

# CARBON FOOTPRINTING 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 PC's
- Outdated part and  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