A Process Model of Distributed Object-Oriented Programs
And Its
Applications To Debugging

Submitted in partial fulfillment of the requirements
for the degree of

DOCTOR OF PHILOSOPHY
IN
COMPUTER SCIENCE

By

Mahendra Nath Dwibedi

Under the guidance of

Dr. Rajib Mall
Department of Computer Science and Engineering
Indian Institute of Technology
Kharagpur

UTKAL UNIVERSITY,
VANI VIHAR,
BHUBANESWAR
JUNE 2002