

CERTIFICATE

It is certified that the work contained in this thesis titled “*Experimental Studies on the Strength and Durability Characteristics of Stabilized Red Mud Based on Conventional and Optimization Techniques*” by *Sujeet Kumar* has been carried out under my supervision and that this work has not been submitted elsewhere for a degree.

It is further certified that the student has fulfilled all the requirements of Comprehensive Examination, Candidacy and SOTA for the award of Ph.D. Degree.

Arun Prasad

(Supervisor)

Department of Civil Engineering,
Indian Institute of Technology (BHU)
Varanasi, India, 221005