



THE UNIVERSITY
OF BIRMINGHAM

It is hereby certified that

Saif Ahmad

was admitted to the Degree of

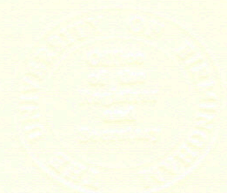
Master of Science

(Computer Science)

on the fourteenth day of December 2001

VICE-CHANCELLOR AND PRINCIPAL

REGISTRAR AND SECRETARY



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