



Vasudha Foundation is a not for profit organisation set up in April 2010 with the belief in the conservation of Vasudha, which in Sanskrit means the Earth, the giver of wealth and with the objective of promoting sustainable consumption of its bounties.

Annual Report 2015-16

About Vasudha Foundation

Vasudha Foundation was established in April 2010 with the objective of promoting environment-friendly, socially just, equitable and sustainable models of energy by focusing on renewable energy technologies and lifestyle solutions. We believe in the conservation of Vasudha, which in Sanskrit means the Earth, the giver of wealth and in the sustainable consumption of its bounties.

We believe in adopting green ways for a good earth.

Key Objectives

- Bring about reduction in greenhouse gas emissions in the environment and ensure energy efficiency, energy security, energy independence, and sustainable development.
- Develop the demand for all modes of renewable energy (solar, wind, biomass power generation).
- Promote the concept of energy efficiency (energy efficient buildings and eco-friendly lifestyle products).
- Create awareness about the potential and benefits of alternative modes of energy generation by setting up show-case models.
- Promote the concept of 'Low Carbon Solutions' and 'Green Economies'.
- Promote environmentally sustainable products, processes, and concepts for individuals, institutions and organizations by interfacing between manufacturers, vendors and customers.
- Research, document, and prepare reports to build awareness on renewable energy issues.
- Innovate renewable energy and energy efficiency applications.
- Establish training programs and conduct capacity building activities.

Key Program Areas



Renewable Energy & Energy Policy

Vasudha Foundation endeavors to bring changes in the policy framework in order to promote environment friendly energy models, and also to ensure a large scale penetration of these models and systems in order to ensure energy access for all.

The organization promotes greater energy access for rural communities and promotes the use of clean energy. In the past, Vasudha Foundation has worked towards promoting the use of decentralized renewable energy, and analyzed the economics of central grid connectivity versus decentralized renewable energy options.

This year Vasudha Foundation in collaboration with Oxfam India did a detailed analysis of the energy cooperation between India and Bhutan, the modalities and conditionalities of the agreements signed by them.



Climate Change & Climate Negotiations

In the context of reducing global greenhouse gas emissions and promoting low carbon development, Vasudha Foundation has been actively engaged in carrying out research on climate policy in India. The Foundation is actively involved and engaged in the climate negotiations that take place under the aegis of the United Nations Framework Convention on Climate Change (UNFCCC).

At the 2015 COP, Vasudha organised a side event in partnership with the Confederation of Indian Industry and Shakti Sustainable Energy Foundation on Low Carbon Pathways for India.

Vasudha Foundation was awarded a contract by the Department for International Development, UK, to develop a plan to **build the institutional capacities of the State Knowledge Management Centre on Climate Change (SKMCCC)**.

In 2015, Vasudha Foundation along with Shakti Sustainable Energy Foundation conceptualised **GHG Platform India**- a collective civil-society initiative providing an independent estimation and analysis of India's greenhouse gas (GHG) emissions across key sectors such as energy, waste, industry, agriculture, livestock, forestry, and land-use and land-use change sectors. The platform includes notable institutions such as CEEW, C-STEP, ICLEI SA, and WRI India in addition to a few sectoral experts. Vasudha foundation also acts as the Secretariat of the Platform.



Partnerships Developed

Vasudha Foundation networks with the government ministries/departments, international organizations, public and private sector organizations, civil society, and academic experts to work on projects awarded to them. **The Foundation is a member of leading civil society networks such as the Climate Action Network (CAN), working to promote regional cooperation in combating climate change.** Two of our members, namely, Raman Mehta and Srinivas Krishnaswamy were part of CAN's Political Coordination Group (PCG).

