

Curriculum Vitae of Dr. Fazle Rabbi Sadeque Ahmed
Independent Consultant (Climate change expert)
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A climate change and environment expert with a PhD in Environmental Science from the University of Aberdeen, UK, I have been actively involved in addressing environmental and climate change issues in Bangladesh through collaboration with the government, UN agencies, and multilateral development banks. I have held key positions, including Director (Climate Change and International Convention) at the Department of Environment (DoE) and Director (Planning, Development, and Negotiation) at the Bangladesh Climate Change Trust (BCCT).

As a practitioner of GRM, I am working as complaint handling and grievance redress officer of PKSF, address the complaint of individual and community level. Right now I am handling as a GRM officer of three GCF projects, one adaptation fund project and one project of GiZ. I have degree on environmental science as well as practical knowledge and experience on GRM issues.

I have played a significant role in formulating crucial national climate policies and frameworks, including the National Adaptation Programme of Action (NAPA) 2009, the National Adaptation Plan (NAP) 2022 (with the finance section authored by me), and the Nationally Determined Contributions (NDC) of Bangladesh for 2015 and 2021. My contributions extend to the Climate Fiscal Frameworks of 2014 and 2020, the Country Investment Plan for Environment, Forest, and Climate Change (CIP-EFCC) 2017, and the NDC Implementation Roadmap 2018. I served as the editor of the Third National Communication (TNC) 2018 and the Biannual Update Report (BUR1) 2023, under the auspices of the DoE, GEF, and UNDP.

I am the author of the Climate Finance Guideline under the UNDP's LOGIC project and the climate finance policy guideline for banks and financial institutions under Bangladesh Bank, supported by the Green Climate Fund (GCF). As an associate editor of the updated Bangladesh Climate Change Strategy and Action Plan (BCCSAP) 2022, I have also been involved in the preparation of the GCF Country Programme (CP) under the supervision of the Economic Relations Division (ERD), and I developed content for the GCF window on the ERD (NDA) website, funded by GIZ.

Since 2010, I have led the climate finance negotiating team of Bangladesh and the Least Developed Countries (LDC) group, contributing to the formulation of Article 6 of the Paris Agreement and its modalities and procedures. My experience includes working as a national consultant on the National Strategy and Safeguard on REDD+ (forestry under climate change) for UNDP, and I have authored several key publications, including *Climate Finance: National & International Perspective* and *Climate Finance Landscape of Bangladesh: Trends and Issues*.

I served as an adviser to the LDC group on the Green Climate Fund (GCF) under the UNFCCC from 2016 to 2018, playing a lead role in securing GCF accreditation for PKSF. I have represented the LDC group in the Consultative Group of Experts (CGE) under the UNFCCC since 2020 and have an in-depth understanding of the GCF's financial mechanisms, including the Project Preparation Facility (PPF).

From 2009 to 2012, I worked as the Designated National Authority (DNA) for the Clean Development Mechanism (CDM) under the Kyoto Protocol for the Bangladesh government, where I authored the document *CDM Mechanism and Procedure: Bangladesh Perspective* and the policy paper *Shariah-Based Sustainable Finance Guidelines for Banks and Financial Institutions* for Bangladesh Bank.

I have developed the Environmental and Social Management Frameworks (ESMF) for PKSF and the BD Water, Sanitation, and Hygiene for Human Capital Development Project of the World Bank, as well as the

Environmental and Social Management Plan (ESMP) for the Bangladesh Climate Change Trust. I am an enlisted trainer for various institutions, including PATC, BCS Administration Academy, BIAM, BIBM, Bangladesh Planning Academy, ICCCAD, FAO, and BRAC, focusing on environment, climate change adaptation, mitigation, and climate finance.

Currently, I serve as an adjunct professor at the Independent University of Bangladesh (IUB), where I lead courses on climate change science and climate finance. I have been a member of Bangladesh's official delegation to the Conference of Parties (CoP) under the UNFCCC, the Subsidiary Body for Scientific and Technological Advice (SBSTA), and the Subsidiary Body for Implementation (SBI) from 2009 to the present. I continue to play a significant role in advocating for the LDC group in international climate negotiations.

