



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 2013-14

# 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 continued working on the campaign- Universal Service Obligation (USO). The campaign is aimed at electricity regulators of key states for ensuring that the electricity distribution utilities and state energy departments provide electricity access in rural areas at par with the service provided in the urban centres. A unique feature of the campaign is the participation of several rural communities in the quasi-judicial regulatory process.**



Another achievement in the short growth story of the Vasudha Foundation was the launch of the Indian Renewable Energy Federation (IREF). As part of a joint initiative along with other organizations/individuals, the organization has launched an advocacy platform to facilitate the scaling up of renewable energy in India.



## 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 organization has developed a compendium of policies of India's 28 states covering the sectors of electricity, transport, urban development, industry, and water. The compendium focuses on analyzing the climate friendly policies and initiatives undertaken by the state governments.

Vasudha 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). This year the organization got accredited to the UNFCCC as an observer organization, and also received accreditation as a civil society observer to the Green Climate Fund.



## 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:





### 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, a network of over 850 organizations worldwide for promoting regional cooperation in combating climate change.



# Projects and Activities

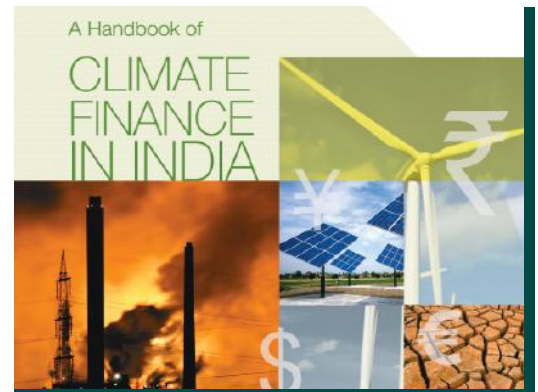
## Climate Change & Environment

### Developing a Definition of Equity

Vasudha Foundation has been engaged with the Department of International Development- UK (DFID-UK) in developing a definition of 'equity' as applied to the domain of climate change. It seeks to contribute towards the creation of an enabling environment that could resolve the contentious issues in the operationalization of 'equity' and the principle of 'common but differentiated responsibilities' at the UNFCCC, through changing the Indian narrative from a 'carbon space entitlement approach' to a 'development need based approach'.

### Handbook on Climate Finance

With the objective of engaging a wide spectrum of stakeholders, Vasudha Foundation with support from the Heinrich Boll Foundation is developing a climate finance hand-book. This hand-book has been designed as a guide for civil society groups, and other stakeholders in India to understand the various issues around climate finance needs and flows specific to the Indian context. This handbook seeks to analyze the current institutional and governance structure for climate finance in India. Additionally, it also seeks to assess the actual flows of finance received for addressing mitigation and adaptation in India, against the climate finance needs identified by the central and state governments.



### Assessment of CDM from a Sustainable Development Perspective

Vasudha Foundation conducted a study to assess how far have Clean Development Mechanism (CDM) projects facilitated local development and kept the promises as outlined in their project design documents (PDDs). Since the sustainable development benefits as outlined in the PDDs are only indicative and listed as co-benefits of the project implementation, it was decided to conduct field visits to select project sites and validate the claims outlined in the PDD. 8 sectors across 10 states were identified and projects within these sectors were randomly selected for carrying out the assessment.

### Climate Policy Mapping

Vasudha Foundation, with support from the Heinrich Boll Foundation developed a compendium of policies across the sectors of electricity, urban development, water, industry, and transport for all the 28 states of India. The compendium report serves as a ready reckoner of state level policies and also acts as a guide of best practices that can be replicated in other states. The mapping also helps in gauging the climate friendliness of all the states.

### Aviation Emissions

Vasudha Foundation in collaboration with the European Climate Foundation and DFID-UK sought to forge a global approach towards addressing aviation emissions in India. The aim of this activity was to come up with viable options of market based measures to address global aviation emissions factoring in the principles of equity. The project was conducted in two phases, where the first phase consisted of stressing on the importance of reducing rapidly increasing emissions from the aviation sector, and also highlights the need for agreeing on goals to reduce emissions from the aviation sector. The second phase aims at progressing towards an environmentally meaningful and politically realistic proposal for a framework and significant progress towards a global market based measure at the 39<sup>th</sup> ICAO Assembly scheduled for 2016.

## Sustainable Energy

### True cost of coal

Vasudha Foundation with support from Christian Aid undertook a study which aims at breaking the myth about the supremacy of coal in India. The study does so by presenting ground realities and trends that provide evidence to the contrary, and it also dwells into the problems, prospects, and challenges of coal in India. The study also tries to address some of the misconceptions surrounding alternate sources of energy in India.

