



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE \_6460\_\_\_\_\_

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at \_Dipartimento di Scienze e Politiche Ambientali\_\_\_\_\_

Scientist- in - charge: \_Prof.\_ Dr.\_Guarino\_Marcella\_\_\_\_\_

**Mohammad Rafiqul Islam**

## CURRICULUM VITAE

### PERSONAL INFORMATION

Surname	Islam
Name	Mohammad Rafiqul

### PRESENT OCCUPATION

Appointment	Structure
Research Assistant, Department of Sociology, Dhaka University, Dhaka, Bangladesh	Part-Time

### EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree			
Specialization			
PhD	Economics and Management	Verona University, Italy	2022
Master	MSc in Environmental and Energy Management	Twente University, Netherlands	2017
Master	Master of Business Administration	Dhaka University, Bangladesh	2012
Degree of medical specialization			
Degree of European specialization			
Other			



## REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City

## FOREIGN LANGUAGES

Languages	level of knowledge
English	C1

## AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2022	Travel Grant, American Institute of Bangladesh Studies (AIBS), Maryland, USA
2019-2022	Marie Skłodowska-Curie Fellowship funded by European Union's Horizon 2020 research and innovation programme, Verona University, Italy
2016-2017	University of Twente Scholarship, Twente University, Netherlands
2016-2017	ChangeMaker Challenge, Dopper Foundation, Netherlands
2006-2008	Academic Excellence Scholarship, Leading University, Bangladesh

## TRAINING OR RESEARCH ACTIVITY

Description of activity
2022: Understanding Sea Level Dynamics along the Coast of Bangladesh organized by Institute of Water Modeling, Dhaka Bangladesh
2019-2021: Soft Skills Development, ASPIC Counselling and Culture, Italy
2019: Academic English Writing, Department of Economics, Verona University, Italy
2019: Ethical Management of the Ethical Issues in the Project funded under the Programme European Union Horizon 2020, Department of Economics, Verona University, Italy
2016: Impact Assessment, Department of Governance and Technology for Sustainability, Twente University, Netherlands
2016: Academic Research Skills, Department of Governance and Technology for Sustainability, Twente University, Netherlands
2011: Research Methodology, Department of Sociology, Dhaka University, Dhaka, Bangladesh

## PROJECT ACTIVITY

Year	Project
2022	Rainwater Harvesting to Improve Water Security, Educational Attainment, and Climate



	Change Adaptation, International Centre for Climate Change and Development, Independent University, Dhaka, Bangladesh
2019-2022	Rainwater Harvesting to Fight Climate Change and Women Empowerment in Bangladesh, Verona University, Verona, Italy
2017-2018	Ecocentric Development Approach for Marginalized Communities, Department of Sociology, Dhaka University, Dhaka, Bangladesh
2016-2017	Water Poverty in Bangladesh: Is Rainwater Harvesting a Sustainable Solution to Mitigate Water Poverty?, Department of Governance and Technology for Sustainability, Twente University, Netherlands
2015-2016	Deltas vulnerability and Climate Change: Migration and Adaptation (DECCMA), Department of Sociology, Dhaka University, Dhaka, Bangladesh

## PATENTS

Patent

## CONGRESSES AND SEMINARS

Date	Title	Place
2023	Research to Action Global Policy Seminar for a Contract	Bonn, Germany
2021	World Water Congress	Daegu, South Korea
2021	European Researchers Night	Budapest, Hungary
2019	International Conference on Sustainable Development	Rome, Italy

## PUBLICATIONS

Books (Chapter)
Ecological Integrity of the Brahmaputra Basin for Community Livelihoods in Bangladesh, In: Hossain, A. (eds.), Bangladesh's Neighbours in Indian Northeast: Exploring Opportunities and Mutual Interest, Part III, Dhaka, Asiatic Society of Bangladesh, 2017

Articles in reviews
Factors Influencing Economic Benefit of Rainwater Harvesting: An Empirical Analysis, London, International Water Association, 2023, AQUA-Water Infrastructure Ecosystem and Society. 72(1): 32-48
Impact of climate-induced extreme events and demand supply gap on water resources in Bangladesh, London, 2022, International Water Association, Journal of Water and Climate Change. 13(4): 1878-1899
The Adverse Impact of Ecosystem Degradation and Poor Governance on Marginalized People, Geneva, Zenodo, 2021. North American Academic Research, 4(1): 212-229
Water Access in Changing Climate in Bangladesh: A Study of Social Impact on Women Who Manage Household Water, Rotterdam, 2020. Bandung Journal of Global South, 7(5): 107-129



Rainfall in Bangladesh: Is Rainwater Harvesting a Sustainable Approach for Governing Rainwater? Rome, 2019, European Centre for Sustainable Development, European Journal of Sustainable Development, 8(5), 433.
The Socio-Economic Impact of the Freshwater Crisis in Mongla, Bangladesh, London, London Academic Publishing, 2018, Brolly Journal of Social Sciences, 1(2): 111-130
Rainwater Harvesting to Reduce Water and Economic Poverty in Coastal Bangladesh, Montreal, Concordia University, 2018, 37: 39-59

Congress proceedings
Rainwater Harvesting as a Resilient Approach to Mitigate Water Crisis, Daegu, South Korea, 2021.
Rainfall in Bangladesh: Is Rainwater Harvesting a Sustainable Approach for Governing Rainwater?, Rome, Italy, 2019

OTHER INFORMATION


Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: \_\_Dhaka\_\_\_\_\_, \_25/02/2024\_\_\_\_\_