :** हम अपने हर कार्य को उत्कृष्टतापूर्वक करने के लिए प्रतिबद्ध हैं।
- निष्ठा :** हम अपने ग्राहक, कंपनी और एक दूसरे के प्रति निष्ठावान हैं।
- सत्यनिष्ठा :** हम उच्चतम नैतिक मानकों को कायम रखते हुए ईमानदारीपूर्ण, शालीन एवं निष्पक्ष व्यवहार करते हैं। हम उच्चतम स्तर की व्यक्तिगत और संस्थागत निष्ठा के प्रति समर्पित हैं।
- प्रतिबद्धता :** हम अपने लिए व्यक्तिगत रूप से एवं टीम के स्तर पर उच्च निष्पादन मानकों को स्थापित करते हैं। हम अपनी प्रतिबद्धताओं को समय पर पूरा करते हैं।
- नवप्रवर्तन :** हम नई प्रौद्योगिकियों और उत्पादों, उन्नत प्रक्रियाओं तथा बेहतर सेवाओं एवं प्रबंधन प्रणालियों को निरंतर प्रोत्साहित करते हैं।
- टीम कार्य :** हम अपने ग्राहकों को सर्वोत्तम समाधान और सेवाएं प्रदान करने के लिए सामूहिक रूप से एक टीम भावना के साथ कार्य करते हैं। सभी पणधारियों के साथ सौहार्दपूर्ण संबंधों के द्वारा हम अपने ग्राहकों को गुणवत्तापूर्ण उत्पाद एवं सेवाएं प्रदान करते हैं।





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