PERFORMANCE CHARACTERISTICS OF BROILER CHICKEN, AFRICAN DWARF GOAT AND FISH FED INTERCHANGED WASTE IN AN INTEGRATE SYSTEM

BY:

ADEPOJU TAOFEEK TIMILEYIN	**HND/23/AGT/FT/0063**
OLADOKE CHRISTIANAH ABIDEMI	**HND/23/AGT/FT/0096**
MUSBAU AZEEZAT OPEYEMI	**HND/23/AGT/FT/0108**
ADEBAYO SOLIU OLUWADAMILARE	**HND/23/AGT/FT/0126**
OLADIPUPO VICTOR OLAMILEKAN	**HND/23/AGT/FT/0146**

BEING A RESEARCH PROJECT SUBMITTED TO DEPARTMENT OF AGRICULTURAL TECHNOLOGY, INSTITUTE OF APPLIED SCIENCE, KWARA STATE POLYTECHNIC, ILORIN

IN PARTIAL FULFILMENT FOR THE REQUIREMNT OF AWARD OF HIGHER NATIONAL DIPLOMA IN ANIMAL PORODUCTION

SUPERVISED BY

MR LAWAL, W.S

SEPTEMBER 2025

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CERTIFICATION PAGE

This is to certify that this project work has been read and approved as meeting part of the requirement for the award of Higher National Diploma in Agricultural technology, Department of Agricultural Technology, Kwara State Polytechnic, Ilorin.

…… ……

Lawal, W.S **Date**
(Project Supervisor)

…… ……

Mr Banjoko, I.K **Date**
(Head of Department)

…… ……

Mr Mohammed, S.B **Date**
(Project Coordinator)

…… ……

External Examiner **Date**

DEDICATION

I dedicate the project work to God Almighty who is my creator, my guard and my guidance, to him I praise and worship for the rest of my life.

TABLE OF CONTENT

ABSTRACT

An experiment was conducted to use the waste of one livestock for another one to see if it can reduce the cost of feeding the animals. It was concluded that maggot from poultry feaces is not harmful to the fishes and it really supported their growth, fish pond water is not harmful to broilers, goat and wetting the vegetable farm with it really improve their performance. It also reduces the cost of feeding the animals because this waste materials after the mild treatment of the waste the nutrients in them is released.