



Mr. Dipal Chandra Barua

First Zayed Future Energy Prize Winner (2009)

Founder & Chairman, Bright Green Energy Foundation (BGEF)
President, Bangladesh Solar & Renewable Energy Association (BSREA)
Ambassador, Global 100% RE
Advisor, Public Service Advisory Group (PSAG), Green Climate Fund
IPCC : Lead Author (AR5 : Chapter 16, Financing & Investment)
Councilor, World Future Council (WFC)
Founding Managing Director, Grameen Shakti, Bangladesh.
Co-Founder & Former Deputy Managing Director (DMD) Grameen Bank, Bangladesh.

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OVERVIEW

Mr. Dipal C. Barua, Founder & Chairman of Bright Green Energy Foundation (BGEF) has devoted more than 35 years of his life, finding sustainable market based solutions for the social and economic problems faced by the rural people. He is the Founding Managing Director, Grameen Shakti and the Co-Founder & Former Deputy Managing Director of Grameen Bank. He is one of the co-founders of Grameen Bank, and occupied the number two position of this Nobel Prize Winning organization up to December 2009.

Grameen Bank was initiated in his own village Jobra, Chittagong, and he worked in developing and designing Grameen Bank from day one, as a student volunteer of Chittagong University in the late seventies. Eventually he took up increasing responsibility with the growth of the bank.

Mr. Barua has been with Grameen Bank from day one since his student days and has played a key role in the development of the Grameen Bank Model. He took part in the Rural Development Project as from 1974 to 1978 and as the coordinator of the "Jobra Tevhaga

Khamar". A three share system of agricultural farming for the local farmers, was started in his own village, Jobra, in 1974-75, He was the Principal Officer of the Tangail Project - the first expansion of Grameen Bank.

He is one of the key forces in expanding renewable energy technologies in Bangladesh. He designed and implemented one of most successful models for taking solar PV technology to the rural people on a mass scale. His model has been adopted by the World Bank to expand solar technology through Infrastructure Development Company Limited (IDCOL). Over 4 million Solar Home Systems have been successfully installed in Bangladesh till April 2016, benefitting over 25 million rural people. He has successfully demonstrated that renewable energy technology especially solar technology is a viable alternative for the rural people –they can be reached through a market based model.

Founding President: Bangladesh Solar & Renewable Energy Association: In 2011 Mr. Dipal Chandra Barua was elected the first President of Bangladesh Solar and Renewable energy Association (BSREA). Till today, he has been dedicatedly contributing for the expansion of the use of renewable energy technology in Bangladesh. Under the leadership of Mr. Dipal C. Barua, Bangladesh will become the first solar nation by 2020.

He is the Founding Managing Director of Grameen Shakti where he developed a replicable and sustainable model for promoting renewable energy technologies around the world. Under his vision and leadership, Grameen Shakti has grown into one of the largest and fastest growing rural based renewable energy companies.

Mr. Barua is actively involved in research and publication to develop and disseminate best practices in the international arena. He is the author of the book titled "**The Poor Always Pay Back**", published from Kumarian Press, USA, which explains and analyzes the development of Grameen Bank from a Classic to Generalized System.

VISION

Bangladesh as one of the First Solar Nations in the World and A Global Ambassador of Hope & Change for 1.2 billion energy starved people around the world.

Dipal Barua has set himself ambitious targets for Bangladesh. He wants to work with all stakeholders - national and international- to reach 75 million Bangladeshis with renewable energy technologies by 2020:

- Installing 7.5 million Solar Home Systems in rural areas;
- Expanding to urban areas to transform every building into solar powered–houses;
- Replacing 500,000 irrigation pumps with Solar Pumps;
- Powering Education, Health & Telecommunication in the rural areas;

- Going for low cost Solar Solutions such as street lighting, bill boards, solar lanterns etc;
- Running small machines such as power looms, rice haulers etc. via solar power;
- Coping with natural disasters such as floods through solar water desalination, emergency lighting, signaling etc; Creating 100,000 Green Jobs.

Bangladesh is one of the most vulnerable countries facing climate threat. Mr. Barua is a passionate believer in solar power and other renewable energy sources. He believes that these technologies can protect Bangladesh and at the same time contribute towards the nation's socio-economic development. He wants to develop Bangladesh as a success story, showing what can be done with renewables in a developing country, and wants to take this success to other countries, to promote renewables as a tool against climate threat and a positive force for social and economic development.

NEW VENTURE

Bright Green Energy Foundation (BGEF): Transmuting his Vision into Practical Programs

As the Founder & Chairman of the Foundation, he will implement his vision and ideas to take renewable energy technologies to every nook and corner of the world. He believes that a True Solar Century will not come unless renewable energy technologies reach and change the lives of the millions of energy starved people in the developing countries.

- He is carrying out the following through the Foundation:
- New business models and renewable energy technologies to disseminate these on a mass scale in Bangladesh and other developing countries;
- Diversifying solar technology into other areas such as urban, irrigation, street lighting, telecommunication, energy for schools and powering health facilities etc;
- Moving away from the No Ownership Model to promote sustainable business models in Bangladesh and elsewhere by helping to set up small and medium sized renewable businesses coupled with local Green Energy Entrepreneurs;
- Training and helping 100,000 rural grassroots women to set up their own renewable energy businesses by 2020;
- Providing training and other support to small businesses such as links to financial institutions at low interest rate, access to solar panels and other accessories at cost effective prices;
- Facilitating the setup of solar panel factories as well as larger number of battery and other accessories manufacturing businesses in Bangladesh to reduce price, increase efficiency and make these products of export quality, to spread the solar revolution all over the world;
- Helping to mitigate the impact of Climate Change through tree plantations, promotion of organic fertilizers, equipping cyclone shelters with Solar Technology including solar powered water desalination systems etc;
- Creating Eco-villages to showcase the impact of climate change mitigation and adaptation measures etc;

- Advocating for policy changes favorable to renewable in Bangladesh and also in other countries.

CAREER AND ACHEIVEMENT

Grameen Bank

Development with a difference:

Position: Deputy Managing Director

2004 -2009

He was one of the main architects in transforming the Grameen Concept into an independent specialized bank.

Before assuming the post of Deputy Managing Director of Grameen Bank in 2004, he held various key positions of growing responsibilities as follows:

Deputy Managing Director	2004-2009
General Manager of Administration, Establishment, Engineering, Technology, operation and Development Departments	1995-2004
Head of Administration and operation	1987-1995
Head of Administration, operation and Monitoring and Evaluation Departments	1987-1988
Head of Monitoring and Evaluation Department	1986-1988
Assistant General Manager (Zonal Manager)	1984- 1986
Senior Principal Officer	1983- 1984
Training Coordinator	1982- 1983
Project Officer	1979 - 1981

Mr. Barua has been involved in founding, designing, developing and implementing the Grameen Bank Financial System right from the very beginning:

- Developed the “Grameen Bank Credit Manual “. Mr. Barua introduced innovative concept for training and laid the foundation of Grameen Bank Training Center.
- Designed and implemented Grameen Bank's Monitoring & Evaluation System. He developed the formats which are still in use. He also came up with the idea of “Thursday Schedule“ as a way of increasing supervision and monitoring.
- Implemented innovative programs for impact analysis such as formulating methodology for collecting case studies and was the first one to publish them in the book “Beltoil Gramer Jorimon O Annanora”.

