Declaration

I, Shri Kiran R.Parmar hereby declare that the work reported in this

thesis entitled, "Integration of cryptographic algorithms with communication

protocols for security in 3G mobile communication" submitted for the award of

the degree of **DOCTOR OF PHILOSOPHY** in Electrical Engineering

Department, Faculty of Technology & Engineering, The M. S. University of

Baroda, Vadodara is original and was carried out in the Department of

Electrical Engineering, Faculty of Technology & Engineering, M. S. University

of Baroda, Vadodara. I further declare that this thesis is not substantially the

same as one, which has already been submitted in part or in full for the award

of any degree or academic qualification of this University or any other

Institution or examining body in India or abroad.

Shri Kiran R.Parmar

February, 2006