

**Projects > Postgraduate Project Topics > Agricultural Engineering Projects**

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#	Product Name	Price
1	DEVELOPMENT OF RAINFALL INTENSITY - DURATION FREQUENCY MODELS FOR SELECTED LOCATIONS IN HUMID RAIN FOREST ZONES OF NIGERIA	\$40
2	SOILLESS TOMATO (LYCOPERISCUM ESCULENTUM MILL) FARMING USING PRESSURIZED IRRIGATION SYSTEM UNDER GREENHOUSE ENVIRONMENT	\$20
3	DEVELOPMENT AND PERFORMANCE EVALUATION OF A SINGLE ROW TRACTOR DRAWN GINGER HARVESTER	\$20
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	\$20
5	IMPACT OF AGRICULTURAL ECOSYSTEM ON AVAILABLE CARBON STOCK AND SOIL WATER STORAGE FOR IRRIGATION MANAGEMENT AND CLIMATE CHANGE MITIGATION	\$20
6	OPTIMIZATION OF PALM NUT FIBRE CONCRETE USING SCHEFFE'S THEORY	\$20
7	DEVELOPMENT, THERMAL ANALYSIS AND NUMERICAL SIMULATION OF SOLAR DRYERS WITH PARAFFIN AND USED MOTOR OIL AS THERMAL STORAGE MATERIAL	\$20
8	DEVELOPMENT AND PERFORMANCE EVALUATION OF A MOTORIZED GINGER RHIZOMES PEELING MACHINE USING QUADRI CRANK MECHANISM	\$20
9	SINGLE LAYER DRYING KINETICS OF UNRIPE COOKING BANANA (MUSA CARDABA) USING VARIOUS DRYING METHODS	\$20
10	RESPONSES OF SEVERAL PLANT'S AND FRUIT'S INDICATORS TO PRE-HARVEST REGULATED DEFICIT IRRIGATION IN GARDEN EGG AND THEIR IRRIGATION SCHEDULING	\$20
11	COUPLED HEAT AND MASS TRANSFER ANALYSIS OF A NOVEL LAB-SCALE BATCH PYROLYSIS REACTOR FOR BIOCHAR PRODUCTION	\$20
12	EVALUATION AND OPTIMIZATION OF PARAMETERS FOR DRYING ELEPHANT GRASS (PENNISETUM PURPUREUM) AND GAMBA GRASS (ANDROPOGON TECTORUM) FOR HAY MAKING	\$20
13	MATHEMATICAL MODELING OF THIN LAYER DRYING KINETICS OF GINGER RHIZOME USING ACTIVE SOLAR ENERGY AND CABINET DRYERS	\$20
14	DESIGN AND CONSTRUCTION OF A HYDRAULIC PARTICLEBOARD COMPACTION MACHINE	\$20
15	DESIGN AND CONSTRUCTION OF A CASSAVA CHIPPING MACHINE	\$20
16	DEVELOPMENT AND EVALUATION OF A MINI WEIGHING LYSIMETER FOR DETERMINATION OF CONSUMPTIVE WATER USE OF TOMATO (LYCOPERSICON ESCULENTUM)	\$20
17	DEVELOPMENT AND PERFORMANCE EVALUATION OF A SINGLE ROW TRACTOR DRAWN GINGER HARVESTER	\$20
18	BIO-OIL AND BIODIESELS CHARACTERISTICS OF OIL BEAN SEED AS AFFECTED BY DRYING METHODS	\$20