PERSONAL AND CONTACT INFORMATION

- Name : Fazle Rabbi Sadeque Ahmed
- Citizenship & Nationality : Bangladeshi
- Date of Birth : 01 February 1964
- Gender : Male
- Current Address : 19/1 Panthapath, Concord Regency Tower, Flat 8D, Dhaka
- Permanent Address : 50, K.C. Roy Road, Mymensingh-2300.

ACADEMIC QUALIFICATION

- University of Aberdeen, UK, PhD (Environmental Science), 2005
- Bangladesh Agricultural University, Mymensingh, M.Sc. (Soil Science), 1985
- Bangladesh Agricultural University, Mymensingh, B.Sc. Ag (Hons.) 1984

CORE COMPETENCIES & CONSULTANCY EXPERIENCE

1. Excellent oral, written Bangla and English communication skills, and exceptional technical writing and presentation capabilities;
2. Demonstrated integrity on UN values and ethical standards;
3. Have adaptability to work with different culture, gender, religion, race, nationality, and age;
4. Ability and skill on High-level planning, organizational, and time management, work under pressure to meet challenging deadlines;
5. Having high order analytical and problem-solving skills, including the ability to formulate recommendations and advise senior management on tackling difficult scenarios;
6. Having excellent interpersonal skills, including the ability to establish strong cooperative relationships with senior government officials, civil society, and donors;
7. Ability to quickly adapt to change, and to remain calm under pressure;
8. Proven experience on cross-cultural communication and the ability to function effectively in an international, multicultural environment, ability to handle GRM issues
9. Worked as an Independent consultant for conducted "Scoping study for the climate resilience of indigenous people on climate vulnerable Barind tract of Bangladesh" and developed concept note on climate change adaptation for Green Climate Fund (GCF). Supported by UNDP.

10. Worked as national consultant for content development on National strategy and safeguard on REDD+ (forestry under climate change) under UNDP. Proven experience of English professional writing and author of the book on "Climate Finance National & International Perspective", published by DoE and Climate Finance Landscape of Bangladesh: Trends and Issues" published by SREDA under Power Division of Ministry of Power, Energy and Mineral Resources.
11. Lead the team to develop four GCF standard project document with the annexes (feasibility study, ESS standard, economic and financial analysis etc). Working as an adviser for BRAC on climate finance and to support accreditation to the GCF. Clear understanding and experience on the financial mechanism and different funding windows of GCF including Project Preparation Facility (PPF). Has been working from 2020 to represent LDC group in the committee of Consultative Group of Experts (CGE) under UNFCCC which provides support of developing countries on climate change on transparency and financial issues.
12. Was the Team leader for **Final Evaluation** (1) Program for Augmenting Disaster Risk Reduction and Climate Change Adaptation Capacity of the Communities in the South-western Bangladesh implemented by Islamic Relief, Bangladesh. (2) Solar Energy Development in the Climate Vulnerable Areas of Bangladesh project, implemented by PDBF and (3) Survey and Capitalization of learning of Saline Agriculture Project implemented by Cordaid Bangladesh.
13. Worked as a Team Leader (**Climate Finance Expert**) for Conducted researchon "Climate Resilient and climate smart Agriculture in Coastal and Flood-plain Regions of Bangladesh." Implemented by Manusher Jonno Foundation and funded by SIDA.
14. Worked as a Team Leader (**Climate Finance Expert**) for Conducted researchon "Climate Resilient and climate smart Agriculture in Coastal and Flood-plain Regions of Bangladesh." Implemented by ManusherJonno Foundation and funded by SIDA.
15. Worked as a **Climate Finance Specialist** for Preparation of Climate Finance Guidelines for Banks and Financial Institutions under Green Climate Fund (GCF RPSP), Implemented by Bangladesh Bank.
16. Working as a **Consultant** for GCF accreditation to make the organization (Bangladesh Climate Change Trust, Ministry of Environment, Forests and Climate Change.) as an accredited entity to GCF. From 2021 to 2023.
17. Conducted Training of Trainers (ToT) on the "Climate Finance Policy Guidelines for Banks and Financial Institutions" under Green Climate Fund (GCF RPSP), Implemented by Bangladesh Bank.
18. Experiences on training course and material development and conducted training on the climate financing focusing on the design of bankable products under Green Climate Fund, Implemented by Bangladesh Bank.
19. Worked as Component Manager for Climate Change Cell, Component 4b of Comprehensive Disaster Management Programme (CDMP-phase-I) and built the capacity of Government to coordinate and integrate climate change issues in mainstream development activities of Government.
20. Experienced in community-based approach particularly in the field of climate change adaptation to work with the poor and vulnerable people.
21. Worked in different hazard prone areas of Bangladesh and provided administrative support to different development projects.

