

Certificate of Achievement









Shamekh Al-Suwi Contestant

The University of Jordan

Fifth Place

The 2019 Jordanian Collegiate Programming Contest Applied Science Private University November 1, 2019

William B. Parcher

William B. Poucher, Ph. D. ICPC Executive Director



Ossara TI snat

Ossama M. Ismail, Ph. D. ACPC Championship Director