



## *Certificate of Participation*

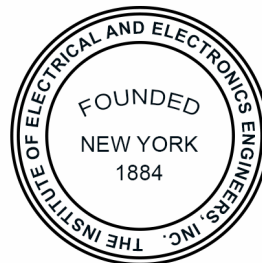
*This is to certify that*

*Ravikumar orsu*

*From team ECE19 Participated in IEEE Xtreme 13.0 Programming*

*Competition that Hosted 9,400 Participants*

*19th October 2019*



*José Manuel Fonseca de Moura*

*José M. F. Moura*

*IEEE President 2019*