DECLARATION

I hereby declare that the thesis entitled **"Steganography and Steganalysis Techniques Based on Fall off Boundary Problem, Unused Block Problem and Multi-directional Edges"** submitted for the Degree of **Doctor of Philosophy** in the **Faculty of Engineering** and in the discipline of **Computer Science and Engineering** to **Koneru Lakshamaiah Education Foundation**, Vaddeswaram is a bonafide research work carried out by me. This work has not been submitted to any other university or institution for the award of any degree or diploma.

Place: Vaddeswaram   Signature of the Candidate

Date: **(Reshma Sujal Sonar)**