

GEF India Project Portfolio (1991 – 2015)

(In USD M)

S No ¹	Project	Grant	Co-funding	GEF Phase	Duration	GEF Agency	National Executing Agency	Status
1.	Alternate Energy	26	424	Pilot (1991-1994)	1993 - 2001	WB	Indian Renewable Energy Development Agency (IREDA)	Complete
2.	Development of High Rate Bio-Methanation Processes as Means of Reducing GHG Emissions	5.5	4.5		1994 - 2005	UNDP	Ministry of New and Renewable Energy (MNRE)	Complete
3.	Optimizing Development of Small Hydel Resources in Hilly Areas	7.5	7.14		1991 - 2002	UNDP	MNRE	Complete
TOTAL		39	435.64					
4.	Selected Options for Stabilizing GHG Emissions for Sustainable Development	1.5	0	First (1994 – 1998)	1998 - 2002	UNDP	MNRE	Complete
5.	India: Eco Development	20.213	54		1996 – 2004	WB	MoEF&CC	Complete
6.	First National Report to the CBD	0.025	0		1997 – 1998	UNDP	MoEF&CC	Complete
7.	National Biodiversity Strategy and Action Plan	0.968	0		1998 - 2010	UNDP	MoEF&CC	Complete
8.	Coal Bed Methane Capture and Commercial Utilization	9.2	5.7		1998 - 2009	UNDP	Ministry of Coal	Complete
9.	Solar Thermal Power	49	196		Cancelled	WB	Rajasthan State	Cancelled

¹ This includes all national projects (completed, cancelled, ongoing and under various stages of approval)

					in 2006		Electricity Board	
10.	India: Energy Efficiency project	5	32		1998 - 2008	WB	IREDA	Complete
TOTAL		36.906	91.7	Total does not includes USD 49 m of grant and USD 196 m of co-funding cancelled.				
11.	Conservation and Sustainable Use of the Gulf of Mannar Biosphere Reserve's Coastal biodiversity	7.65	19.1	Second (1998 – 2002)	2001 – 2012	UNDP	State Forest Department, State Government of Tamil Nadu	Complete
12.	Biomass Energy for Rural India	4.017	4.6		2001 -2012	UNDP	State Forest Department, State Government of Karnataka	Complete
13.	Sustainable Management of the Bay of Bengal Large Marine Ecosystem (BOBLME)	12.08 (for regional) ²	2.5 (India)		1997 -2014	FAO	Department of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture	First phase completed, second phase to implement SAP to commence
14.	Mainstreaming Conservation and Sustainable Use of Medicinal Plant Diversity in 3 Indian States	4.8	6.479		2000 – June 2015	UNDP	MoEF&CC & FRLHT	Ongoing
15.	Enabling Activity for the Preparation of India's Initial Communication to the UNFCCC	2	0.109		2000 - 2004	UNDP	MoEF&CC	Complete
16.	Conservation and Sustainable Management of Dryland Biodiversity, Phase 1	1.71	1.795		Cancelled in 2005	UNDP	MoEF&CC	Cancelled
17.	Andaman and Nicobar Islands: Ecologically Sustainable Island Development	3.388	5.98		Cancelled in 2008	UNDP	MoEF&CC	Cancelled
TOTAL		18.467³	32.788	Total does not includes USD 5.098 million of grant and USD 7.775 million of co-				

² BOBLME regional GEF grant not added to the total. FAO was not able to share the country wise GEF grant details saying that it is a regional project.

