

Grass Cutter with Automatic Pesticide Sprinkler

Prof. Ashvini Patil, Krutika Gawade, Sejal Nale, Soni Bansode

Department of Electronics and Telecommunication

Parvatibai Genba Moze College of Engineering, Wagholi, Pune, India

patilashviniofficial1710@gmail.com, krutika.gawade.7060@gmail.com

nalesejal5@gmail.com, sony67bansode@gmail.com

Abstract: *Grass cutting and pesticide spraying are important tasks in farming and lawn maintenance. Traditional methods require a lot of human effort, time, and fuel. Spraying pesticides manually can also be harmful to health and may not spread evenly, leading to wasted chemicals and pollution. To solve these problems, this paper presents an automatic grass cutter with a built-in pesticide sprinkler that makes farming and lawn care easier and more efficient.*

Keywords: Smart Grass Cutter, Automatic Pesticide Sprayer, Arduino uno, Wireless Control In Agriculture, Eco-friendly Lawn and Farm Maintenance

