CERTIFICATE OF COMPLETION

Tooba Iftikhar

has successfully completed the

ADVANCING ON REDD+ E-ACADEMY

December 22, 2024

Nikhil Seth
UN ASSISTANT SECRETARY-GENERAL
EXECUTIVE DIRECTOR, UNITAR

Monika Gail Macdevette
DIRECTOR, A.I.
ECOSYSTEMS DIVISION, UN ENVIRONMENT

Jul 26, 2024

Tooba Iftikhar

has successfully completed

Project Management - Initiation and Planning

an online non-credit course authorized by L&T EduTech and offered through Coursera

Subject Matter Experts
L&T Edutech

hereby recognizes that

Tooba Iftikhar

has attended the web course

ArcGIS Online Basics

2 hours and 5 minutes

Completed on December 22, 2024

Jack Dangermond, President

hereby recognizes that

Tooba Iftikhar

has attended the web course

Basics of JavaScript Web Apps

1 hour and 15 minutes

Completed on December 4, 2024

Jack Dangermond, President

ESCAP

Economic and Social Commission for Asia and the Pacific

CERTIFICATE OF COMPLETION

30 November 2024 EST

Tooba Iftikhar

has completed the e-learning course
Cities and Marine Plastic Pollution: Building a Circular Economy

Sangmin Nam
Director
Environment and Development Division
UNESCAP

Certificate: 3624706

CERTIFICATE OF PARTICIPATION

Tooba Iftikhar

has successfully completed the online course

CLIMATE CHANGE INTERNATIONAL LEGAL REGIME

December 22, 2024

InforMEA

For Nikhil Seth
UN ASSISTANT SECRETARY GENERAL
EXECUTIVE DIRECTOR, UNITAR

Elizabeth Mrema
DIRECTOR, LAW DIVISION
UN ENVIRONMENT(UNEP)

hereby recognizes that

Tooba Iftikhar

has attended the web course

Exploring GIS Maps

1 hour and 45 minutes

Completed on December 22, 2024

Jack Dangermond, President

esri

hereby recognizes that

Tooba Iftikhar

has attended the web course

Getting Information from a GIS Map

1 hour and 45 minutes

Completed on December 22, 2024

Jack Dangermond, President

ADBInstitute

Certificate of Completion

Issued to:

Tooba Iftikhar

for completing the course:

High-Speed Rail Development: Impacts, Benefits and Opportunities

29 November 2024 | Course Duration: 33 minutes

Certificate ID: 115382-173-288-4472

Verify Link: https://elearning-adbi.org/certificate-verifier/?&code=115382-173-288-4472

COMPLETED
ADBI E-LEARNING
POLICY MAKERS E-TRAINING SERIES

Tetsushi Sonobe
Tetsushi Sonobe, Dean, ADBI

hereby recognizes that

Tooba Iftikhar

has attended the web course

Getting Started with GIS

3 hours and 30 minutes

Completed on December 22, 2024

Jack Dangermond, President

hereby recognizes that

Tooba Iftikhar

has attended the web course

Getting Started with Mapping and Visualization

1 hour and 15 minutes

Completed on December 22, 2024

Jack Dangermond

Jack Dangermond, President

hereby recognizes that

Tooba Iftikhar

has attended the web course

Getting Started with Spatial Analysis

1 hour and 10 minutes

Completed on December 22, 2024

Jack Dangermond, President

esri

hereby recognizes that

Tooba Iftikhar

has attended the web course

GIS Basics

2 hours and 35 minutes

Completed on December 22, 2024

Jack Dangermond, President

ADBInstitute

Certificate of Completion

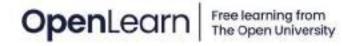Issued to:

Tooba Iftikhar

for completing the course:

Green Investments: Renewable Energy

30 November 2024

Certificate ID: 115382-173-290-1407

Verify Link: https://elearning-adbi.org/certificate-verifier/?&code=115382-173-290-1407

Tetsushi Sonobe

Tetsushi Sonobe, Dean, ADBI

OpenLearn | Free learning from The Open University

The Open University

Statement of participation

Tooba Iftikhar

has completed the free course including any mandatory tests for:

Technology, innovation and management

This 10-hour course provides a critical understanding of technological innovation and management.