22. Supporting to prepare policy brief, different guidelines and arranged meeting, training, workshops and seminars for Climate Change (adaptation, mitigation, finance, REDD, CDM) & Disaster Risk reduction issues.
23. Training course and material development and conducted training on the Carbon Market Mechanism under Green Climate Fund (GCF RPSP), implemented by Bangladesh Bank.
24. Several papers and book chapters in the credit.

PROFESSIONAL EXPERIENCES:

1. Working as **Deputy Managing Director** (environment & climate change), Palli Karma-Sahayak Foundation (PKSF). Duties and Responsibilities: To lead the environment and climate change unit as well as issues of complaint and grievance redress of PKSF. From 08 August 2017 to till now.
2. Worked as **Director** (environment & climate change), Palli Karma-Sahayak Foundation (PKSF). Duties and Responsibilities: To lead the environment and climate change unit of PKSF. 01 February 2017 to 07 August 2021.
3. Worked as **Director** (planning, development and negotiation) under Bangladesh Climate Change Trust, Ministry of Environment, Forest and Climate Change from 28 September 2016 to 31 January 2017. Key responsibilities were: lead the planning and development wing of BCCT under MoEFCC; one of the responsibilities was to lead the planning of climate resilient agriculture, resilient livelihood for the climate vulnerable areas.
4. Worked as **Project Coordinator** of Community Climate Change Project (CCCP) Under Bangladesh Climate Change Resilience Fund (BCCRF) from from 01 August, 2011 to 27 September 2016. CCCP is implemented by PKSF and fiduciary responsibility is overseen by World Bank. Key responsibilities were: overall supervision and coordination of the project; to implement, monitor, assist to prepare detailed project proposal at the sub-project level (NGO level); organize periodic progress review meetings and field visits; Assist the experts in formulation of various strategies and action plan; maintain close liaison with the Government, development partners, NGOs and civil society representatives; monitoring the sub projects on the basis of log frame and results based framework of the project; The project was implemented in coastal and char areas of Bangladesh.
5. Worked as **Director** (Climate Change and International Convention)' in the Department of Environment and component manager of the climate change cell of the department under United Nations Development Programme (UNDP) from 03 January 2009 to 31 July 2011. Key responsibilities were: departmental focal point for various international conventions such as UNFCCC, UNCCD and CBD; Maintain close liaison with the Government, development partners, and civil society representatives on climate change adaptation; support, coordinate and monitor the overall activities of the Climate Change Cell.
6. Worked as **Deputy Secretary**, Ministry of Communication, Ministry of Home Affairs, Ministry of Law Justice and Parliamentary affairs, Cabinet Division and Ministry of Public Affairs from 15 October, 2006 to 02 January 2009.
7. Worked as **Senior Assistant Secretary** Election Commission Secretariat, Planning Commission, Ministry of Youth and Sports, Ministry of Home Affairs, and Ministry of Public Affairs from 08 June 1994 to 14 October, 2006.
8. Worked as **Assistant Commissioner (land)**, Jhinaigati Upazila, Sherpur District in Bangladesh. From 07 April 1994 to 07 June 1994.

