



## *Certificate of Participation*

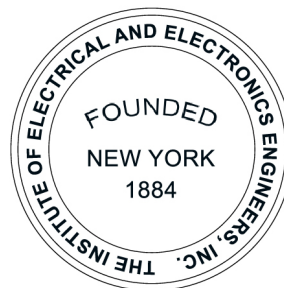
*This is to certify that*

*hayfa alajmi*

*From team RAY Participated in IEEEExtreme 15.0 Programming*

*Competition that Hosted +12,900 Participants*

*23rd October 2021*



*Susan K. Land*  
*Susan K. (Kathy) Land*  
*IEEE President 2021*