



INNOVATOR PROJECT CENTER

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AGRICULTURE AND DOMESTIC BASED PROJECTS

Code	Number of Projects Available 160
AG001	Image processing based automatic sugarcane butt cutter
AG002	Solar powered electric tiller
AG003	Mobile control Multi-purpose Agriculture Vehicle for Seed sowing with weed remover and fertilizer sprayer
AG004	Advanced wireless Automatic digital pumping System for Agriculture using Sensor
AG005	Solar Seed Dryer with auto tracking
AG006	Biogas production from kitchen waste
AG007	Amphibious vehicle (bicycle) for land and water
AG008	Fully automatic 2 Layer Hydroponics farming in agricultural field
AG009	Automatic fertilizer mixing machine using PLC
AG010	Bluetooth control Multipurpose agriculture vehicle for grass cutter, seed sowing, water spraying with weed remover
AG011	Fruit Ripening For Farmers
AG012	Hybrid Solar & Wind Power Generation and water pumping System for agriculture
AG013	Pedal operated biomass briquetting Machine
AG014	Solar powered soil digging with grass cutter and water spraying vehicle
AG015	Gas Converted Power Sprayer
AG016	Solar remote control Seed Sowing Machine
AG017	Rubber tree tapping Machine
AG018	Remote controlled solar Seeds Sprayer
AG019	Pendulum based Water pumping System
AG020	Pneumatic ground driller
AG021	Solar grass Cutter with Water spraying System
AG022	Crank shaft operated agriculture cutter
AG023	Combined solar powered waste plastic collector cum drum type oil skimmer
AG024	Solar Multi-purpose seed and Agro Sprayer
AG025	Multifunctional innovative aqua phonics system
AG026	Pepper Thresher Machine
AG027	Eccentric vegetable cutting Machine
AG028	Air powered mixie

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AG029	Autonomous Anti-drowning system in car during flood	
AG030	Remote controlled Multi-purpose floor Cleaning Vehicle	
AG031	Solar scroll saw machine / Solar switch board cutter	
AG032	Six leg Robot for Agriculture purpose which can spray Seed and water	
AG033	Hydraulic manure spreader Vehicle	
AG034	Floating Water bike	
AG035	Solar air Dryer with Auto Tracking	
AG036	Fabrication of Farm kart Vehicle	
AG037	Seed ball plantation by using Geneva wheel mechanism	
AG038	Maize De-Husker	
AG039	Various types of Irrigation System	
AG040	Nutmeg Shell removing machine	
AG041	Automatic drainage cleaning and detection of toxic gases	
AG042	Motorized coconut oil/Milk Extraction Machine	
AG043	Coconut grater and milk extractor	
AG044	Water Pumping System using Vertical Wind Power	
AG045	IoT based soil nutrition monitoring system	
AG046	Combination of Agri cutter cum excavation machine	
AG047	Automatic conveyor based Vegetable cutter	
AG048	Solar powered Tea leaf cutting Machine	
AG049	Solar Birds Scarer	
AG050	Born shredder / coconut shell shredder	
AG051	Solar rice de-husking machine	
AG052	Pedal operated Coconut peeling Machine	
AG053	Coconut shredder with squeezer / Coconut scrapper cum milk extraction machine	
AG054	Trash Wheel for river cleaning	
AG055	Automatic Ginger cutting, feeding and drying Machine	
AG056	Automatic onion/Tomato/potato sorting machine	
AG057	Low cost harvesting Machine	
AG058	Automatic Fault Egg Sorting Machine	
AG059	Trolley mounted fertilizer Spreader	
AG060	Remote controlled Coconut Tree Climber	
AG061	Pneumatic scissor jack for loading vegetables to lorry	
AG062	Solar operated agricultural multi-blade weeder	

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AG063	Motorized fertilizer blender
AG064	Virgin coconut oil maker
AG065	Agriculture model pump for garden
AG066	Drainage/ Sewage cleaning Machine
AG067	Laminar flow Water fountain
AG068	Engine powered weeder removing vehicle
AG069	Coconut Tree sprayer
AG070	Trash Removal system in water bodies
AG071	Automatic weighing and Sealing Machine
AG072	Solar operated Grass cutter, Seed Sowing and weed cutting Machine
AG073	Sun flower harvesting Machine
AG074	Semi-automatic copra coconut cutting machine
AG075	Beans Sheller Machine
AG076	Natural vegetables / fruits Preservator
AG077	Electric wheel barrow vehicle
AG078	Vegetable Slicing Machine
AG079	Dual side water pumping by crank and slotted link mechanism
AG080	Under water robot with trash remover
AG081	Tree branch cutting Machine
AG082	Manual Push type seed sowing machine
AG083	Multi-purpose Agri Cutter
AG084	Hexapod (six legged) walking robot for agricultural field
AG085	Automatic sensor based sprinkler for garden
AG086	Pedal powered threshing cum milling machine
AG087	Engine operated tiller cultivator
AG088	Automatic Drip Irrigation using Solar PV cell
AG089	Mini Multi-purpose Agriculture Tractor
AG090	Single wheel spray pump for garden
AG091	Mechanical seed thruster
AG092	Solar grass Cutter with Automatic sun tracking System
AG093	Automatic Greenhouse assisting Agriculture robot
AG094	Bio fertilizer unit from food waste (Food Shredder with dryer)
AG095	Mini Paddy rice harvesting and threshing Machine
AG096	Areca nut tree climbing and cutting Robot