- Developed and implemented the concept of “Soft Economic Base” for Grameen Bank Members by promoting alternative income generating activities like farming, handicrafts etc.
- Designed and initiated innovative financial, marketing and management initiatives for promoting micro-loans,
- Introduced performance award for Grameen Bank staff by setting up rules and regulations for evaluating field staff,
- Successfully developed models for replicating the Grameen Model around the world.

One of his key achievements is transforming Grameen Bank model from Classic to Generalized System. Mr. Dipal Barua was the Head of the Cell and was the main architect in the design and pilot testing of the new system. Later, he played the lead role in successfully implementing the system. Under his leadership, Grameen Bank rapidly expanded and became a sustainable banking institution serving the rural poor.

Grameen Shakti

A Successful Pioneer Model for taking Renewable Energy specially solar energy to the rural people of Bangladesh.

Position: Founding Managing Director 1996 -2009

Has successfully transformed Grameen Shakti into one of the largest and fastest growing rural based renewable energy companies in the world with over 5000 staff and 800 rural based offices, all over Bangladesh.

When he started promoting Solar Home Systems to the rural people in 1996, most people thought it was a utopian dream- an unachievable target. There were many challenges such as very high costs, no technology expertise, unavailability and inexpensive solar accessories. Now after 17 years, we have a thriving Solar

Home System sector with growing demand and increasing efficiency at lesser costs.

Mr. Barua is the driving force in popularizing Solar Home Systems in Bangladesh and making Bangladesh an international role model in promoting Solar PV technology to the rural people.

He designed and implemented many innovative concepts which have become key elements of any successful rural based renewable energy programs:

- Developing a Financial Mechanism which reduced the cost of a Solar Home System to monthly kerosene cost : He reduced the cost of owning a Solar System by introducing installment based payment system where each installment was equal to monthly cost for kerosene. This helped to popularize Solar Home Systems among the rural people.

- Structuring a unique marketing package to popularize Solar Home Systems : The package includes three years free after sales service, easy availability of spare parts, post warranty annual maintenance agreement, buy back system which allows a client to return his system if his area is connected to the grid electricity etc. promotional gifts such as umbrellas and clocks for clients.
- Focusing on Strong After Sales Service : He has shown that efficient and effective after sales service at the grassroots level is a key element for a successful solar program. He initiated monthly visits to client homes, training of local technicians and users to develop a strong after sales service.
- Training Staff as Social Engineers: He believed that staffs should be a part of the rural community and should develop a one to one relationship with the clients. Thus, he advocated and implemented formal, informal meetings with local leaders, fast response to clients' problems, scholarship programs for school children, training of women and local youth as technicians etc.
- Local manufacturing of Solar Accessories: Under his leadership, Grameen Shakti gained the capacity to assemble all solar accessories except for solar panels and batteries. This reduced cost and ensured availability of spare parts for local clients. He also took the initiative to take assembling and repair of solar accessories to the rural areas through Grameen Technology Centers.
- Micro-Utility Model: He designed a special program to reach people who could not afford a system individually . Under the micro- utility model, a Solar System is shared by a group of people . This model has become popular among rural shopkeepers.
- Women as Implementer of Change : He designed and developed Grameen Technology Centers-an innovative model to create Green Energy Women Entrepreneurs. Around 46 Grameen Technology Centers (GTC) has been set up in the rural areas to train 3000 young women to become solar technicians to assemble, promote as well as repair Solar Home Systems and other renewables. Many of these women who come from poor, disadvantaged families, are assembling and repairing solar accessories such as mobile chargers, invertors and charge controllers etc. in their homes and thus contributing toward their family income, especially meeting the education and health needs of the children Through this innovative program, initiated at the end of 2005, he is contributing towards women empowerment, poverty reduction as well as expansion of environment friendly technologies. He has set up a Scholarship Fund with his Zayed Future Energy Prize award money to expand and create 100,000 Green Energy Women Entrepreneurs by 2020.
- First Market based Biogas Model in Bangladesh: He was one of the first to advocate that biogas technology could be promoted in Bangladesh through long term credit and linking the technology with income generation and cost savings. He advocated that a farmer or a rural household would construct a biogas plant because it served his/their interest, not because of

subsidy. He also promoted the concept of marketing and use of organic fertilizers among rural farmers. He has also pioneered the concept of providing livestock to biogas plant owners and giving them the opportunity to pay back GS through in-kind payments such as slurry, livestock etc. In this way he has linked biogas plants with organic fertilizers and live-stock business to develop a sustainable program. This concept was piloted in the Chilmari District among the poor people.

- Grassroots Entrepreneur Development - Let many flowers bloom: He has pioneered the concept of Grassroots level Green Entrepreneurs for scaling up renewable energy technologies in Bangladesh. He has motivated many women technicians trained by Green Technology Centers to set up small businesses at their homes to assemble solar accessories as well as market solar and other renewables in their communities. He has also advocated the same for Improved Cooking Stove technicians.

- Popularizing Improved Cooking Stoves Bangladesh: He played a leading role in promoting Improved Cooking Stoves in Bangladesh because he passionately believed that this would protect our mothers and sisters from premature death. He developed the financial and technical package for fast scaling up of improved stoves in Bangladesh. This includes designing of low cost efficient stoves, 3 to 6 months credit, training of local technicians and especially local manufacturing of stove accessories. Currently over 9,00,000 Improved Stoves have been constructed all over Bangladesh.

Expanding into Urban Areas: He took the initiative in promoting Solar PV technology in the urban areas. He developed various financial and technical packages for urban areas to meet their diverse needs. He successfully implemented one of the first Urban Solar Energy System in Nandos, a posh South-African restaurant chain in Gulshan, Dhaka.

Grameen Krishi Foundation

Advisor

1987-93

Grameen Krishi Foundation, another subsidiary of Grameen Bank, works for the development of agriculture through micro-credit loans to farmers. However, since its inception the project lacked proper methodology, approach and monitoring. In 2003 Dipal C. Barua was appointed as an advisor to monitor its success. Responsibilities included:

Initiating motivational programs to encourage farmer groups and associations.

Refurbishing existing methodologies for operation and management.

Introducing monthly meeting with farmers for practicing soil tests, tissue culture, crop diversification and seed program to increase crop output.

Developing monthly savings schemes for farmers and adopting monitoring and evaluation

CABINET RETREAT

Attended the Cabinet Retreat of H.E. Hifikepunye Lucas Pohambaof, President of Namibia, as Resource Person for presenting Grameen Bank microcredit program, on 19-21 May 2008 in Windhoek, Namibia.

ADVISOR/MISSION MEMBER

Apart from his core line of responsibilities Dipal C Barua also represented Grameen in various regional and international missions.

Regional Missions:

"Resource Person" of Grameen Bank conducting research project on "A Study on Credit Program for The Poor: Household and Intra-household Impact and Program Sustainability" Sponsored by World Bank and Bangladesh Institute of Development Studies (BIDS) from July, 1991 to June 1993.

