ACKNOWLEDGEMENT

It is distinct pleasure to express my deep sense of gratitude and indebtedness to my

supervisor Mr.Rakesh Mehrotra, Associate Professor, Department of Civil Engineering,

Delhi Technological University, (Formerly Delhi College of Engineering), for his

invaluable guidance, encouragement and patient reviews. His continuous inspiration only

has made me complete this dissertation. Without his help and guidance, this dissertation

would have been impossible. He remained a pillar of help throughout the project.

I am also grateful to Prof. S. K. Singh, Head of Department of Environmental

Engineering, for providing the experimental facilities in various labs of the Department.

I express my sincere gratitude to the faculty and non-teaching staff of Environmental

engineering department and the library of Delhi Technological University for providing

the relevant information and help when needed during the course of this project work.

I am also thankful to my friend Sameer Arora and Paritosh Goyal for their unconditional

support and motivation during this work.

Devendra Singh Chawda

Roll No. 02/ENV/2K10

M.Tech, Environmental Engineering

Department of Environmental Engineering,

Delhi Technological University

i

DECLARATION

I, hereby declare that the work being presented in the Project Report entitled "TECHNO-

ECONOMIC EVALUATION OF SEWAGE TREATMENT TECHNOLOGIES IN

INDIA" is an original work and an authentic report carried out during the period of 4th

Semester as a part of my major project.

The contents of this report has not been previously formed the basis for the award of any

degree, diploma or other similar title or recognition and is being utilized by me for the

submission of my Major Project Report to complete the requirements of Master's Degree

of Examination in Environmental Engineering, as per Delhi Technological University

curriculum.

DEVENDRA SINGH CHAWDA

Roll NO. 02/ENV/2010

M.Tech, Environmental Engineering,

Delhi Technological University

ii

CERTIFICATE

This is to Certify that the major project work titled "TECHNO-ECONOMIC EVALUATION OF SEWAGE TREATMENT TECHNOLOGIES IN INDIA" submitted by Mr. Devendra Singh Chawda, Roll No. 02/ENV/2K10 Department of Environmental Engineering, Delhi Technological University, Delhi, is the bonafide work carried out by him under my guidance. The contents of this report have not been submitted in any form for the award of any degree/diploma elsewhere and he have successfully completed his project work.

Mr. Rakesh Mehrotra

Associate Professor

Department of Civil & Environmental Engineering

Delhi Technological University

Delhi

Mrs. Geeta Singh

Assistant Professor

Department of Civil &

Environmental Engineering

Delhi Technological University

Delhi