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AG097	Pedal operated plate cleaning Machine and dryer	
AG098	GPS Guided Robot for agricultural Applications	
AG099	Groundnut Sheller and dryer	
AG100	Motorized Vertical rotor wet land paddy weeder for agricultural	
AG101	Semi-Automatic feeding Mechanism for small scale Poultry farm	
AG102	Pedal powered Fertilizer blender/Mixie	
AG103	Banana fiber Extracting Machine	
AG104	Automatic Sensor based grass Cutter	
AG105	Remote controlled solar Beach cleaning robot	
AG106	Multi-utility Agriculture vehicle for Grass cutting, digger and tiller	
AG107	Coconut Husk remover & Shell Cutter	
AG108	Copra dry coconut de-shelling machine	
AG109	Bluetooth Agriculture grass Cutter cum grass collecting Vehicle	
AG110	Magnetic oil skimmer robot	
AG111	Automatic portable groundnut putting Machine	
AG112	Solar enhanced energy efficient food processor	
AG113	Motorized plant Cutter	
AG114	Automatic pneumatic Pineapple Peeling machine	
AG115	Portable vegetable cutter and slicer	
AG116	Motorized Tender coconut peeling machine	
AG117	Engine powered paddy harvesting agricultural vehicle	
AG118	Automatic soil monitoring and water spraying vehicle	
AG119	Pedal cranking mechanism for paddy wheat threshing Machine	
AG120	Remote control grass cutter cum automatic moisture control system for garden	
AG121	Fabrication of Rotary Kaller	
AG122	Onion (Potato) peeling and Automatic Pneumatic Cutting Machine	
AG123	Solar operated weed Cutter for Agriculture	
AG124	Engine operated Sugarcane Harvesting machine	
AG125	Motorized two in one Coconut cutting cum scrapping machine	
AG126	Solar seed dryer with multiple PCM	
AG127	Solar powered mini rice milling machine	
AG128	Floating Plastic waste collector from river boat	
AG129	Fly Wheel based Water pumping System	
AG130	Solar Chilli/Seed Air dryer	

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AG131	Automatic conveyor based Rice batching Machine	
AG132	Tractor attached lime powder distribution Agri vehicle	
AG133	Portable sweeping cum dust collecting Machine	
AG134	Automatic sensor based Lawn Mower/grass cutter	
AG135	Potato Peeling & Slicing Machine	
AG136	Pedal Operated Agricultural Water pumping System	
AG137	Hydraulic/Pneumatic 3 axis Modern Trailer	
AG138	Decorticator seed kernel extractor	
AG139	Tomato/Onion grader	
AG140	Three axis coconut scraping machine	
AG141	Power Generation from organic waste of college canteen	
AG142	Pedal operated organic waste crushing machine	
AG143	Automatic Man following and turning shopping trolley	
AG144	Semi-Automatic well/overhead tank cleaning machine	
AG145	Remote/Bluetooth controlled solar grass cutter cum water spraying agricultural Vehicle	
AG146	Solar Water fountain	
AG147	Sugarcane skin de-husker Machine / Cane peeling machine	
AG148	joystick controlled wall glass cleaning machine	
AG149	Tomato Pick and place harvester Machine	
AG150	Motor less (Manual) weed cutter	
AG151	Automatic stone remover cum collecting agri vehicle	
AG152	Engine Operated Multi utility agricultural Vehicle	
AG153	Semi-Automated Areca Nut collecting conveyor	
AG154	Coconut leaves Shredder Machine	
AG155	Automatic Water overflow controlling System	
AG156	Solar powered Aquatic weed collector / Remote controlled aquatic plant waste collector	
AG157	Bicycle water purification system	
AG158	Solar operated paddy Cutter	
AG159	Tilting ceiling fan	
AG160	Automatic conveyor based Rice batching Machine	