



CERTIFICATE
Issued May 23rd, 2013

This is to certify that

Oswaldo Filipe

successfully completed

14.73x: The Challenges of Global Poverty

a course of study offered by **MITx**, an online learning
initiative of **The Massachusetts Institute of Technology** through **edX**.

A handwritten signature in black ink, reading "Abhijit Banerjee".

Abhijit Vinayak Banerjee
Professor, Dept of Economics
Massachusetts Institute of Technology

A handwritten signature in black ink, reading "Esther Duflo".

Esther Duflo
Professor, Dept of Economics
Massachusetts Institute of Technology

HONOR CODE CERTIFICATE

*Authenticity of this certificate can be verified at <https://verify.edx.org/cert/d38734f191474edd99829a1dcc5362a3>