Vasudha Foundation also became a member of the Civil BRICS organising committee of the Civil Brics meeting held in Moscow in July 2015. The Foundation started a quarterly newsletter series 'BRICS Voices' to promote inclusion and accountability of CSOs in BRICS. Srinivas Krishnaswamy, CEO, Vasudha Foundation was a member of the steering committee of the Civil 20 (Civil Society grouping of the G20 countries) for the civil 20 in Turkey in August 2015. In addition to being a member of the steering committee, he was the co-chair of the energy working group of the C20. The C20 meeting was held in Istanbul in August 2015. He also participated in the G20 meeting, held in Antalya in November 2015, as a civil society observer.

Engaging Multi-lateral Agencies

The Foundation has been actively involved with international organizations such as Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), DFID-UK, Shakti Sustainable Energy Foundation, ClimateWorks Foundation, WWF-India and Christian Aid.

Our activities in the above areas have cross-cutting themes such as technology assessment and policy reforms.

Some of the key activities are:



Projects and Activities

Climate Change & Environment

Possible Areas of Strengthening the Institutional Capacities of SKMCCC (EPCO)

Vasudha Foundation was awarded a contract by the Department for International Development, UK, to develop a plan to build the institutional capacities of the State Knowledge Management Centre on Climate Change (SKMCCC), housed under the Environment Planning and Coordination Organisation (EPCO), an autonomous institution, of the Department of Housing and Environment, Government of Madhya Pradesh. This contract is a part of the component IV of the Strengthening, Performance Management and Governance Programme (SPMG-IV) of the DIFD.

The task for Vasudha Foundation was to assess the strategic gaps in institutional capacities of SKMCCC in fulfilling its mandate of being the State Knowledge Management Centre on Climate Change and come up with strategic interventions that could potentially address the gap. Vasudha Foundation was also tasked to come up with activities for programmatic interventions in line with the proposed strategic interventions and develop a detailed cost estimates to implement the proposed activities.

Handbook of India's Policy Framework and State of Preparedness

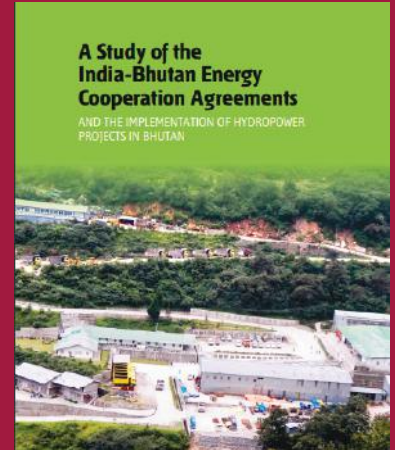
Vasudha Foundation with support from Heinrich Böll Stiftung Foundation published a report assessing India's policy framework and state of preparedness for implementing measures to effectively deal with climate change. The report examines whether India is in a position to address the various aspects of climate change and tests whether its policy framework addresses issues that arise out of dealing with climate change by examining two major reports, IPCC AR5 and the New Climate Economy Report.

The report presents that the Indian Policy framework though not adequate to deal with the challenge of climate change, seems to have the wherewithal to meet these challenges. What is required, however, is an enhancement of investments in on-going initiatives that can help the people to deal with climate change, as well as an acknowledgment of the deficiencies that exist in the framework to make the current developmental process resilient to climate change.

Sustainable Energy

A Study of India Bhutan Energy Agreements and the Implementation of Hydropower Projects in Bhutan

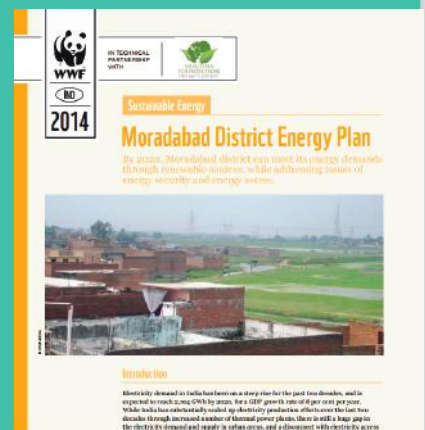
Vasudha Foundation in collaboration with Oxfam India did a detailed analysis of the energy cooperation between India and Bhutan, the modalities and conditionalities of the agreements signed by them. Further, the study also identified specific projects undertaken as part of the energy cooperation agreement, particularly in the hydro-electric sector. Six key projects were identified for the detailed analysis, namely- Chukha, Kurichhu, Tala, Punatsangchhu I, Punatsangchhu II and Mangdechhu Hydroelectric Projects (HEP).



