

TECHNOLOGY TO AUTOMATE THE FERTILIZER-PESTICIDE APPLYING PROCESS

Currently implementing pesticides and fertilizers on the land is quite ineffective and requires labor work. But, we have seen drones doing those types of work. But in rural areas, buying drones is quite ineffective as it's quite costly. So, try to find a better technological solution that is also cost-effective keeping in mind that the rural area farmers can quite easily buy that technology. Now they use labor only to do it. During irrigation, pesticides and fertilizers are used along with the water. For spraying the pesticide, a power sprayer was used, but then the electric sprayer is now used as it can be charged and used. But after a stage, you can't use it because you have a large area and it's hard to charge it up again and again. Make sure after developing the solution all the crops receive the Fertilizer & Pesticide equally and it must also be time and cost-effective. Also, there are coconuts, so make sure you can reach them also.