9. Worked as **Magistrate first class**, Deputy Commissioner's office, Sherpur District in Bangladesh. From 27 April 1993 to 31 March 1994.
10. Worked as **Assistant Commissioner**, Deputy Commissioner's Office, Nilphamari District in Bangladesh. From 01 January 1990 to 26 April 1993.
11. Worked as **Lecturer of Soil Science**, Bangladesh Agricultural Institute (Currently Sher-e-Bangla Agricultural University), Sher-e-Bangla Nagar, Dhaka - 1207. From 01 January 1988 to December 1989.
12. Worked as **Scientific Officer**, Bangladesh Jute Research Institute, Sher-e-Bangla Nagar, Dhaka - 1207. From 01 August 1987 to 31 December 1987.

TEACHING EXPERIENCE

1. Working as an adjunct Faculty (Professor) at the Independent University of Bangladesh (IUB), Bangladesh from 2018 to till now. I lead courses on climate change science and climate finance.
2. Working as an adjunct faculty of Dhaka school of Economics under University of Dhaka, Bangladesh Public Administration Training Centre, Bangladesh Institute of Administration and Management and Planning Academy.
3. Worked as **Lecturer of Soil Science**, Bangladesh Agricultural Institute (Currently Sher-e-Bangla Agricultural University), Sher-e-Bangla Nagar, Dhaka - 1207. From January 1988 to December 1989.
4. Prepared the curriculum for the "Department of Environmental Science" for Northern University Bangladesh (NUB).

ADMINISTRATIVE AND VOLUNTARY POSITIONS AND MEMBERSHIP

1. Member, Bangladesh Krishibid (Agriculturist) Institution.
2. Member, Bangladesh Administrative Service Association
3. Member, Bangladesh Association for the Advancement of Science
4. Member, Bangladesh Soil Science Society.
5. Member, British Soil Science Society.
6. Member of the official delegation of Bangladesh government in the conference of parties (CoP) under UNFCCC, subsidiary body for scientific and technological advice (SBSTA) and subsidiary body for implementation (SBI) from 2009 to up to now.
7. Adviser for 2016-2018 of LDC group to the Green Climate Fund (GCF) under UNFCCC and took lead role to get the accreditation of GCF and Adaptation Fund in favour of PKSF.
8. Member of the national drafting committee for the document called "RIO 20: National Report on Sustainable Development", Ministry of Environment and Forest, May 2012.
9. Member of the climate change negotiating committee of UNFCCC and responsible to follow the mitigation and finance building block under ADP (Ado-hoc working group under Durban platform for enhanced action) and CDM under the flexible mechanism of Kyoto Protocol.
10. Working as a member of technical committee of Bangladesh government for the preparation of national REDD strategy and preparedness programme.

REVIEWER/CONTRIBUTOR/TRANSLATOR OF THE DOCUMENTS

1. Reviewer of “National Adaptation Programme of Action (NAPA), 2009”. Ministry of Environment and Forests, Government of People’s Republic of Bangladesh.
2. Contributor for the preparation of Bangladesh NDC, 2015 and NDC implementation road map, 2018.
3. Reviewer of the document “Financial Implications for Food Security Interventions in the Context of disaster in Bangladesh”. 2013. Conducted by BIDS Research Team (Mustafa K. Mujeri, Quazi Shahabuddin, Sibon Shahana and Tahreen Tahrima Chowdhury) for IUCN Bangladesh Country Office.
4. Translator (from Bangla to English) of the book titled “Introduction to Environment” published by National Curriculum and Text Book Board, Dhaka in the year 2007.

PROJECT DOCUMENT PREPARATION:

Prepared 7 project documents and 3 concept notes for GCF such as:

- Resilient Homestead and Livelihood support to the vulnerable coastal people of Bangladesh (RHL)
- Climate Resilient Settlement and Water Management in Flash Flood Prone Haor Areas of Bangladesh
- Community Based Adaptation for Flood Prone Areas of Bangladesh
- Climate Resilient Livestock Production for the Climate-Vulnerable Regions of Bangladesh
- Agriculture and livelihood adaptation to drought in north-west high Barind areas of Bangladesh
- Catalyzing Climate Change Related Investments in the Agricultural sector.
- Strengthening drought-resilience of ethnic minority and marginalized communities in the north-western districts of Bangladesh.

