

Verified Certificate



A handwritten signature in black ink, appearing to read "Arno Smets", positioned above the printed name.

Arno Smets

Professor Photovoltaic Materials and Devices
Faculty of Electrical Engineering, Mathematics and Computer
Science

Delft University of Technology

This is to certify that

Pranav Dhirendra Sardare

successfully completed and received a passing grade in

ET3034x: Solar Energy

a course of study offered by DelftX, an online learning
initiative of Delft University of Technology.



Verified Certificate
Issued October 12, 2021

Valid Certificate ID
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