"Mission member" for Grameen Bank's Mid Term Review Mission, donor consortium, Grameen Bank Project, Phase III on March 1991.

"Mission member" for Grameen Bank for "Project Completion Mission" donor consortium, Grameen Bank, Phase III on November, 1993.

"Mission member" for Grameen Bank for "Institutional, Financial and Operational Review" of Grameen Bank after end of Phase IV, 1993-97

"Consultant" responsible for developing "Micro-credit policy for HIV/AIDS victims of Chennai, Delhi, Nepal and Bangladesh" in collaboration with UNAIDS in New Delhi, India on March-April, 2002.

International Missions:

· Worked as an "Adviser" in the initial feasibility study to examine report and make recommendations on the potential and approach for scaling up the programs of Small Enterprise Foundation (SEF) in South Africa from September 30 to October 20, 1999 through Commonwealth Business Council (CBC) London and DFID, UK.

Visited Venezuela as a Team Leader of Grameen Bank Mission from July 15 to August 10, 2001 to analyze the current situation regarding micro-credit in Venezuela, the existing legal framework, as well as formulating recommendations for what will be needed in order to establish a Grameen-type institution in Venezuela. Prepared a completion report to Venezuelan micro-finance institutions for the Honorable President His Excellency Mr. Hugo Chavez Frias.

Worked as “Consultant” to develop micro-credit program for Al-Tadamun Microfinance Program in Egypt and prepared evaluation report and recommendations on the Program on July 23-28, 2003.

Attended "Grameen Technology Commercialization Fund" as a “Committee Member” in Dubai organized by Mohammad Abdul Latif Jameel Co. Ltd (ALJ), Saudi Arabia on September 7-8, 2006.

Invited to design the strategy for Access to Energy for the Bottom of the Pyramid by TOTAL Group of Paris, France from 26-28th June 2010.

Advised to formulate Future Strategy for Solar Industry in Sri Lanka from August 16–20, 2010 at the invitation from Solar Industry and the Ministry of Power and Energy in Sri Lanka.

TRAINING PROGRAM

Participated in the training program on “Solar Energy Systems” in Norway and France on Sept 15-20,1996. During the training program in Norway and France he visited - (i) Thin Film Modules Factory (ii) Photowatt Solar Module Factory (iii) Grindsted Battery Company and observed the product presentation of Grindsted Akkumulatorfabrik Battery Supplier presented in Norway.

Participated in the training program on “IFC Financial Intermediary Training Program” in IFC Building, Washington DC, USA on October 28, 1997.

Participated in the course on "The Process of Decision Making for Rural Energy Program" which was held on September 23-28, 2002 in Colombo, Sri Lanka organized by USAID under South Asia Regional Initiative /Energy

ASSOCIATION WITH OTHER ORGANIZATIONS

International

· Former Board Member, Board of Directors, Project Enterprise, A micro lending program, New York, USA.

Board Member: A Solar World for All, Germany & Jury Member for Design Contest initiated by Fraunhofer Institute of Solar Energy (ISE), Germany and Canopus Foundation.

Member: Advisory Board of International Climate Initiative, Ministry of Environment, Germany.

Member of Strategic Advisory Board of IRENA (International Renewable Energy Agency in early stage of the organization.

Assigned as Lead Author for the Fifth Assessment Report (AR5) of the IPCC (Intergovernmental Panel on Climate Change).

Global Network Member of Hystra, France.

Councilor, World Future Council (WFC), Hamburg, Germany

National . Chairman, Bangladesh Solar and Renewable Energy Association.

Life Member, Bangladesh Economic Association.

Member of Executive Committee, Chittagong University Economics Department's Ex-students Association.

Former Board member of GrameenPhone Ltd., Grameen Trust, Grameen Uddyog, Grameen Shamogree, Grameen Kalyan, Grameen Fund, Grameen Telecom, Grameen CyberNet, Yunus Foundation, Grameen Shikkha, Grameen Communications, Grameen Knitwear and Grameen Software. Former Chairman of GrameenPhone Audit Committee

SEMINAR AND CONFERENCE

Attended a Dialogue Program as Team Leader on Promotion of Self-help by savings Bank, Federal Republic of Germany at Bonn and St. Blasien, Black Forest from May 25,1987 to June 5, 1987.

Attended as Country expert in the consultative Expert Group Meeting on Preparation of Guide lines for Innovative Community-based Housing Finance and Credit System for Low-Income House holds -May 24-26, 1989, Organized by ESCAP, Bangkok, Thailand.

Attended Regional Policy Seminar on 'Innovative Community based Housing Finance and Credit System for Low-Income Households' -May 30, -June 1, 1990, Organized by ESCAP, Bangkok, Thailand. (As a co-author prepared a Country Monograph on Bangladesh -Innovative Community and Credit Systems for Low-Income Households assigned by ESCAP.)

Participated and presented a paper in the International Workshop on Housing organized by City of Yokohama, Japan held at Yokohama, September 27 to October 1, 1990.

Participated in the Workshop on Financial Intermediation for Micro scale Enterprise organized by SODECON -a development NGO held at Helsinki, Finland -October 29 to 31 1990.

Participated at the Second Congress of Citynet at Kuala Lumpur, Malaysia organized by Citynet and ESCAP November 4 to 8, 1991.

Visited Egypt, Cairo and country side for Devising Credit Program for the Poor in the Light of Grameen Experience organized by UNICEF, Cairo from February 5 to 18 1992.

Participated and presented a paper at the International Congress on Financial Strategies for the Empowerment for People and Poor Communities organized by the Lutheran and Catholic Church of Germany and Lutheran Church of USA, February 5 to 8 1993 at the Evangelische Akademie, Loccum, Germany.

Participated and presented a paper at the International Conference of Mexico on Social Development and Poverty at the OAXACA City, Mexico, September 8-11, 1993.

Visited Cairo, Egypt and countryside for Advising Credit Program for the Poor in Light of Grameen Experience organized by Social Fund for Development (SFD), Govt. of Egypt from April 8-16, 1994.

Visited Cairo, Egypt and countryside for advising on Credit Program (Family Development Fund) for the Poor People in Egypt initiated by UNICEF, Cairo from April 17-23, 1994.

Attended an International Round Table "Women's Economic Potential to Overcome Poverty in Preparation for the 4th World Conference on Women, Beijing, September 1995" in Bonn/Konigswinter, 27 to 30 November 1994.

Attended a National Seminar on "Community Based Housing Finance" in Ho chi Minh City, Vietnam on February 15-17, 1995 and Presented Paper on "Grameen Housing".

Attended an International Round Table on "Promotion of the Private Sector and the Role of the Government in Bonn Godesberg -Germany, 6 to 9 February 1996".

Attended a Non-Bank Financial Institutions Seminar in Accra, Ghana, March 25-29, 1996 and presented a paper on "Economic Potential to Overcome Poverty -The Grameen Bank Experience, Bangladesh."

Visited the 4 (four) Grameen Bank Replication Projects in Philippines (CARD, TSPI, KMBI & FEED) on October 9-17, 1996 and evaluated those projects.

