

ACKNOWLEDGEMENT

I truly am very grateful, but literally, to Prof. A. K. Choudhuri, for his loving guidance and all kinds of assistance without which it would hardly be possible for me to submit my thesis.

Profs. R. N. Mukherjee and D. Mukherjee also deserve my grateful thanks for their kind assistance. Prof. R. N. Mukherjee continuous inspiration prolonged my sincerity in this work.

I am thankful to Mr. Utpal Saha for the patience he has shown in printing the thesis.

I am also thankful to Mr. Subho Chaudhuri for computational help in my example.

CAD CENTRE DEPARTMENT OF ELECTRONICS, (JADAVPUR UNIVERSITY)

Date :-

DEBABRATA PAL