


# CERTIFICATE

This is to certify that the thesis entitled "LOCAL SCOUR AND SEDIMENT TRANSPORT BELOW SLUICE", submitted by Shri Mrityunjay Chattopadhyay, for the award of the degree of Doctor of Philosophy to the University of North Bengal, West Bengal, India, is a record of the bonafide research work conducted by him at the Water Resources Engineering Laboratory of Jalpaiguri Government Engineering College, West Bengal, India, under my supervision and guidance. Shri Chattopadhyay has worked on the problem for a period of about five years and the thesis is in my opinion worthy of consideration for the award of the degree of Doctor of Philosophy in accordance with the regulation of the University.

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

Date : 18.12.1996

  
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