Attended the Micro-credit Summit held in Washington D.C, U.S.A. on February 2-4, 1997 and -

Acted as an organizer and moderator on the session titled "Establishing Management Information System to access the strength of our organization to effectively manage".

Acted as a panelist and presented a paper on the session titled "The basics of designing a sustainable micro-credit program to serve very poor (a finding, training, setting appropriate interest rates, ensuring loan repayment, setting performance and impact standards, ensuring borrowers participation, establishing saving etc).

Acted as a panelist in the break out session titled "Creating a viable Grameen Branch" organized by Grameen Trust, Bangladesh during Micro-credit Summit in Washington DC.

Attended the "Asian Coalition for Housing Rights Regional Meeting and Building Regional Direction and Collaborative Working Process" in Menam Hotel, Bangkok, Thailand from April 17 - 20, 1998 and presented a paper on "Case Study of Tejkunipara Slum Improvement Project (A Joint Project of Coalition for Housing Rights, Bangladesh CHRB & Sheva) Tejkunipara, Dhaka, Bangladesh".

Attended the "International Technical Service Provider Informational Meeting" Organized by SUM, UNDP from June 22-24, 1998 in New York City, USA.

Attended the Micro-credit Summit Annual Meeting of Councils held in New York, USA on June 26-27, 1998.

Acted as a panelist and presented a paper on "Practitioner Resource Person for the Council of Corporations breakout sessions at the Meeting of Councils".

Acted as a panelist and presented a paper on "Adopting Policies to Ensure that Micro-credit Programs Empower Women, both Staff and Clients".

Acted as a panelist and presented a paper on "Preventing, Identifying, and Solving Repayment Problems".

Acted as a panelist and presented a paper on "Practitioner Resource Person for the Council of Corporations Breakout Sessions at the Meeting of Councils".

Acted as a panelist and presented a paper on "Grameen Global Network Part-2".

Attended an International Seminar on "Micro-credit" as a Main Speaker Organized by Direito ao Credito at Lisbon, Portugal on September 28 to October 2, 1998 and Presented Paper on "Sustainable Micro-credit Program to Serve Very Poor People: The Experience of Grameen Bank, Bangladesh".

Attended the Conference on "Earth Technologies Forum 1998" on October 26-28, 1998 in Hyatt Regency on Capitol Hill, 400 New Jersey Avenue, N.W. Washington DC, USA, Sponsored by The International Climate Change Partnership, The Alliance for Responsible Atmospheric Policy, The Business Council for Sustainable Energy, U.S. Environmental Protection Agency, U.S. Department of State, U.S. Department of Commerce, U.S. Department of Energy, U.S. Agency for International Development, Environment Australia, Environment Canada, New Energy and Industrial Technology Development Organization, United Nations Development Program, United Nations Environment Program. and- Presented titled "Micro-lending and Rural Economic Development: Lessons from Grameen Bank."

Attended the SEEP Network 1998 Annual Meeting "Beyond Working Capital" on October 28-30, Sheraton Suites, Alexandria, VA Washington, D.C., USA and

Presented a paper titled "The Grameen Strategy to Combat the Flood of 1998".

Attended the Grameen Management International Workshop on Diversification Loan Portfolio Organized by Grameen Trust on March 20-26, 1999 and Presented the Paper titled "Grameen Bank Loan Products: Diversification Strategies".

Attended the "One Day Working Meeting to organize Grameen type Bank in South Africa and Africa Region" organized by Commonwealth Business Council, Commonwealth Secretariat, Quadrant House, Pall Mall, London, SW1Y 5JH, UK on May 11-12, 1999.

Participated "1999 Microcredit Summit Meeting of Councils" organized by Microcredit Summit Campaign, USA held in Abidjan, Cote d'Ivoire on June 24-26, 1999.

Attended the Symposium "Social Development, Environment and Health" Organized by Japanese Association for International Health (JAIH), Tokyo, Japan on September 3-5, 1999, and Presented the Paper titled "How should we respond to the real request for our Tropical Medicine and International Health Cooperation in the 21st century".

Attended as a main speaker in one day seminar on "micro-credit and the experience of Grameen Bank" at Nagoya NGO center, Nagoya, Japan on September 6, 1999.

Attended the Workshop "Essential for Scaling up of Operations in Micro Finance Institutions" Sponsored by GT-INDNET and hosted by People's Institute for Development and Training (PIDT) held in New Delhi, India on November 18-22, 1999 and presented a paper on "Personnel Policies: Capacity Building: Experience of Grameen Bank".

Attended the Conference "Melton Foundation Alumni's International Educational Conference" as a Speaker organized by Melton Foundation, USA, held in Berlin, Germany on March 7-13, 2000 and presented a paper on "The Creation of Enabling Conditions for the Poor: The experience of Grameen Bank".

Attended the Conference "Templeton Foundation Freedom Symposium" as a Speaker Organized by Templeton Foundation, USA, held in Galway, Ireland, on June 10-18, 2000

Presented a paper on "The Creation of Enabling Conditions for the Poor: The experience of Grameen Bank".

Attended at the Africa Region Microcredit Summit (ARMS) held in Harare, Zimbabwe on October 8-12, 2000 and presented papers on "Management Information System (MIS): The Grameen Bank experience" and "Grameen Bank Loan Products: Development & Diversification Strategies".

Attended at the Asia and Pacific Region Microcredit Summit (APRMS) held in Ashok Hotel, New Delhi, India on February 1-6, 2001 Organized by All India Women's Conference in Conjunction with The Microcredit Summit Campaign and presented paper on "Integrating Microcredit with Renewable Energy Program - The Experience of Grameen Shakti".

Attended at the DasArts Postgraduate Training Program "On Money" as Guest Speaker Organized by DasArts Foundation Amsterdam, Netherlands held on March 29, 2001. To attend the meeting of the Founding Council of the Initiative "Towards a NETWORK to NETWORKS" Barcelona, Spain held on March 31 to April 01, 2001.

Visited a Grameen Bank Replication Project, Delta Zone in Myanmar from June 17-26, 2001 for the following purpose:

Monitoring and Evaluation of the project

Conduct interview for recruitment of the senior management staff for Zonal Office

Discussion and sharing opinion with UNOPS, UNDP and concerned government authorities about the project activities, GT staff withdrawal strategies, procedural of project hand over, future organization structure and other relevant issues.

Attended the International Seminar "The Right to Food: a challenge for Peace and Development in the 21st Century" Promoted by International Jacques Maritain Institute (Rome) with the technical support of FAO under High Patronage of the President of the Italian Republic, held in Rome, Italy on September 17-19, 2001 and presented a paper on "Banks and the Right to Food: The Experience of Grameen Bank".

Attended the international workshop on Promotion of Investment and Trade in the Eastern South Asia Sub-region, Kolkata, India on October 18-19, 2001.

Participated as a resource person in "Grameen Basic Training" in Beijing was held on June 26-28, 2002, organized by Grameen Trust and RDI, China. Visited two Grameen replication projects for monitoring and evaluation purpose.

Attended the Micro-credit Summit was held on November 10-13, 2002 in New York City.

