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ESSAY THEME: IF I COULD INVENT SOMETHING NEW

Invention is a way of producing or designing something that has not existed before. It can also be defined as the act of making new thing, bringing out new technology for human purposes.

Agriculture is a vital field that impacts global and security and sustainability, while farming is the business of managing, growing of foods and raising of animals.

If I could hav the opportunity to invent something new, I will invent a livestock robotics called **MANURE BOT**. Livestock robotics is a design robots for tasks like milking, shearing and animal handling. A manure – cleaning robot could significantly improve animal health, reduce environmental pollution and alleviate a labour intensive task for farmers. Nobody wants stress in life and now in farming the **MANURE BOT** will make farming more easier and faster.

The **MANURE BOT**, will have a screen that will tell you the activities and progress of the farm. It is an autonomous, mobile robot designed to detect and collect manure in livestock facilities. It will have a safety device panel that will protect the animal, plants from theft.

As we all know, people no more farm because of hunger and laziness and those that are farming keep raising the prize higher.

But with the help of **MANURE BOT**, people will get interested to farm and food price will no more be high. **MANURE BOT** will save time, the work farmers do with hands and tools for a month, it will only do the task within two days. The robot will use electricity to work.

The reasons for inventing **MANURE BOT** are for growing demand, the livestock industry is expanding and farmers need efficient solutions for manure management. Secondly, job creation: as **MANURE BOT** is deployed, new job opportunities in maintenance, repair and operation with emerge. Thirdly, innovation technology investing in **MANURE BOT** supports innovation in agriculture contributing to a more sustainable future.

When it comes to environment concerns, **MANURE BOT** helps reduce environment pollution farmers and agricultural companies investing in **MANURE BOT** can gain a competitive advantage to the market. It will reduce stress for man and farmers will not labour too much and also suffer in pains.

It will be very important and benefit us beacause the robot collects manure and stores it in a designated container, reducing the risk of environmental contamination and airborne disease. **MANURE BOT** disinfects and cleans the area after collection, reducing bacterial growth and odour.

It improves animal health, reduce exposure to harmful bacterias and cleaner living conditions.

Cost savings by reducing labour costs and minimizing waste, farmers can save money and improve their bottom line.

Reducing the risk of injury and labour burden, improve farm sanitation, increase productivity and efficiency.

In conclusion, if I was given the opportunity or chance to invent something new, I will like to invent a livestock robotics because it will help farmers in growing livestocks and making them ever – ready to make food plenty in the Nation at large. It will also make food price low and farming easier and faster.