



JOHNS HOPKINS  
UNIVERSITY

Nov 16, 2023

**Abinaya Palanisamy**

has successfully completed

**Business Analytics with Excel: Elementary to  
Advanced**

an online non-credit course authorized by Johns Hopkins University and offered through  
Coursera

A handwritten signature in black ink, appearing to read 'J. Cutrone'.

Joseph W. Cutrone, PhD  
Associate Teaching Professor and Director of Online Programs

COURSE  
CERTIFICATE



Verify at:

<https://coursera.org/verify/5PCY4LRFUF73>

Coursera has confirmed the identity of this individual and their  
participation in the course.