Participate in a workshop as a Speaker on "Introduction to the basics of Designing of a Sustainable Microcredit Program to serve Very Poor People in the Developing Countries".

Participated at the workshop as resource person on GB II in Vietnam was held on April 7-13, 2003 and made evaluation on CEP. Participated in the workshop as resource on Grameen II at Kathmandu, Nepal was held June 30-July 05, 2003.

Participated the China Microcredit Summit was held on September 22-23, 2003 Beijing, China and made an evaluation on a microfinance project.

Attended the Asia Pacific Regional Micro-credit Summit held on February 17, 2004 in Dhaka, Bangladesh and presented the paper "A sustainable program for most poor and most vulnerable people: The experience of Grameen Bank". Participated in the "CASHPOR's Club 1 Million Workshop" as a Resource Person held on September 01-004, 2004 in Seremban, Malaysia and presented a paper on "Institutional Capacity-Building for Reaching a Million Clients: The Experiences of Grameen Bank".

Participated as "Euro Mediterranean Conference on Microcredit" as Speaker organized by IPALMO, held on December 5-6, 2005, Rome, Italy and presented a paper on "Poverty Alleviation: The Experience of Grameen Bank".

Paper presented in Plenary Session as Special Speaker at 'FORUM DES SOLIDARITE NORD-SUD' organized by The Guilde Europeenne du Riad in partnership with PlaNet Finance, held on December 1-3, 2005, Parc Chanot, Marseille, France.

Paper presented in the Regional Workshop on Social Protection as a Resource Person organized by the World Bank Institute along with South Asia Region, held on May 17-19, 2006 in Sri Lanka.

Attended the Micro-credit Summit held on November 12-15, 2006 in Halifax, Nova Scotia, Canada

Participate in "Plenary Session on Grameen Bank" as a Speaker and present a paper on "Five Cents A Day: Innovative Programs for Reaching the destitute with Micro-credit No-interest Loans and other Instruments: The Experience of Grameen Bank".

Participate in "Associate Session on Grameen Bank" and present a paper on "Combating Monga (Seasonal Hunger in Bangladesh)".

Paper presented in the Seminar on 'Strategic Management for Civil Society Organizations' organized by Asian Productivity Organization (APO), Tokyo, Japan held on January 15-19, 2007 in Nepal.

Attended at the "Expert Meeting on Trade Development Implications of Financial Services" as a Speaker on organized by 'United Nations Conference on Trade and Development' held on September 20-21, 2007 in Switzerland, Geneva.

Attended at the "ICAO International Seminar" as a Speaker on Oct 17, 2007 in Singapore organized by National Agricultural Cooperative Federation (NACF), Seoul, Korea.

Attended at the workshop "Globe Forum 2008" as a Speaker organized by Global Forum Business Network, Sweden on 7-8 May 2008 in Stockholm, Sweden.

Attended at the Asia-Pacific Regional Microcredit Summit 2008 held in Bali, Indonesia on 28-30 July 2008 and Chair the session "Solving the Problems of Asian Urban Slums: Innovations

with and beyond Microfinance" and Panelist on the topic "Building Financial Systems that Work for the Majority: Example from Grameen Bank".

Seminars and Conference on Renewable Energy:

Attended the 3rd International Renewable Energy Asia Pacific '96 Conference and Exhibition on October 7-9, 1996 Holiday in Pavilion, Philippines and presented a paper on "The Role of Grameen Shakti in Promoting Renewable Energy in Bangladesh".

Attended the International Conference on "Role of Women in Renewable Energy Development" held on March 2, 1997 in New Delhi, organized by All India Women's Conference in collaboration with International Center for Application of Solar Energy (CASE), Power Energy Consultants (PEC).

Attended the International Conference and Exhibition on "Village Electrification through Renewable Energy" held on March 3-5, 1997 in New Delhi, India and presented a paper on "The Role of Grameen Shakti in Promoting Renewable Energy in Bangladesh".

Attended the VP conference on "The Applications of Renewable Energy to Village Electrification" held in Washington D.C. USA from April 14 - 15, 1997 organized by Energy Laboratory, U.S.A and presented two papers -

One paper presented titled "Grameen Bank's Experience with Energy Related Micro-enterprise Development".

Another paper presented titled "Renewable Energy and Rural Development Activities: Experience in Bangladesh".

Attended the conference on "Small and Medium Scale Enterprise Program" in Washington DC on October 27-28, 1997 organized by International Finance Corporation, 1818 H Street, NW, Washington, DC 20433, USA and presented a paper on "Marketing and Financing of Solar Home Systems in Rural Bangladesh: The Experience of Grameen Shakti".

Attended the meeting on "Second International Conference on Women in Agriculture" on June 30, 1998 in Washington DC, USA, Organized by US Department of Agriculture and Department of Energy and Sponsored by The President's Interagency Council on Women.

One paper presented titled "Solar-Based Rural Electrification and Micro-credit".

Another paper presented titled "Micro Enterprise Opportunities".

Attended the "World Renewable Congress V, Organized by Commonwealth Secretariat at Florence, Italy on September 20-25, 1998 and Presented Paper on "Grameen Shakti's Activities".

Attended the "Village Power '98 Conference" Organized by World Bank and NREL at Washington DC, USA, on October 6-8, 1998 and Presented Paper on "Energy's Role in Rural Income Generation: The Grameen Strategy".

Attended the Conference of "World Renewable Energy Congress 1999" Organized by Australian CRC for Renewable Energy and Institute for Environmental Science, Murdoch University on 10-13 February 1999 at Murdoch University, Perth, Western Australia and presented a paper on Strategy for Promotions and Development of Renewable Energy Technologies in Bangladesh: Experience from Grameen Shakti.

Attended the Workshop of "Making a difference in Emerging PV Markets: Strategies to Promote Photovoltaic Energy Generation - Review and Outlook" Organized by Global Environment Facilities (GEF), with support from the Swiss Government on September 25-28, 2000 at Marrakech, Morocco.

Attended the Conference of "Village Power 2000: Empowering People and Transforming Markets" organized by World Bank, USAID, NREL, and Winrock International held on December 5-6, 2000 at Washington DC, USA and presented the paper "Mobilization of Local Entrepreneurship for Delivery of Rural Services - The Experience of Grameen Shakti".

Attended the Workshop of "Stakeholder Successes in Global Environmental Management" organized by Potsdam Institute for Climate Impact Research (PIK) on December 08, 2000 at Potsdam, Germany and presented the paper "Microcredit for the poor and the Environment - The Grameen Experience".

Attended the Workshop of "Policies to Accelerate Renewable Energy Market Development" organized by Confederation of Indian Industry, Ministry of Non-Conventional Energy Sources, International Energy Agency and Climate Technology Initiative and presented a paper on "Promotion and Development of Renewable Energy Resources in Bangladesh – Experience of Grameen Shakti held on February 18-20, 2001 at Ashoka Hotel, New Delhi, India.

Attended the Workshop of "RETs in Asia - II Annual Review Workshop 2001" organized by AIT and presented a paper on "Review Workshop on Renewable Energy Technologies in Asia: A Regional Research & Dissemination Program Phase II" held on February 23-24, 2001 at Pathumthani, Thailand.

