

## CERTIFICATE

This is to certify that the thesis entitled “**Design and Analysis of Image Steganographic Protocol**” being submitted by **Sri Partha Chowdhuri** for the award of degree of **DOCTOR OF PHILOSOPHY** to the VIDYASAGAR UNIVERSITY is a record of bonafide research work carried out by him under our guidance and supervision. **Sri Partha Chowdhuri** has worked in the department of **Computer Science, Vidyasagar University** to the regulations of this University.

In our opinion, this thesis is of the standard required for the award of degree of **DOCTOR OF PHILOSOPHY**.

The results, embodied in this thesis, have not been submitted to any University or Institution for the award of any degree or diploma.

The thesis has been revised according to the necessary corrections suggested by the Adjudicators under our guidance and supervision.

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