

Carbon Offset Report

Region: Puducherry

I. Summary of Carbon Footprint

Total CO2 Emitted: 2,693.90 kg

II. Carbon Offset Requirement

Required Trees of species Tamarind: 108 trees
(Tamarind absorbs 25.0 kg CO2/year)

III. CO2 Emissions per Source

Source	CO2 Emission (kg)
Air Travel (km)	90.00
Bus Travel (km)	11.00
Car Travel (km)	42.00
Diesel (liters)	80.40
Electricity (kWh)	297.50
Gas Consumption (m3)	50.00
Industrial Processes (tons of material)	2,000.00
Petrol (liters)	115.50
Train Travel (km)	7.50

V. Conclusion

The largest contributor to the CO2 emission is Industrial Processes (tons of material) with 2,000.00 kg.

IV. Visualization