Attended the International Institute for Environment and Development (IIED)'s 30th Anniversary Conference "Equity for a Small Planet" held on November 12-13, 2001 in London, England.

Attended the "Multi-Stakeholders Round Table on Energy for sustainable Development: New partnerships for Concrete Actions" as discussant held on January 21-23, 2002 in New Delhi, India.

Attended the "High Level Round Table on Energy for sustainable Development" organized by GEF held on January 29-30, 2002 in New York, USA.

Attended the "International Conference on Renewable Energy Power (REPower2002)" as a Speaker organized by The Energy Research Institute (TERI) held on April 1-2, 2002 in New Delhi, India.

Attended the workshop on "Should the Global Village Energy Partnership Develop a Pre-Investment Fund to Facilitate the scale Up of Modern Energy Service" was held in Berlin, Germany from April 23-24, 2003 organized by Global Village Energy Partnership and World Bank.

Participated in a workshop on "South Asia Village Energy Practitioners" at hotel Colombo Plaza, Colombo, Sri Lanka on June 2-4, 2003.

Attended in a Roundtable Discussion on "Institutional Mechanism for Developing and Financing Rural Electrification Project in Indonesia" on August 29, 2003 in Jakarta, Indonesia.

Participated at the Regional Conference on "Private Participation in Rural Energy Service Delivery" was held in Colombo, Sri Lanka on October 29-30, 2003 sponsored by SARI/Energy Program.

Participated at the "Regional Workshop to exchange on Strategic Planning and Management of the Energy Sector" was held on Pitshnuloke, Thailand on December 17-19, 2003 organized by ESCAP.

Participated at the "International Congress on Renewable Energy and Sustainable Development" on 21-23, January 2004 at Bangalore, India.

Participated at the "Workshop on Renewable Energy" held on February 7-8, 2004 in New Delhi, India organized by Government of India in association with German Government.

Participated at the international conference as a Speaker on "Second World Renewable Energy Forum: Renewing Civilization by Renewable Energy" held on May 29-31, 2004 in Bonn, Germany organized by EUROSOLAR, Germany and presented a paper on "Pictorial Illustration on Grameen Shakti".

Participated at the international conference for "Renewable Energies" held on June 01-04, 2004 in Bonn, Germany organized by The Govt. of the Federal Republic of Germany and presented a paper on "Best Practices and Success Stories: The Experiences of Grameen Shakti".

Participated at the workshop as a Guest Speaker on "Micro-Finance in Renewable Energy Technologies" held on July 7-9, 2004 in Kathmandu, Nepal organized by WINROCK International, USA.

Attended at the workshop on "Electricity and Development Workshop" held on April 28-29, 2005 in Bangkok, Thailand organized by Asian Institute of Technology (AIT), Global Network on Energy for Sustainable Development (GNESD) and presented a paper on "Rural Electrification with Solar Home Systems: Lessons Learned from Grameen Shakti".

Attended at the workshop on "The South-South REDCO Exchange Workshop" as a Key Speaker on June 12-18, 2005 in Bangalore, India organized by SELCO Exchange.

Participated at the "World Renewable Energy Assembly 2005" as Speaker on November 26-30, 2005 in Bonn, Germany organized by WCRE.

Attended at the seminar on "The Third Green Growth Policy Dialogue: "The Greening of Business and the Environment as a Business Opportunity" as a Keynote Speaker on June 5-7, 2007 in Bangkok, Thailand organized by ESCAP.

Attended at the workshop on "Microcredit and Energy Services" on August 28-31, 2007 in Ahmadabad, India organized by SEEP Network.

Attended at the "Forum on Climate Change, Food Security and Poverty Reduction" as a Speaker on Sep 27, 2007 in Stockholm, Sweden organized by SIDA (Swedish International Cooperation Agency).

Participated at the "Washington International Renewable Energy Conference 2008" as Speaker Hosted by US Government on November March 3-7, 2008 in Washington DC, USA.

Attended at the regional workshop on the theme of "Green Jobs for Asia and the Pacific" as Key Speaker organized by ILO held on April 21-23, 2008 in Niigata, Japan.

Attended at the Interview Session "Technologies for Life" as a Keynote Speaker organized by Global Forum Business Network, Sweden on 7-8 May 2008 in Stockholm, Sweden.

Attended at the International Workshop on the "Financing of Domestic Biogas Plants" organized by SNV Netherlands Development Organization, on 22-23 October 2008 in Bangkok, Thailand.

Attended at the "Asian Youth Energy Summit" held on 30-31 October 2008 in Singapore.

Attended at the International Conference on "Climate Change as Security Threat - Strategies for Policymakers, Science and Business" organized by Federal Foreign Office on 5-7 November 2008 in Freiburg, Germany.

Attended at the Preparatory Meeting on "International Climate Protection Initiative (ICPI)" organized by GTZ, Germany on behalf of the Federal Environment Minister of Germany Sigmar Gabriel on 7 December 2008 in Poznan, Poland.

Attended at the "New Energy Finance Summit" organized by Summit Authority, on 4th-6th March 2009 in London, England.

Attended at the "World Bank Energy Week" as Panel Speaker organized by World Bank, on 1-2 April 2009 in Washington DC, USA.

Attended as Keynote Speaker at OTT -Symposium "Small PV Applications- rural electrification and commercial use, Ulm, Germany, May 25, 2009

Attended as Keynote Speaker at Being Globally Responsible Conference, Shanghai, China, 5-6 June, 2009

Attended 'International Renewable Energy Networking Authority (IRENA) vote at Sharm El Sheikh, Egypt, 29-30 June 2009.

Attended International Conference on Environment held in Copenhagen, Denmark in December 2009.

Attended at the '14th Addis Chamber International Trade Fair' held on 25th February to 3rd March 2010, in Addis Ababa, Ethiopia, organized by Modern Energy Services Ethiopia (AMES-E), the international cooperation department of the Dutch Ministry of Foreign Affairs (DGIS) and the German Technical Cooperation (GTZ), Ethiopia.

Attended the Yale Conference on Development Finance and Sustainable Energy at the panel on "Intermediaries: Bridging the gaps between Energy & Finance" as speaker, organized from April 16-17, 2010, at Yale University, New Haven, USA.

Attended Globe Forum 2010 in Stockholm, Sweden as Speaker from April 28-29, 2010.

Attended 5th Global Yes Summit "Rework the World" as Speaker, from 2-5 June 2010, held in Stockholm, Sweden.

Attended Wilton Park conference: Low Carbon Energy Regulation: Challenges and Opportunities as Speaker, organized by REEEP, 21 - 24 June 2010 in West Sussex, UK.

Attended Wilton Park conference: Foundations and International Development: Partnership and Outcomes, from 4 - 6 October 2010 in West Sussex, UK.

Attended meetings of jury members of Solar for All and conference organized by Inter solar from 11th to 15th July 2010, at San Francisco, USA.

Attended meetings/workshop in Sri Lanka from August 16 – 20, 2010, with the invitation from Solar Industry and the Ministry of Power and Energy in Sri Lanka.

