



Indian Institute of Technology, Bombay

Upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on **Dholakia Mrugen Bhanuprasad**

who has fulfilled the requirements for the degree as prescribed under the regulations
and successfully defended in June 1998, the thesis entitled :

“Simulation, Parametric Study, Relative Sensitivity Analysis, Parameter Estimation,
Design Field Studies and Hydrodynamic Stability of Surface Irrigation Systems”.

Given this day, under the seal of the Institute at Mumbai in the Republic of India,
the 11th day of July, 1998.

Subas P. Sukhatme
Chairman, Senate

Anil Kumar
Registrar

M. K. Meun
Chairman, Board of Governors

Mrugen