### Development and energy access

Vasudha Foundation with support from Christian Aid undertook a study which attempts to emphasize the linkage between the Human Development Index and energy access. The analysis in the study provides a set of guiding principles for energy access, and also suggests feasible solutions for improving energy access in India.

### Indian Renewable Energy Federation

Vasudha Foundation as part of a joint initiative along with other organizations/individuals, launched the first ever multi-stake holder, technology neutral, size neutral advocacy platform in India, to influence policy formulation and creation of appropriate implementation framework for renewable energy and clean energy solutions in India. The platform caters to both grid based as well as off-grid standalone renewable energy solutions.

### Universal Service Obligation (USO)

The USO campaign with support from the Shakti Sustainable Energy Foundation is aimed at getting electricity regulators of key states to ensure that the electricity distribution utilities and state energy departments provide rural areas with electricity access at par with the services provided in urban areas.

## Events/Seminars/Workshops

### JEITA Energy Saving Solution Introduction Course in India

Vasudha Foundation in collaboration with the Japan Electronics and Information Technology Industries Association (JEITA) conducted a workshop on energy efficiency. The introduction course on energy efficiency was designed to introduce the concept of energy saving solutions for various industrial applications and to cater to the needs of representatives from industries, government institutions working on energy efficiency such as the Bureau of Energy Efficiency, energy consulting firms and others. The workshop aimed to enable participants to understand the various energy saving solutions that could potentially be adopted in their environment.



### **Stakeholder Consultation on the First Draft of the Climate Finance Handbook**

Vasudha Foundation held a stakeholder consultation on the first draft of the Climate Finance Handbook, where the preliminary findings of the study were shared with participants to enable them to understand the various issues around climate finance needs and flows specific to the Indian context.

### **Discussion Meeting with Members of the Aviation Industry**

The organization as part of its work on aviation sector emissions, organized a discussion meeting with members of the aviation industry to discuss identified viable options of market based measures to address global aviation emissions factoring in the principles of equity.

### **Launch of the Report 'Compendium of State Policies from the Perspective of Climate Change Mitigation'**

A consultation was organized to share the final report and findings of Vasudha Foundation's policy mapping exercise with various stakeholders. The changes incorporated since the release of the first draft of the report were discussed with the participants, with the deliberations concluding on potential strategies to ensure that the findings reach their target audience.

### **Workshop on Equity in Climate Change**

Vasudha Foundation organized a multi-stakeholder workshop where the key objectives of its on-going equity project were shared with the participants and their views sought on certain key elements of a methodology that can be developed in generating a definition of equity in the climate change domain.

# Financial Report

## Vasudha Foundation

Receipt and Payment Account for the year ended 31st March 2014

Receipts	Amount (INR)	Payments	Amount (INR)
<b>Opening Cash and Bank</b>		<b>Expenses Paid:</b>	
Cash in Hand	940,818.00	IREF Expenses	341,024.75
Bank Accounts	290,475.00	DFID Expenses	159,966.00
		USO Expenses	95,531.00
<b>Grants/Donations</b>		WWF Expenses	104,582.00
Grant for IREF formation	790,000.00	Jeita Expenses	126,392.00
		ECF Expenses	309,852.42
<b>Consultancy Receipts</b>		Other Expenses	83,418.33
Shakti Foundation	733,068.00		
World Wide Fund	700,000.00	<b>Duties and Taxes:</b>	
European Climate Foundation	1,582,573.00	TDS FY 2013-14	114,134.00
Contribution (JEITIA) A/c	446,789.00	Service Tax FY 2013-14	177,504.00
DFID	286,800.00		
		<b>Other Payments:</b>	
Less: TDS deducted from above	(161,020.00)	Srinivas Krishnaswamy	1,061,216.00
Add: Service Tax charged on above	212,575.00	Sundry Creditors	1,230,530.00
		Salary	1,807,473.00
<b>Other Incomes</b>		<b>Fixed Assets:</b>	
Bank Interest	6,097.00	Office equipments	8,570.00
Received from Samvad	15,000.00	Furniture	84,650.00
Security Deposits	1,400.00	Laptop & Softwares	100,000.00
		<b>Closing Cash and Bank</b>	
		Cash in Hand	18,589.50
		Bank Accounts	21,142.00
<b>Total</b>	<b>5,844,575.00</b>	<b>Total</b>	<b>5,844,575.00</b>

As per our Audit Report of even date  
of Income Tax Act, 1961 attached  
For Tinu Sood And Company  
Chartered Accountants



M.No: 511444, FRN: 022090N

Date : 31/07/2014  
Place : New Delhi

Vasudha Foundation  
For VASUDHA FOUNDATION

*Srinivas K*  
Authorised Signatory  
Trustee



## **Vasudha Foundation**

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