Attended a conference on "Changing Course- Reclaiming our Future" in September 14-19, 2010 on the occasion of the 30th Anniversary of the Right Livelihood Award in Bonn, Germany.

Participated in the "Delhi International Renewable Energy Conference" as a Speaker, from October 27-29, 2010 in Indian Expo Center & Mart, Greater Noida, National Capital Region, Delhi.

Attended The Cancun Climate Summit in Mexico from November 29-30, 2010.

Attended the Zayed Future Energy Prize 2011 and the World Future Energy Summit from January 17-19 at the Abu Dhabi National Exhibition Center (ADNEC), Abu Dhabi.

Participated as a panelist in the "Asia Pacific Rule of Law Conference" in Kuala Lumpur, Malaysia from January 26-28, 2011.

Attended as a Speaker at the 4th World Future Energy Summit held in Abu Dhabi, UAE, from the 14th - 16th January 2011.

Attended at the Tufts Energy Conference as Speaker held from April 15th - 16th, 2011, on the Tufts University Medford Campus, Boston, USA.

Attended at the workshop as Speaker on women Energy and Enterprise building at Trivanandrum, Kerala from April 4-6 2011

Attended seminar titled Powering Africa held on Wilton Park UK from 14 -15 April 2011.

Attended a seminar on Business as a Partner for Development in Asia 6 September 2011, at Berlin Town Hall.

Attended workshop on Best Practices in Financing Access to Sustainable Energy, at Rockefeller Center, New York, USA from 5-7 March, 2012.

Attended the lead author meeting of IPCC in WELLINGTON, New Zealand from 17-23 March, 2012.

Attended the International Conference on Energy Access organized by the Ministry of New and Renewable Energy, Government of India on 9 – 10th October, 2012 at New Delhi, India.

Attended the FARA Regional Dialogue on Renewable energy 17-18 October 2012, Abuja Nigeria.

Attended International Off-Grid Renewable Energy Conference as a keynote speaker, Accra (Ghana) from 1-2 Nov 2012.

Attended IPCC lead author meeting from 5-9 November, 2012 at Vigo, Spain.

Attended India Energy Congress 2013, organized in New Delhi on 7th and 8th February 2013 by WEC India

Attended International Conference on Energy Resources & Technologies for Sustainable Development ICERTSD 2013, 07-09 February 2013, West Benge, India.

Attended 2nd International Convention of Environmental Laureates, 14 - 17 March 2013, Freiburg, Germany.

Attended the kick-off meeting of the IRENA Renewable Costing Alliance (the Alliance) on 19 June 2013 in Bonn, Germany.

Attended WFC annual general meeting in Bonn, Germany as a councilor from 20 to 24 June, 2013.

Attended IPCC lead author meeting in Addis Ababa, Ethiopia from 1 to 5 July, 2013.

Visited DESI Power, work area in Araria, India from July 20 to 22, 2013.

Attended Cleantech Marketplace Forum in Singapore, from 9 to 11 September, 2013.

Attended Micro Credit Summit 2013, Manila, Philipines on 7 – 9 October 2013.

Attended India International Cleantech Summit, October 10, 2013, New Delhi as a panelist.

Attended a workshop in Kolkata, India on December 2013 arranged by ARC finance as a speaker.

Attended IRENA conference on Renewable Energy and Jobs on January 2014 and was the stand presenter in Abu Dhabi, UAE.

Attended Zayed Future Energy Prize giving ceremony as a prize presenter in the NGO category in January 2014.

Attended Oxford University's 2014 Climate Forum as the keynote speaker in February 2014.

Attended Ashden International Conference on sustainable energy for women and girls on 20 May, 2014 in London as a speaker.

Attended a conference on Teaching Right Livelihood – Education in a Globalized World', held in Kassel, Germany, on 22nd and 23rd May, 2014.

Attended Right Livelihood College (RLC) opening ceremony in Bonn, Germany on 27-28 May, 2014.

On 14 June, 2014 attended 9th Asia Clean Energy Forum (ACEF) organized jointly by IRINA and ABD (Asian Development Bank) at Manila, Philippines.

On 08 September, 2014 attend 2nd PSAG meeting of Green Climate Fund Cape Town, South Africa to as the advisor of PSAG.

On 15 September, 2014 attended a workshop in New York organized by ARC finance.

On 23 September, 2014 participated in 'International Development (DFID), SELCO Incubation Centre and the Center for Innovation, Incubation and Entrepreneurship (CIIE), Knowledge Sharing workshop" in for Bangalore, India to organized by IRENA.

On 28 October, 2014 attended a conference on Asia Pacific CleanTech marketplace forum organized by GCCA at Singapore.

On 10-11 November, 2014 attended a knowledge sharing workshop in Kathmandu, Nepal among south Asian regional Renewable energy association organized by StANCE (South Asian Network for clean Energy).

On 18 January, 2015 attend ZFEP award ceremony & Abu Dhabi Energy Week as the first Zayed Future Energy Prize winner at Abu Dhabi.

On 09 March, 2015 attend a meeting on Green Energy organized by University of Oslo, Norway at Oslo.

On 12-16 March, 2015 attend 4th International Convention of Environmental Laureates at Freiburg, Germany.

On 8-10 April, 2015 attended DCF high level symposium at Incheon, South Korea organized by United Nations.

On 18-19 May, 2015 attended PSAG meeting of Green Climate fund in Paris, France as a PSAG member.

On 19-20 August, 2015 attended India Off-Grid Energy Summit 2015 (IOGES) and launching of South Asia Network for clean energy in New Delhi, India organized by The Climate Group.

On 21 September, 2015 attended 'Social impact finance and access to energy' organized by World Access to Modern Energy in Milan, Italy.

On 26-29 October, 2015 attended '4th International off Grid Lighting Conference & Exhibition 2015' organized by Global off Grid Lighting Association in Dubai World Trade Centre, UAE.

On 11 December, 2015 attended the 2nd Solar for All jury meeting at Paris, France organized by Canopus Foundation, Freiburg, Germany.

On 16-21 January, 2016 attended the Abu Dhabi Sustainability Week (ADSW) organized by Zayed Future Energy Prize, Abu Dhabi, UAE.

On 5-8 March, 2016 attended the Annual General Meeting of World Future Council at Hamburg, Germany.

On 10-13 March, 2016 attend 5th International Convention of Environmental Laureates at Freiburg, Germany.

On 10-13 May, 2016 attend the IRENA Innovation Week 2016 as a panelist on the topic of Systematic Innovation: Business Model at Bonn, Germany.

On 30 September to 1 October, 2016 attend the International Off-Grid Renewable Energy Conference & Exhibition (IOREC) 2016 organized by IRENA as a panelist on the topic Session 3: Unlocking capital for energy access: Innovation in consumer and enterprise financing.

On 19-20 October, 2016 attended the 2nd Solar for All jury meeting and Award Ceremony as a Jury member at Mumbai, India organized by Canopus Foundation, Freiburg, Germany.

On 22 November, 2016 attended the first Green Business Forum 2016 for Asia and Pacific as a panelist on Mobilizing the Private Sector at ADB Headquarters at Manila, Philippines.

