

APPROVAL PAGE

**PERFORMANCE ANALYSIS OF ARTIFICIAL BEE-COLONY
ALGORITHM FOR ROUTING AND WAVELENGTH ASSIGNMENT
IN DWDM TRANSPORT NETWORK**

This Thesis is Approved and Authorized to be Filed in the Graduate Program Graduation
Master in Electrical Engineering, School of Electrical Engineering,
Telkom University

By :
YUDHI SURYANTO
2101140027

Bandung, February 1st, 2017

First Supervisor

Second Supervisor

Dr. Arfianto Fahmi, Ir., MT.
NIK.

Ir. Ahmad Tri Hanuranto, MT.
NIK.