A64269

Regd. No.: 1260312420

CANDHINSTITUTE OF TECHNOLOGY AND MANAGRIMEN.



## (DEEMED TO BE UNIVERSITY)

(Estd. u/s 3 of the UGC Act. 1956)

## **FACULTY OF ENGINEERING**

This is to certify that

Korla Swaroopa

has been duly admitted to the degree

of

Doctor of Philosophy

in

Computer Science and Engineering

of this University, he/she having been declared as Qualified to receive the degree in September, 2019

Visakhapatnam 09th November, 2019 Given under the seal of GITAM



Aditya Engineering College SURAMPALEM

Vice Chancellor