On 09-12 March, 2017 attended 6th International Convention of Environmental Laureates at Freiburg, Germany.

On 22-23 March, 2017 attended Regional Meeting of the Asia-Pacific Least Developed Countries on Sustainable Energy in Kathmandu, Nepal.

On 30 March to 2nd April, 2017 attended the 10th Annual General Meeting of World Future Council at Bregence, Austria.

On 3-5 April, 2017 attended the 3rd Sustainable Energy for All Forum (SE4ALL) at Brooklyn, New York, USA.

AWARDS

Received “The World Habitat Award-1997” on October 05, 1998 at Dubai in UAE on behalf of Grameen Bank, awarded by Building and Social Housing Foundation, United Kingdom.

Received “The Gandhi Peace Prize Award-2000” from H.E. Honorable President, Republic of India, Mr. R.K. Narayanan on March 16, 2001, New Delhi, India on behalf of Grameen Bank.

Attended the historical & prestigious Nobel Peace Prize 2006 giving ceremony in Oslo.

Norway and Sweden on December 10, 2006, as a representative of Grameen Bank.

Awarded to Mr. Dipal Chandra Barua :

1. **“European Solar Prize 2006”** (to Dipal Chandra Barua, Managing Director, Grameen Shakti) in the category: "Special prize for Non-European cooperation, for contribution to women education through renewable energy technologies (the brainchild of Mr. Barua) in Berlin, Germany on December 8, 2006.
2. Received '**Best organization & Outstanding Contribution to the success of Solar Home System Program in Bangladesh 2005**'. The award received from H.E. Begum Khaleda Zia, Prime Minister, The Peoples Republic of Bangladesh on 2005 on ceremony of 50,000 Solar Home System installed.
3. **Mozlum Jano Neta Moulana Abdul Hamid Khan Bhashani Gold Medal 2008'** from Bhashani Manch, Bangladesh.
4. For his innovation and commitment to alternative energy Mr. Barua awarded the **First Zayed Future Energy Prize 2009** from Abu Dhabi, UAE as the first winner of the Prize since its introduction by Abu Dhabi Government, UAE. He has set up a Scholarship Fund with his Zayed Future Energy Prize award money to expand and create 100,000 Green Energy Women Entrepreneurs by 2020.
4. For Dipal Barua's relentless effort and unparalleled contribution to the success of Grameen Shakti, the organization was able to achieve in his honor – ‘The Energy Globe Award 2002' from Austria.
5. Received “Best Theme Award 2003” from USAID in September 2003. It is recognition for Grameen Shakti's successful program on awareness building of renewable energy.
6. “EUROSOLAR Prize 2003” in Berlin from EUROSOLAR organization on November 30 to December 05. This is the most prestigious award in Europe for work in the field of renewable energy and was the first time to be honored outside Europe for outstanding performance of Grameen Shakti, under the guidance of Dipal C. Barua, in the field of renewable energy.

7. "Solar Prize 2004" from IDCOL for best performer (Grameen Shakti) in the field of Solar Home System promotion in Bangladesh on November 2004.
8. "Ashden Awards for Sustainable Energy 2006" from London, UK on June 15, 2006. This was one of the most prestigious awards received by Dipal C. Barua from Lord May of Oxford at Royal Geographical Society, London. HRH Prince Charles is the sponsor of the Ashden Awards.
9. The Tech Museum Award 2007' in the Equality Category to Grameen Shakti from Sanjose, California, USA on Nov 07, 2007.
10. Received 'The Right Livelihood Award 2007 (Alternative Nobel Prize)' from Swedish Parliament, Stockholm, Sweden to Grameen Shakti for the organization's outstanding performance under the active leadership of Dipal C. Barua on Dec 07, 2007.
11. **Energy Globe Award 2008' from Brussels.** The Ashden Outstanding Achievement Awards 2008' from London, UK to Grameen Shakti on 14-21 June 2008
12. 'Environment Medal 2008' from Peoples' Republic of Bangladesh received by Dipal C. Barua for the success of Grameen Shakti under his guidance.

PUBLICATIONS

- "Promoting Solar PV for Poverty Reduction in Bangladesh" Published in Boiling Point 48th Issue.
- "Its Business As Usual But With A Difference": Published in TERI, New Delhi, India.
- Grameen Bank Training Manual, Central Training Institute, Grameen Bank, Dhaka, December 1983.
- Training Manual on Women Workshop Published by Grameen Bank, June 1985.
- Grameen Bank Service Manual that was published in 1992
- Grameen Bank Purchase Manual in 1992
- "Grameen Shakti's (Energy) Activities" published by "PERGAMON" (Part IV, Page # 2811) of World
- Renewable Energy Congress V, 20-25 September 1998 Florence, Italy.
- "The Grameen Bank Housing Program, Bangladesh" published for the World Habitat Awards by Building and Social Housing Foundation, Memorial Square, Coalville, Leicestershire, LE67 3TU, United Kingdom, October, 1998
- The Grameen Strategy to Combat the Flood of 1998 published in Microfinance Newsletter, A publication of Credit and Development Forum (CDF).
- "Grameen Mobile Phone: Technology for Poverty Alleviation" published in the Journal "Paths to Prosperity: Science & Technology in the Commonwealth 1999/2000. Produced by Kensington Publications Limited for the Commonwealth Secretariat, 111 Southwark Street London SE1 OJF, UK.
- "Banks and the Right to Food: The Experience of the Grameen Bank" article published in the book "For an Effective Right to Adequate Food" cooperation with: the National

Committee for Relations between the Italian Government and the FAO, Ministry of Agriculture of the Republic of Italy- September 2001

- “A micro-credit policy for HIV/AIDS affected people specially at Chennai, Delhi, Nepal & Bangladesh” in collaboration with UNAIDS, New Delhi, India on March-April, 2002
- “Photovoltaic Technology Success Flashes in Rural Community of Bangladesh: A Grameen Shakti Venture”: Published in World Renewable Energy Congress VII: 29 June-5 July 2002, Cologne, Germany
- “The Grameen Generalized System” published by Grameen Bank, October 2002
- “A study report of the impact of village phones on the lives of Grameen Bank members” in collaboration with the Director Building and Housing Foundation, UK, London 2003
- “An Approach toward Commercialization of Solar Home System through Innovative Financing Mechanism- Experience of Grameen Shakti” Published in a seminar proceeding held in India organized by UNIDO
- “Grameen Shakti – A Model for and Integrated Approach to Rural Energy Service” Published in the seminar proceeding held in Sri Lanka.
- “Case study on financing of rural electrification and renewable energy project for Bangladesh” Published in a seminar proceeding held in Jakarta, Indonesia.
- "Grameen Shakti - An Integrated Approach for Rural Energy Service" published by Grameen Shakti February 2004
- "Micro finance for Solar Energy in Rural Areas" Published in Words into Action, a conference proceeding on 'The International Conference for Renewable Energies' held in Bonn, Germany, June 2004
- “The Poor Always Pay Back: The Grameen II Story” Published 2006 in the United States of America by Kumarian Press, Inc., 1294 Blue Hills Avenue, Bloomfield, CT 06002 USA