				funding of two cancelled projects				
18.	Capacity Building for Implementation of the Cartagena Protocol	1	2.070	Third (2002 – 2006)	2003 - 2007	WB	MoEF&CC	Complete
19.	National Capacity Self Assessment (NCSA) for Global Environment Management	0.2	0.050		2004 - 2009	UNDP	MoEF&CC	Complete
20.	Removal of Barriers to Biomass Power Generation I	5.65	33.5		2007 – Mar 2016	UNDP	MNRE	Ongoing
21.	Biodiversity Conservation and Rural Livelihood Improvement	8.14	35.6		2006 - 2016	WB	MoEF&CC	Ongoing
22.	Coal Fired Generation Rehabilitation Project	45.4	258		2006 – Nov 2016	WB	Ministry of Power	Ongoing
23.	Enabling activities for Preparing India's Second National Communication to UNFCCC	4.195	6.5		2006 – 2012	UNDP	MoEF&CC	Complete
24.	Global Solar Water Heating Market Transformation and Strengthening Initiative	2 (India)	11.1 (India)		2008 - 2012	UNDP	MNRE	Complete
25.	Removal of Barriers to Energy Efficiency Improvement in the Steel Re-Rolling Mill Sector	6.75	25.17		2004 - 2013	UNDP	Ministry of Steel	Complete
26.	Development of a National Implementation Plan in India as a First Step to Implement the Stockholm Convention on POPs	3.558	7.080		2002 – 2010	UNIDO	MoEF&CC	Complete
27.	Demonstrating and Promoting Best Techniques and Practices for Reducing Health-Care Waste to Avoid Environmental	0.8 (India)	13.54 (Global ⁴)		2002 – 2012	UNDP	MoEF&CC	Complete

³ Total does not include regional GEF grant for BOBLME project

⁴ Global co-funding figures not added to the total.

	Releases of Dioxins and Mercury							
28.	Electric 3-Wheeler Market Launch Phase	998,000	2,258,000		Cancelled in 2008	UNDP	MoEF&CC	Cancelled
29.	Market Transformation through Consumer Awareness Programs for Energy Efficiency Standards and Labelling	5.5	25.9		Cancelled in 2010	UNDP	BEE	Cancelled
TOTAL		77.693	379.07⁵	Total does not includes USD 6.498 million of grant and USD 28.158 million of co-funding of two cancelled projects				
30.	Energy Conservation in Small Sector Tea Processing Units in South India	1.047	1.1	Fourth (2006 – 2010)	2009 - 2013	UNDP	Ministry of Commerce and Tea Board	Complete
31.	Achieving Reduction in GHG emissions through Advanced Energy Efficiency Technology in Electric Motors	0.275	1.114		2009 - 2011	UNDP	Bureau of Energy Efficiency (BEE) and International Cooper Association	Complete
32.	Mokshda Green Cremation System for Energy and Environment Conservation	1.075	2.335		Cancelled in 2010	UNDP	MoEF&CC	Cancelled
33.	Sustainable Participatory Management of Natural Resources to Control Land Degradation in the Thar Ecosystem	1	14.7		Cancelled in 2013	UNDP	Jal Bhagirathi Foundation	Cancelled
34.	Low Carbon Campaign for Commonwealth Games 2010	0.950	2.11		2010 – 2011	UNDP	Organizing Committee of Commonwealth Games	Complete
35.	Conservation and Management of Pollinators for Sustainable Agriculture through an	0.334	2.5		2008 - 2015	FAO	G B Pant Institute of Himalayan Environment and	Complete

⁵ The total does not include the global co-funding shown against Bio-medical waste project

	Ecosystem Approach						Development	
36.	2010 Biodiversity Targets National Assessments – India’s Fourth National Report to Convention of Biological Diversity	0.02	0.02		2010	UNDP	MoEF&CC	Complete
37.	Small Grants India Program	2.4 (1.4=CC + 1 = BD)	2.4		2006 - 2010	UNDP	MoEF&CC & CEE	Complete
38.	Sustainable Land, Water and Biodiversity Conservation and Management for Improved Livelihoods in Uttarakhand Watershed Sector	8.24	90		2009 -2013	WB	Dept of Watershed, Uttarakhand	Complete
39.	Sustainable Rural Livelihood Security through Innovations in Land and Ecosystem Management (NAIP)	8.074	88		2009 -2014	WB	Indian Council for Agricultural Research (ICAR)	Complete
40.	Reversing Environmental Degradation and Rural Poverty through Adaptation to Climate Change in Drought Stricken Areas in Southern India: A Hydrological Unit Pilot Project Approach	1	2.6		2010 - 2014	FAO	BIRDS	Complete
41.	Policy and Institutional Reform for Mainstreaming and Up scaling SLM in India	1.079	1.5		2009 - 2014	WB	ICFRE	Complete
42.	Conservation and Sustainable Use of Cultivable Wild Tropical Fruit Diversity: Promoting Sustainable Livelihoods, Food Security and Ecosystem services	1.1	3		2009 -2014	UNEP	ICAR & Bioersivity International	Complete