The broad aim of the study was to understand how regional cooperation agreements between countries in South Asia have worked and to identify possible lessons for strengthening such agreements in future, including respect for local communities and regulations, in addition to highlighting key aspects of the agreement that could be replicated to foster greater regional cooperation in other parts of the world.

Moradabad District Energy Plan

Vasudha Foundation in partnership with WWF-India, conducted a study in Moradabad district, Uttar Pradesh with an aim to highlight how renewable energy solutions are feasible and economically viable options for districts. It prepared a district energy plan focusing on generating electricity through green sources, ultimately achieving 100 percent Green Energy for the region.



Events/Seminars/Workshops

Technical Workshop on GHG Emission Estimation

Vasudha Foundation in collaboration with Shakti Sustainable Energy Foundation, OAK Foundation and Environmental Defense Fund organised a Technical Workshop on exploring the 'Systems for Estimation of GHG Emissions (SEEG)' Framework for India. The event was held on 9th April 2015 at India Habitat Centre, New Delhi. Tasso Azevedo, Coordinator, SEEG Brazil, gave an insight on the purpose, methodology and products of the SEEG Framework which is currently active in Brazil. The workshop also explored the merits and challenges of replicating the SEEG Model in India.



Panel discussion on Scaling up Renewable Solutions in Developing

Vasudha Foundation organized a panel discussion on the theme of "Basket of Options for Scaling up Renewable Energy in Fast Developing Economies such as India", at the Civil Society Policy Forum at the side lines of the World Bank Spring Meetings, on Friday, 17th April 2015.

The panel discussion had a interesting line up of discussants. Srinivas Krishnaswamy, CEO, Vasudha Foundation, made a brief presentation on "Development Deficit" in a number of developing economies, by giving example of the ground realities in India. He highlighted the opportunities for countries to opt for low carbon pathways and making the case that low carbon pathways could potentially ensure inclusive growth and poverty alleviation as against the traditional and hitherto followed development policy and pathways.



**Press Meet:
India's Climate
Change
Perspectives and
Priorities**

Vasudha Foundation in collaboration with Council on Energy, Environment and Water (CEEW) on 22nd September 2015 convened a meeting with the press in New Delhi to decode the current process under the UNFCCC for countries to propose their Intended Nationally Determined Contributions (INDC).



Explaining the key objectives, Dr. Arunabha Ghosh (CEO, Council on Energy, Environment and Water) gave a brief on 'New Options to Shape India's Narrative in Climate Negotiations: Technology Partnerships, Differentiation, and Risk Assessments'. Following Dr. Ghosh's insights on India's role in the global climate change discourse, Srinivas Krishnaswamy (CEO, Vasudha Foundation) talked on the issue of energy access by giving a very interesting presentation on 'Delivering a Decent Standard of Living without costing Earth'. The presentation also gave a comprehensive understanding on co-relation between energy access and sustainable development goals. The press meet also discussed the impacts of climate change on forests and it was explained in detail by Sudha Padmanabha (Senior CDM Specialist, Fair Climate Network). She gave an in-depth presentation on 'Impacts of Climate Change on Forest Ecosystems' where she enlisted some win-win adaptation strategies for forest ecosystems in India.

**Informal Briefing
on Paris
Agreement and
its Implications**

Vasudha Foundation in collaboration with Council on Energy, Environment & Water and Indian Renewable Energy Federation organised an informal briefing meet on Paris Agreement and its implications in India on 23rd December 2015 in New Delhi.



