

TRIBHUVANUNIVERSITY INSTITUTE OF ENGINEERING PULCHOWK CAMPUS

PULCHOWK, LALITPUR

THESIS NO: 070/MSI/619

Efficient Vertical Handover Decision Algorithm using Multi-

criteria Metrics

BY

Vandana Dhakal

A THESIS REPORT

SUBMITTED TO THE DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE IN INFORMATION AND COMMUNICATION ENGINEERING

DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING

November, 2015

Efficient Vertical Handover Decision Algorithm using Multi-criteria Metrics

By Vandana Dhakal 070/MSI/619

A thesis submitted in partial fulfillment of the requirements for the Degree of Master of Science in Information and Communication Engineering

Department of Electronics and Computer Engineering Institute of Engineering, Pulchowk Campus Tribhuvan University Lalitpur, Nepal

November, 2015