

**REVERSIBLE DYNAMIC SECURE STEGANOGRAPHY FOR  
MEDICAL IMAGE USING GRAPH COLORING**

A Project report submitted in partial  
fulfilment of the requirements for the award of the Degree of

**Master of Technology**

In

**Information Technology (IT)**

By

**Vasudevula Chaithanya**

**12011D4010**

Under the guidance of

**Dr R. Sridevi**

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**2014**



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### **DECLARATION BY THE CANDIDATE**

I, **Vasudevula Chaithanya (12011D4010)**, hereby declare that the project report entitled "**Reversible Dynamic Secure Steganography for Medical Image Using Graph Coloring**", carried out by me under the guidance of **Dr R. Sridevi**, is submitted in partial fulfilment of the requirements for the award of the degree of *Master of Technology in Information Technology*. This is a record of bonafide work carried out by me and the results embodied in this project have not been reproduced /copied from any source. The results embodied in this project report have not been submitted to any other University or Institute for the award of any other degree or diploma.

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### **CERTIFICATE BY THE SUPERVISOR**

This is to certify that the project report entitled "**Reversible Dynamic Secure Steganography for Medical Image Using Graph Coloring**", being submitted by **Vasudevula Chaithanya (12011D4010)** in partial fulfilment of the requirements for the award of the degree of *Master of Technology in Information Technology*, is a record of bonafide work carried out by her.

*Dr. R. Sridevi*  
29/11/2014

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