

EXPERIMENTAL STUDIES ON KU BAND DOWN LINK SATELLITE SIGNAL PROPAGATION IMPAIRMENTS

*A thesis submitted in partial fulfilment of the requirements for the award of the
Degree of*

DOCTOR OF PHILOSOPHY

By

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ENGINEERING
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DECLARATION

I hereby declare that the thesis entitled " **EXPERIMENTAL STUDIES ON KU BAND DOWN LINK SATELLITE SIGNAL PROPAGATION IMPAIRMENTS**" submitted for the award of Degree of Doctor of Philosophy is my original work and thesis has not formed the basis for the award of any degree, diploma associate ship of similar other titles. It has not been submitted to any other University or Institution for the award of any degree or diploma.

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CERTIFICATE

This is to certify that the thesis entitled "**EXPERIMENTAL STUDIES ON KU BAND DOWN LINK SATELLITE SIGNAL PROPAGATION IMPAIRMENTS** " that is submitted by **Smt.Govardhani.Immadi** in partial fulfilment for the award of Degree of Doctor of philosophy in **ELECTRONICS AND COMMUNICATION ENGINEERING** to the K L University is a record of bonafide work carried out by her under my guidance and supervision.

The result embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma

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**Dedicated to my
beloved family
members
&
well-wishers**

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