

## DECLARATION

I declare that the thesis entitled "Geochemical and Chemometric Assessment of Water and Sediments of River Cooum, South India: A Comprehensive Environmental Study" submitted by me for the degree of Doctor of Philosophy is the record of work carried out by me during the period from August 2005 to April 2008 under the guidance of **Dr. M. Jayaprakash**, Senior Lecturer, Department of Applied Geology, University of Madras, and has not formed the basis for the award of any degree, diploma, associateship, fellowship or other titles in this or any other University or other similar Institution of Higher learning.

Signature of Candidate

## CERTIFICATE FROM THE SUPERVISOR

I certify that the thesis entitled "Geochemical and Chemometric Assessment of Water and Sediments of River Cooum, South India: A Comprehensive Environmental Study" submitted for the degree of Doctor of Philosophy by Mr. L. Giridharan is the record of research work carried out by him during the period from August 2005 to April 2008 under my guidance and supervision, and that this work has not formed the basis for the award of any degree, diploma associateship, fellowship or other titles in this University or any other University or Institution of Higher Learning.

Date: 23/04/2008  
Place: Chennai

Signature of the Supervisor  
with Designation

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