## M.SC. PROJECT:

Design and test of digital circuits by Quantum-Dot Cellular Automata.

Submitted in partial fulfillment of the degree of Master of Science in Electronic Science Under

Acharya Prafulla Chandra College,

West Bengal State University.

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Under the supervision of Prof.Subhro Ghosal.

## CERTIFICATE

This is to certify that the thesis entitled as "Design and test of digital circuits by Quantum Dot Cellular Automata." being submitted by-Sandipan Dhar & Priyanka Sanyal for the award of the degree of Master of Science in Electronic Science is a bona fide work carried out by him/her under my supervision and guidance. The research reports and the results presented in this thesis have not been submitted in parts or in full to any other University or Institute for the award of any other degree or diploma.

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