

A Dissertation on
**A NUMERICALLY EFFICIENT IMPROVED CHANNEL
LENGTH ANALOG BEHAVIOURAL MODEL OF
CNTFET AND APPLICATIONS**

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for the award of degree of
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Submitted by

Umesh Kumar
(Roll No.: 10/VLSI/2k11)
Under the guidance of
Dr. Rajiv Kapoor
(Professor, Head of Dept. of ECE)



Department of Electronics and Communication Engineering
Delhi Technological University
(Formerly Delhi College of Engineering)
Bawana Road, Delhi- 110042
(2011-2013)