

SIDRA SHAFQAT

WORK EXPERIENCE

Economics lecturer

Undergraduate Dept. of Natural Sciences, Quaid-i-Azam University [15/09/2016 - 30/01/2021]

City: Islamabad

Country: Pakistan

Teaching Economics to Undergraduate Students

Teacher Assistant Internee

School of Economics, Quaid-i-Azam University [18/05/2016 - 18/05/2017]

City: Islamabad

Country: Pakistan

Departmental office work and file management, under the supervision of Director School of Economics.

EDUCATION AND TRAINING

M.Phil. Economics (Master of Philosophy)

Quaid-i-Azam University [15/09/2014 - 08/09/2016]

Address: 44000 Islamabad (Pakistan)

<https://qau.edu.pk/>

MSc Economics (Master of Science)

Quaid-i-Azam University [13/02/2012 - 30/07/2014]

<https://qau.edu.pk/>

BSC (Economics-Statistics-Psychology) - Bachelor of Science

University of The Punjab [15/08/2009 - 30/11/2011]

Address: Islamabad (Pakistan)

<http://www.pu.edu.pk/>

Higher Secondary School Certificate

Federal Board [01/08/2007 - 30/05/2009]

Address: 44000 Islamabad (Pakistan)

<https://www.fbise.edu.pk/>

LANGUAGE SKILLS

Mother tongue(s): **Urdu**

Other language(s):

English

LISTENING C2 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

DIGITAL SKILLS

E-Views / Stata Application / R/ R Studio / Basic QGIS knowledge / Microsoft Excel / Microsoft Powerpoint / Microsoft Word / Team-work oriented / GOOD LISTENER / Data Gathering, Data Processing, Data Visualization, Data Analysis

CONFERENCES AND SEMINARS

“Bringing meaning to statistical practice in climate science using R”

[Online, Co-organized by ICIMOD in partnership with The Walker Institute, University of Reading, WCRP, 18/08/2021 – 26/08/2021]

It was a Summer School online training program on R software with competitive selection of candidates from Pakistan, Nepal, Bhutan & Bangladesh by the Himalayan University Consortium.

“Climate Change-Implications and adaptation”

[Online, initiated by AARDO (New Delhi, India) and AHKNCRD (Islamabad, Pakistan), 31/05/2021 - 04/06/2021]

International Training Program

Empowering Women on Geospatial Information Technology-Pakistan

[Online, 14/07/2020 - 17/07/2020]

Online training course on QGIS organized by the International Centre for Integrated Mountain Development (ICIMOD) within the framework of the SERVIRHKH Initiative supported by the United States Agency for International Development (USAID) and the National Aeronautics and Space Administration (NASA).

SANDEE Summer School in Environment & Resource Economics

[Asian Institute of Technology, Pathumthani, Thailand, 05/05/2019 - 19/05/2019]

Fully funded summer school through the competitive selection of candidates from India, Pakistan, Bangladesh, Nepal, Bhutan, Sri Lanka & Afghanistan.

Applied Economics Using Software (E-views, RATS, Stata, SPSS, LaTeX)

[School of Economics, Quaid-i-Azam University, Islamabad, 05/08/2014 - 09/08/2014]

Training workshop

PUBLICATIONS

Modeling the stimulating factors of CO2 emissions in India

[2021]

[http://doi.org/10.22438/jeb/42/2\(SI\)/SI-263](http://doi.org/10.22438/jeb/42/2(SI)/SI-263)

Journal of Environmental Biology

Sharma, P.K. and S. Shafaqat and S. Jamwal: **Modeling the stimulating factors of CO2 emissions in India**. *Journal of Environmental Biology*, **42**, 481-491 (2021).

"Towards Ensuring Food Security Under Climate Change"

[2019]

Abstract published in conference proceeding in **05th J&K Agriculture Science Congress** on "Climate Change Management for Sustainable Agriculture, Livestock Farming and Ecological Development" to be held at SKUAST – Jammu (J&K) from 8th to 10th August 2019.

Agricultural Sustainability in Hills: Measurement Issues and Economics

[2020]

<https://doi.org/10.22271/ed.book.836>

Book Chapter

Amala Johnson, Pawan Kumar Sharma & Sidra Shafaqat, 2020. Agricultural Sustainability in Hills: Measurement Issues and Economics, p.99-115. AkiNik Publications, New Dehli.

NEWSPAPER ARTICLES

Let's Fight Against Drug Abuse & Illicit Trafficking

[26/06/2020]

The Frontier Post, p.7

COVID-19: Economic Impact of Nationwide Lockdown

[27/03/2020]

The Frontier Post, p.6.

A Quick Glance on Some Plans of Federal Budget 2019-20

[13/07/2019]

The Frontier Post, p.7