Covering Points on the Grid by Circles : A Geometric Approach for Lossless Image Compression

A Dissertation Report Submitted for the partial fulfilment of the requirements for the degree of

Master of Technology

in

Information Technology

By

Pravash Ranjan Swain

Enrol. No. CSI12006

Under the Guidance of

Dr. Arindam Karmakar

Asst. Professor

Department of Computer Science and Engineering

Tezpur University

Napaam - 784028, Assam, India