The meeting focused on unpacking the Paris Agreement and analysing the key features of the agreement, followed by discussions on the implication of the agreement on Indian industry, renewable energy and energy efficiency markets. The meeting also emphasized on key sectors that are most vulnerable to climate change such as agriculture, mountain ecosystems, coastal areas, etc.

Financial Report

VASUDHA FOUNDATION
(registered under Indian Trusts Act, 1882)
12, 9th Main Banashankari 2nd Stage Bangalore Karnataka-560070

Receipts & Payments Account for the year ended 31st March 2016

| Particulars | As at March 31, 2016 | As at March 31, 2015 |
|--|----------------------|----------------------|
| Opening Balance | | |
| Cash in Hand | 28,926.50 | 18,589.50 |
| Cash at Bank | 90,639.01 | 21,142.00 |
| Receipts | | |
| Income from Projects | 2,387,753.00 | 707,486.00 |
| Less: Income not received | (15,012.00) | |
| Less: Tax Deducted at Source | (243,176.00) | (50,554.61) |
| Add: Service Tax received | 305,830.00 | |
| Amount received in Bank | 2,435,395.00 | |
| Less: Service Tax Paid | (264,550.00) | (27,456.00) |
| Donations & Contributions | 3,161,000.00 | 3,043,005.39 |
| Income Tax Refund | 161,020.00 | |
| Other Receipts | 22,014.00 | 231,992.00 |
| Loans received | 179,940.00 | 331,526.61 |
| | 5,814,384.51 | 4,275,730.89 |
| Payments | | |
| Programme Expenses | | |
| Meeting Expenses | 43,569.00 | 57,429.00 |
| Staff Salary | 1,969,820.50 | 2,234,546.00 |
| Consultancy Fee | 1,170,121.00 | 699,300.00 |
| Travel and Accommodation | 577,178.61 | 15,885.94 |
| Allowance to Participants | | |
| Reimbursement to Participants | 15,970.00 | |
| Network Establishment Institution Cost | | 143,703.00 |
| Web Design and Development | | 29,684.00 |
| Communication | 89,607.60 | 58,897.04 |
| Local Conveyance | 25,718.00 | 17,118.00 |
| Printing and Stationery | 50,602.00 | 266,973.00 |
| Other Operational Expenses | | |
| | 3,942,586.71 | 3,523,535.98 |
| Non Programme Expenses | | |
| Staff Salary (Non-Programme) | 1,043,313.50 | |
| Staff Welfare Expenses | 21,105.00 | 76,546.00 |
| Local Conveyance | | |
| Printing & Stationery | | |
| Other Operational Expenses | 7,266.50 | 6,985.40 |
| Miscellaneous Expenses | 6,398.40 | |
| Office Rent | 325,548.00 | 247,072.00 |
| Office Maintenance | 49,259.00 | 76,321.00 |
| Office Consumables | 56,668.00 | |
| Accounting Software Renewal Charges | 8,640.00 | |
| Purchase of Fixed Assets | 18,350.00 | 126,621.00 |
| TDS Deducted and deposited | 160,606.00 | 129,084.00 |
| | 1,697,154.40 | 662,629.40 |
| TOTAL PAYMENTS | 5,639,741.11 | 4,186,165.38 |
| Closing Balance | | |
| Cash in Hand | 73,485.50 | 28,926.50 |
| Cash at Bank | 101,157.90 | 90,639.01 |

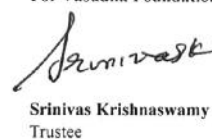
As per our report attached

For Tinnu Sood And Company
Chartered Accountants


Tinnu Sood
Partner
M.No: 511444, FRN: 022090N



For Vasudha Foundation


Srinivas Krishnaswamy
Trustee



Date : 15/07/2016
Place : New Delhi



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