43.	Energy Efficiency Improvements in the Indian Brick Industry	0.768	1.99		2009 - TBD	UNDP	MoEF&CC & TERI	Ongoing
44.	Sustainable Urban Transport Project	25.157	352.7		2010 –2016	WB & UNDP	MoUD	Ongoing
45.	Chiller Energy Efficiency project	6.93	93.8		Dec 2014	WB	MoEF&CC & IDBI Bank	Decision to revive the project awaited
46.	Improving EE in the Indian Railways System	5.83	21.15		2010-2015	UNDP	Ministry of Railways	Ongoing
47.	Energy Efficiency Improvements in Commercial Buildings	5.819	14.8		2010-2017	UNDP	BEE	Ongoing
48.	Financing Energy Efficiency at SME	12.43	57.5		2010-2015	WB	BEE	Ongoing
49.	Promoting EE and RE in selected SME cluster in India	8	26.1		2010-2017	UNIDO	BEE	Ongoing
50.	Market Development of Solar Assisted Industrial Process Heat Technologies	4.84	19.35		2011 -2017	UNDP	MNRE	Ongoing
51.	Mainstreaming Coastal and Marine Biodiversity Conservation into Production Sectors in the Godavari River Estuary, Andhra Pradesh	6.626	17.774		2010-2016	UNDP	SFD, Andhra Pradesh	Ongoing
52.	Mainstreaming Coastal and Marine Biodiversity Conservation into Production Sectors in the Malvan Coast, Maharashtra	3.85	10.275		2010-2016	UNDP	SFD, Maharashtra	Ongoing
53.	Capacity Building for Strengthening the Implementation of Biological Diversity Act and Rules with focus on its Access and Benefit	3.917	6.229		2011 - 2015	UNEP	National Biodiversity Authority (NBA)	Ongoing

	Sharing Provisions							
54.	Capacity Building on Bio-safety for Implementation of the Cartagena Protocol – Phase II'	3	6		2011 - 2016	UNEP	MoEF&CC	Ongoing
55.	Environmentally Sound Management and Final Disposal of PCBs in India	15.895	29		2010 - 2014	UNIDO	MoEF&CC & Central Power Research Institute	Ongoing
56.	Sustainable Land Management in Shifting Cultivation Areas of Nagaland for Ecological and Livelihood Security	3.96	25.4		2009 - 2015	UNDP	Dept of Soil and Water Conservation, Nagaland	Ongoing
57.	Integrated Land Use Management to Combat Land Degradation in Madhya Pradesh	6.373	95		2009 - 2015	UNDP	SFD, Madhya Pradesh	Ongoing
TOTAL		137.914	971.412	Total does not includes USD 2.075 million of grant and USD 17.035 million of co-funding of two cancelled projects				
58.	Preparation of 2 nd National Report to Cartagena Protocol on Bio-safety	0.02	0.02	Fifth (2010-2014)	2011	UNEP	MoEF&CC	Complete
59.	Revision of NBAP and preparation of fifth National Report to CBD	0.242	0.26		2012-2014	GEF SEC	MoEF&CC & NBA	Complete
60.	Small Grants Program	1.62 BD, 0.54 LD, 3.24 CC = 5.4	6		2012-2016	UNDP	MoEF&CC	Ongoing
61.	Environmentally Sound Management of Medical Wastes in India	10	30.1		2011 - 2017	UNIDO	MoEF&CC	Ongoing
62.	Preparation of Third National Communication to the UNFCCC and Strengthening Institutional	10 (CC)	26.2		2013 - 2018	UNDP	MoEF&CC	Ongoing

