



KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

Estd. u/s. 3 of the UGC Act, 1956
NAAC Accredited "A" Grade



Aadhaar/Passport/Citizenship 3976 6918 1232

Faculty of Electronics And Communication Engineering

By the authority of Board of Management

This is to certify that

Marendra Babu Tatini

has been duly conferred the degree of

Doctor of Philosophy

he / she having been declared to be qualified to receive the same
Given under the seal of the University this day of Twenty Second March Two Thousand and Eighteen

Thesis Title: "FPGA Based Hybrid Navigation System for Security Applications"



[Signature]
Vice - Chancellor