

ST.MARY’S UNIVERSITY

SCHOOL OF GRADUATE STUDIES

INSTITUTE OF AGRICULTURAL AND DEVELOPMENT STUDIES

**DETERMINANTS OF FLOWER FARM LABOUR PRODUCTIVITY:**

**(THE CASE OF SELECTED FLOWERFARMS INBISHOFTU OROMIYA REGION OF ETHIOPIA.**

**BY**

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**MARCH,2018**

**ADDIS ABABA, ETHIOPIA**

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A THESIS SUBMITTED TO THE SCHOOL OF GRADUATE STUDIES OF ST.MARY’S

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By

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**March 2018**

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APPROVAL OF BOARD OF EXAMINERS

As a member of the Board of Examiners of the Master Thesis open defense examination ,we testify that we have read and evaluated the thesis prepared by Mikeyas Addis and examined the candidate. We recommended that this thesis be accepted as fulfilling the thesis requirements for

the degree of Master of Arts in Development Economics.

Name Signature

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Dean of the Institute of Agriculture and Development studies

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**DECLARATION**

I hereby declare that this titled ‘’**DETERMINANTS OF FLOWER FARM LABOUR PRODUCTIVITY:”** has been written by me and it is record of my own research work. No part of this work has been presented in any previous application for another degree or diploma at any institution .All borrowed ideas has been duly acknowledged in the next and a list of reference provided.

Name Mikeyas Addissignature………………Date……………………..

**ENDORSEMENT**

This is has been submitted to saint Mary’s university, school of Graduate studies for examination with my approval as a university advisor.

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Advisor signature and Date

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***ABSTRACT***

*This studydeterminants of flower farm labour productivity:the case of selected flower farms in bishoftuoromiya region of Ethiopia.This study focus the selected two flower farms, until the period of March to June, 2017.Thelabour productivitywas measured by output and input of the production. Determinants of flower farms labour productivity are measured by efficiency and productivity. Labour productivitywas measured by government policy. Which Sustainability wasmeasured. Efficiency and productivity are measured by physical capital, human capital and economic scale. Production was measured by innovation .Product quality was measured by physical capital.Methods of the study primary and secondary data.Methods of collection questionarie sample size from both flower farm from 500 selected 144 ,sampling procedure the researcher would be prepared the questionnaires by English and Amharic version,*

*Finally, the researcher intends to postulate that, the economic scalewasa determinant for government policy.Besides, the physical capital and public capital are determinants of government policy, Observationsof the innovation variable ofthe study imply causality for the holiday as a determinant of respective models.*

Key words; Labor production, Physical capital, Human capital, Innovation, Flower farm source, Government policy, Competition among flower farm.

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| **ACRONYMS**  DFID- Department for International Development  EHPEA- Ethiopia Horticultural Producers and Exporters Association  GDP- Growth Development Program  Std.dev- Standard Deviation  GLP – Gross Labour Productivity  TA – Total Holiday  LP – Labour Productivity  CHGNI- Changes in Growth National Income per Capital  GLS- Generalized Least Square  CL  RM- Classical Linear Regression  ES – Economic Scale |  |