	and Analytical Capacities on Climate Change							
63.	Promoting Clean Energy Technology Innovations and Competitiveness of SMEs in India	1.1	3		2013-2016	UNIDO	MSME	Ongoing
64.	Revision of NAP and preparation of 5 th and 6 th NR to UNCCD	0.148	0.184		2013-2015	GEF SEC	Desertification Cell (MoEF&CC), ICFRE	Ongoing
65.	Climate Resilient Coastal Protection and Management in India	2	80		2014-	ADB	M/o Water Resources	Ongoing
66.	Promoting business models for increasing penetration and scaling up of solar energy in India	5	21.8		2014	UNIDO	MNRE	Ongoing
67.	Developing effective multiple use management framework for conserving biodiversity in the Mountain Landscapes of the High Ranges, Western Ghats	7	30		2014	UNDP	MoEF&CC	Ongoing
68.	India: Sustainable Livelihoods and Adaptation to Climate Change	8	52.2		2014	WB	MoRD	Ongoing
69.	Efficient and Sustainable City Bus Services	9.2	85		2014	WB	MoUD	Ongoing
70.	Scale Up to Access Clean Energy for Rural Productive and Domestic Use	4.006	32.5		2015	UNDP	MNRE	Ongoing
71.	Partial Risk Sharing Facility for EE	18	160		2015	WB	BEE, SIDBI, EESL	Ongoing
72.	Ecosystems Service Improvement Project (ESIP)	24.64	132		2015	WB	MoEFCC	Ongoing

	combines two projects Integrated Biodiversity Conservation and Ecosystem Services Improvement project and Increase capacities to develop and demonstrate adaptive management tools in SLEM in India							
73.	Development and Promotion of Non-POPs alternatives to DDT	10	40			UNIDO & UNEP	M/o Chemicals & MoH&FW	Approved by GEF CEO in April 2015
74.	Mainstreaming biodiversity conservation and utilization in agricultural sector to secure ecosystem services and reduce vulnerability	3.5	10.295			UNEP	ICAR	Submitted for GEF CEO endorsement
75.	Promoting market transformation for energy efficiency in MSMEs	4.465	26.86			UNIDO	MSME	Submitted for GEF CEO endorsement
76.	Organic Waste Streams for Industrial RE applications in India	3.737	18.215			UNIDO	MNRE	Submitted for GEF CEO endorsement
77.	Improving Rural Energy Access in Deficit States	14	FSP being finalized			WB	Being finalized	PAD and co-funding letters awaited to process for Secretary (EF&CC) approval
78.	Facility for Low Carbon Technology Deployment	9	FSP being finalized			WB	BEE	FSP and co-funding letters awaited to process for Secretary (EF&CC) approval
79.	Market Transformation and Removal of Barriers for Effective	4.56	FSP being finalized			UNDP	MoEFCC	Comments provided on FSP, revised FSP

	Implementation of the State Level Climate Change Action Plans							and co-funding letters awaited to process for Secretary (EF&CC) approval
80.	Integrated Management of Wetland Biodiversity and Ecosystem Services for Water and Food Security	4.6	FSP being finalized			UNEP	MoEFCC	Comments provided on FSP, revised FSP and co-funding letters awaited to process for Secretary (EF&CC) approval
TOTAL		158.618	754.634					
81.	Regional Programme for the Conservation of South Asian critically endangered Vulture	2.19	X	Sixth (2014-2018)		IUCN	MoEFCC	PIF not approved
82.	Secure Himalayas	12.796	To be decided at FSP stage			UNDP	MoEFCC	PIF submitted for June 2015 Council Work Program
83.	Improving Mercury Management in India	1.0	X			UNDP	MoEFCC	Endorsement letter being issued
TOTAL		13.796		Total does not includes USD 2.19 million of grant for vulture PIF which was not approved				
Grand TOTAL		468.598	2,665,244	Total does not include USD 13.796 million of grant from GEF-6 cycle as PIFs are yet to be approved.				