

# CARBON FOOTPRINT IN GREEN COMPUTING

**PRACTICAL 8**



**GROUP NO - 9**



**GROUP MEMBERS**



# HISTORY



# INTRODUCTION





## TYPES OF GREEN COMPUTING



## GOALS OF GREEN COMPUTING



## NEED OF GREEN COMPUTING



## APPROACHES TO GREEN COMPUTING



# ADVANTAGES

# DISADVANTAGES

**EXAMPLE**



## METHODS TO CURE CARBON FOOTPRINTING IN GREEN COMPUTING

*Improving systems' efficiency*

- Old PCs
  - Outdated part and insufficient memory
  - Upgrade the equipment
- Using Renewable Energy in IT*
- Green computing Eco-friendly
  - Carbon free computing
  - Solar energy computing



## FIVE WAYS TO REDUCE CARBON FOOTPRINT



## HOW YOU CAN SUPPORT GREEN COMPUTING



## HOW WE CAN CALCULATE CARBON FOOTPRINT

# CONCLUSION







THANK YOU