

Projects > Postgraduate Project Topics > Agricultural Engineering Projects

Projects > Postgraduate Project Topics > Agricultural Engineering Projects — Batch 1

#	Product Name	Price
1	DEVELOPMENT OF RAINFALL INTENSITY - DURATION FREQUENCY MODELS FOR SELECTED LOCATIONS IN HUMID RAIN FOREST ZONES OF NIGERIA	₦10000
2	SOILLESS TOMATO (LYCOPERISCUM ESCULENTUM MILL) FARMING USING PRESSURIZED IRRIGATION SYSTEM UNDER GREENHOUSE ENVIRONMENT	₦5000
3	DEVELOPMENT AND PERFORMANCE EVALUATION OF A SINGLE ROW TRACTOR DRAWN GINGER HARVESTER	₦5000
4	MODELLING OF THE EFFECT OF SOIL COMPACTION ON THE STRESS DISTRIBUTION IN AGRICULTURAL SOILS AND GROWTH OF MAIZE AND COWPEA IN THE HUMID TROPICS	₦5000
5	IMPACT OF AGRICULTURAL ECOSYSTEM ON AVAILABLE CARBON STOCK AND SOIL WATER STORAGE FOR IRRIGATION MANAGEMENT AND CLIMATE CHANGE MITIGATION	₦5000
6	OPTIMIZATION OF PALM NUT FIBRE CONCRETE USING SCHEFFE'S THEORY	₦5000
7	DEVELOPMENT, THERMAL ANALYSIS AND NUMERICAL SIMULATION OF SOLAR DRYERS WITH PARAFFIN AND USED MOTOR OIL AS THERMAL STORAGE MATERIAL	₦5000
8	DEVELOPMENT AND PERFORMANCE EVALUATION OF A MOTORIZED GINGER RHIZOMES PEELING MACHINE USING QUADRI CRANK MECHANISM	₦5000
9	SINGLE LAYER DRYING KINETICS OF UNRIPE COOKING BANANA (MUSA CARDABA) USING VARIOUS DRYING METHODS	₦5000
10	RESPONSES OF SEVERAL PLANT'S AND FRUIT'S INDICATORS TO PRE-HARVEST REGULATED DEFICIT IRRIGATION IN GARDEN EGG AND THEIR IRRIGATION SCHEDULING	₦5000
11	COUPLED HEAT AND MASS TRANSFER ANALYSIS OF A NOVEL LAB-SCALE BATCH PYROLYSIS REACTOR FOR BIOCHAR PRODUCTION	₦5000
12	EVALUATION AND OPTIMIZATION OF PARAMETERS FOR DRYING ELEPHANT GRASS (PENNISETUM PURPUREUM) AND GAMBIA GRASS (ANDROPOGON TECTORUM) FOR HAY MAKING	₦5000
13	MATHEMATICAL MODELING OF THIN LAYER DRYING KINETICS OF GINGER RHIZOME USING ACTIVE SOLAR ENERGY AND CABINET DRYERS	₦5000
14	DESIGN AND CONSTRUCTION OF A HYDRAULIC PARTICLEBOARD COMPACTION MACHINE	₦5000
15	DESIGN AND CONSTRUCTION OF A CASSAVA CHIPPING MACHINE	₦5000
16	DEVELOPMENT AND EVALUATION OF A MINI WEIGHING LYSIMETER FOR DETERMINATION OF CONSUMPTIVE WATER USE OF TOMATO (LYCOPERSICON ESCULENTUM)	₦5000
17	DEVELOPMENT AND PERFORMANCE EVALUATION OF A SINGLE ROW TRACTOR DRAWN GINGER HARVESTER	₦5000
18	BIO-OIL AND BIODIESELS CHARACTERISTICS OF OIL BEAN SEED AS AFFECTED BY DRYING METHODS	₦5000