COLLEGE OF ENGINEERING (COLENG)

Department of Agricultural and Bio-Resources Engineering

Ph.D. Eng. (Bio-Resources and Food Processing Engineering)

ADERELE Adeyemi Adio

Thesis: Model Development for Extrusion Cooking process, Product Qualities and Acoustics

Supervisor: Prof. B.A. Adewumi

Ph.D. Engineering (Structures and Environmental Control)

OMOTAINSE Peter Olugbenga

Thesis: Evaluation of Embodied Energy Utilized in the Construction of a Compressed Stabilised

Earth Blocks Poultry House Supervisor: Prof. O.U. Dairo

Ph.D. (Processing and Storage Engineering)

OSANYINPEJU Kilifideen Lekan

Thesis: Application of Vibration Technique for the Control of Sprouting in Yam (*Dioscorea spp.*)

During Storage

Supervisor: Prof. A.A. Aderinlewo

Department of Civil Engineering

Ph. D. Civil Engineering (Structural Engineering)

IGBA Uvieoghene Tobit

Thesis: Effects of Aggressive Conditions on the Durability of Underwater of Reinforced

Concrete Structures around Third Mainland Bridge, Lagos, Nigeria

Supervisor: Prof. J.O. Akinyele

Department of Electrical and Electronics Engineering

Ph.D. Eng. (Communications and Digital Signal Processing)

ERINOSHO Tolulope Christiana

Thesis: Analysis of Thin-Wire Based Rectennas for Efficient Harvesting of Electromagnetic

Waves Energy

Supervisor: Dr. K.A. Amusa

Ph.D. Electrical and Electronics Engineering

RAJI Akeem Abimbola

Thesis: Modelling and Analysis of Low Resolution Millimeter Waves Architecture for

Communication

Supervisor: Prof. I.A. Adejumobi

Department of Mechanical Engineering

Ph.D. Industrial Engineering

AZODO Adinife Patrick

Thesis: Evaluation of Nigerian's Physical Work Capacity for Manual Material Handling Tasks in

Parts of Southwestern Nigeria **Supervisor:** Prof. S.D. Ismaila

COLLEGE OF ENGINEERING (COLENG)

Department of Agricultural and Bio-Resources Engineering

M.Eng. (Soil and Water Engineering)

ONANUGA Timothy Boluduro

Thesis: Design and Construction of a Parshal Flume for a Trapezoidal Channel

M. Eng. Agricultural Power and Machinery Engineering

ALAYANDE Babatunde Nojimdeen

Thesis: Development of an Abrasive Cassava Root Peeling machine

Department of Electrical and Electronics Engineering

M. Eng. (Communications and Digital Signal Processing)

OYETUNJI Ibrahim Oyetunde

Thesis: Performance Analysis of Selected Adaptive Filters for Echo Cancellation in Voice Over Internet Protocol Channels

IDOWU Olumayowa Ayodeji

Thesis: Development of Tri-Modal Technique for Medical Image Enhancement

M. Eng. (Electrical Power Systems and Machines Engineering)

SOLANKE Akinola Rahmon

Thesis: Analysis of Dynamic Characteristics of Gas-Baed Distributed Generating Plants

Department of Mechanical Engineering

M. Eng. Mechanical Engineering

OLADERIN Kolawole Olagbami

Thesis: Development of Auto Brake Disc Rotor from Aluminium Matrix Composite Particles by Stir Casting Method

AJAYI Temitope Bamidele

Thesis: Development of Briquette Stove and Conversion of Waste heat into Electricity using Thermoelectric Generator

ADESUYI Oluwafemi Emmanuel

Thesis: Development of a Vertical Yam Pounding Machine

BABALOLA Abiola Stephen

Thesis: Development of Enhanced Refractory Bricks from Ajebo Kaolin with Blends of Agricultural Wastes for Industrial Applications