Issue date: 13 July 2024

www.open.edu/openlearn

COURSE CODE: T848_1

hereby recognizes that

Tooba Iftikhar

has attended the web course

Putting Your GIS Skills to Work

1 hour and 45 minutes

Completed on December 22, 2024

Jack Dangermond, President

hereby recognizes that

Tooba Iftikhar

has attended the web course

Python for Everyone

4 hours and 15 minutes

Completed on December 22, 2024

Jack Dangermond, President

esri

hereby recognizes that

Tooba Iftikhar

has attended the web course

Telling Stories with GIS Maps

1 hour and 25 minutes

Completed on December 22, 2024

Jack Dangermond, President

esri

hereby recognizes that

Tooba Iftikhar

has attended the web course

Getting Started with Data Management

1 hour and 25 minutes

Completed on December 22, 2024

Jack Dangermond, President

esri

hereby recognizes that

Tooba Iftikhar

has attended the web course

Using GIS to Solve Problems

1 hour and 30 minutes

Completed on December 22, 2024

Jack Dangermond, President

UNIVERSITY OF LONDON

SOAS
University of London

Dec. 24, 2024

Tooba Iftikhar

has successfully completed

Global Energy and Climate Policy

an online non-credit course authorized by University of London, SOAS University of
London and offered through Coursera

Global Energy and Climate Policy

Dr Dan Plesch
Director
Centre for International Studies and Diplomacy
SOAS, University of London

coursera
EDUCATION FOR EVERYONE · COURSE CERTIFICATE

Verify at:
https://coursera.org/verify/0PCOXNGLMAPD
Coursera has confirmed the identity of this individual and
their participation in the course.

ADBInstitute

Certificate of Completion

Issued to:

Tooba Iftikhar

for completing the course:

Artificial Intelligence (AI) for Social Impact

25 December 2024 | Course Duration: 1 hour 10 minutes

Certificate ID: 115382-173-511-7504

Verify Link: https://elearning-adbi.org/certificate-verifier/?&code=115382-173-511-7504

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ADBI LEARNING
ONLINE LECTURE SERIES

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Tetsushi Sonobe, Dean, ADBI

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Certificate of Completion

Issued to:

Tooba Iftikhar

for completing the course:

Energy Economics, Environment, and Policy

25 December 2024

Certificate ID: 115382-173-511-8480

Verify Link: https://elearning-adbi.org/certificate-verifier/?&code=115382-173-511-8480

Tetsushi Sonobe

Tetsushi Sonobe, Dean, ADBI

ADBInstitute

Certificate of Completion

Issued to:

Tooba Iftikhar

for completing the course:

Principles of Developing Quality Infrastructure in Asia

25 December 2024 | Course Duration: 57 minutes

Certificate ID: 115382-173-511-8218

Verify Link: https://elearning-adbi.org/certificate-verifier/?&code=115382-173-511-8218

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ADBI ELEARNING
POLICY MAKER E-TRAINING SERIES

Tetsushi Sonobe
Tetsushi Sonobe, Dean, ADBI

ADBInstitute

Certificate of Completion

Issued to:

Tooba Iftikhar

for completing the course:

Data Innovation for Development: Civic Participation for Social Good and Well-Being

25 December 2024 | Course Duration: 1 hour

Certificate ID: 115382-173-507-8609

Verify Link: https://elearning-adbi.org/certificate-verifier/?&code=115382-173-507-8609

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ADBI E-LEARNING
ONLINE LECTURE SERIES

Tetsushi Sonobe
Tetsushi Sonobe, Dean, ADBI

freeCodeCamp (Λ)

This certifies that

Tooba Iftikhar

successfully completed the

Data Analysis with Python

Developer Certification on December 26, 2024

representing approximately 300 hours of work

Quincy Larson
Executive Director, freeCodeCamp.org

Verify this certification at:
https://freecodecamp.org/certification/fcc2037ea46-a496-4acd-a62d-a0cc5a5bd0bc/data-analysis-with-python-v7

UNSW
AUSTRALIA

IEEE GRSS

Jun 11, 2025

Tooba Iftikhar

has successfully completed

Remote Sensing Image Acquisition, Analysis and Applications

an online non-credit course authorized by UNSW Sydney (The University of New South Wales) and IEEE Geoscience and Remote Sensing Society and offered through Coursera

Dr. John Richards
Emeritus Professor
THE UNIVERSITY OF NEW SOUTH WALES

coursera

EDUCATION FOR EVERYONE · COURSE CERTIFICATE

esri®

hereby recognizes that

Tooba Iftikhar

has attended the web course

The Systems Approach to ArcGIS: An Introduction

3 hours and 50 minutes

Completed on January 11, 2025

Jack Dangermond, President