

AQUACULTURE

Title of project: Fish culture with aquaponics system with optimum growth and maximum survival



Fig: 2 Smart Aquaponics System



Fig: 3 Control Aquaponics System



Fig: 4 Arduino installed in Smart Aquaponics System



Fig: 5 Mint Grown in Smart Aquaponics System



Fig: 6 Monitoring The Ammonia Level of Control Aquaponics System by Ammonia Testing Kit

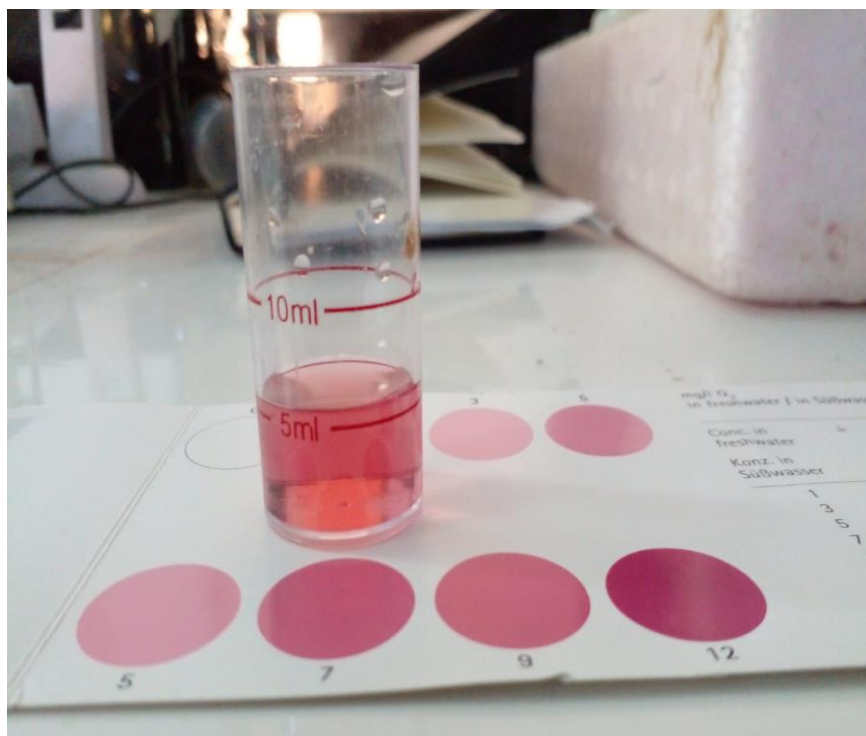


Fig: 7 Monitoring the Dissolved Oxygen Of Control Aquaponics Systems By Oxygen Kit



Fig: 8 Monitoring the Temperature of Control Aquaponics System by Thermometer



Fig: 9 Monitoring The pH of Control Aquaponics System by pH Meter



Fig: 10 Measuring the Fish Length at Different Growth Stages by Ruler



Fig: 11 Measuring the Fish Weight by Weight Machine



Fig: 12 The Growth of Mint Leaves and Roots in Smart Aquaponics System





Fig: 13 Growth of Mint Leaves and Roots in Control Aquaponics System