Indian Institute of Technology Kharagpur



upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

P K Parida

who has successfully completed the prescribed requirements in the Department of Mathematics.

Given under the seal of the Institute at Kharagpur in the Republic of India on the Twentyfifth day of July, Two thousand eight.

Pegistrai

Director Director

Chairman
Board of Governors

Phrando