An Investigation into Optimal Designs of Riprap Stone Riveted Earthen Channels



Thesis Submitted for the Award of the Degree

of

Doctor of Philosophy

Civil Engineering

Supervisor

Dr. S. K. Gupta

Submitted by Umank Mishra

DEPARTMENT OF CIVIL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HINDU UNIVERSITY) VARANASI- 221005 INDIA

Enrolment No. 304501

April, 2015