AUTHOR/CO-AUTHOR/EDITOR

1. Co-author of the book titled “Climate Change adaptation and disaster risk reduction”: An overview from Bangladesh perspectives, international union for conservation of nature. Bangladesh country office, 2011.
2. Author and editor of “Clean Development Mechanism Guide Book”, published by Department of Environment, Ministry of Environment and Forests, September 2011. This document focused on climate change mitigation in Bangladesh.
3. Editor for the “Third National Communication” of the government of Bangladesh to be submitted to UNFCCC and the reviewer of the mitigation part of that document.
4. Associate editor for the revision of the Bangladesh Climate Change Strategy and Action Plan – 2009 under the guidance of MoEFCC.
5. Author of the book titled “Climate Finance National & International Perspectives”. Published by Department of Environment, Ministry of Environment and Forest, 2014.
6. Author of the article titled “Climate Finance Landscape of Bangladesh: Trends and Issues”. Published by Sustainable and Renewable Energy Authority (SREDA), Power Division, Ministry of Power, Energy and Mineral Resources, 2020.
7. Several papers and books chapter in the credit linked with climate change, climate finance, disaster risk reduction and resilience building.

8. Co-author of the book titled Climate Change Issues and Climate Change Negotiation: An overview from Bangladesh perspectives, international union for conservation of nature. Bangladesh country office, 2011
9. Author and editor of Clean Development Mechanism Guide Book, published by Department of Environment, Ministry of Environment and Forests, September 2011.

PUBLICATIONS

1. **Ahmed, F.R. Sadeque**, Alexander I., Mwinyikione M. and Killham K. 2012. Effect of arsenic contaminated irrigation water on *Lens culinaris* L. and toxicity assessment using lux marked biosensor. Journal of Environmental Sciences. 24(6): 1106-1116.
2. **Ahmed, F.R. Sadeque**, Alexander I., Mwinyikione M. and Killham K. 2011. Effect of superphosphate and Arbuscular Mycorrhizal Fungus *Glomus mosseae* on phosphorus and arsenic uptake in Lentil (*Lens culinaris* L.). Water Air Soil Pollut DOI 10.1007/s11270-011-0780-2.
3. **Ahmed F.R. Sadeque**, Killham K. and Alexander, I. 2006. Influence of arbuscular mycorrhizal fungus *Glomus mosseae* on growth and nutrition of plants irrigated with arsenic contaminated water. Plant and soil. 258: 38-41.
4. Article writer on regular basis on the issues of climate change and environment to the national dailies like: Daily Star, Daily Independent, Daily Financial Express, Daily Sun and Bangla newsletter called Unnayan Bitorko.
5. Bangla article write on different issues on Climate change negotiation including REDD+ in some research journal and newspaper.

REFEREES

Dr. Kamal Uddin Ahmed Ex-Secretary, Ministry of Environment, Forests and Climate Change (MoEFCC) Phone: 01198021777 (mobile) E mail: knz2005@gmail.com; chairman@nhrc.org.bd	Dr. Mohammad Abu Yusuf Director General (Additional Secretary) Monitoring Cell Ministry of Finance Email: ma_yusuf@hotmail.com Phone: +880 2 9576359 (land line) +880 1971 507024 (Mobile)	Dr. Farhina Ahmed Secretary Ministry of Environment, Forests and Climate Change (MoEFCC) Bangladesh Secretariat, Dhaka. Email: farhina15@gmail.com; secretary@moef.gov.bd; Phone: +880255100433 (land line); 01819153002 (mobile)
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CERTIFICATION

I certify that all information stated in this CV is true and complete to the best of my knowledge. I authorize the authority to verify the information provided in this CV.



(Dr. Fazle Rabbi Sadeque Ahmed)

