## **S&A** Certifications

## Gokhale Education Society's

RNC Arts, JDB Commerce & NSC Science College.

Nashik Pune Road, Nashik – 422 101.

The Green House Gases Emissions Management System (Carbon Footprint)

ISO 14064:2006.

## **Carbon Foot Print**

1st June 2020 to 31st May 2021. Calculation of Kg of CO2 Emissions

1	2	3	4	5
Category	Kg of CO2 per unit of consumption	Average Consumption Per Month	Calculation 2*3	Total Kg of CO2 2*3=5
Electricity	4.3 Kg Per Unit	2022 Units	2022 X 4.3 =	8,694.60
Diesel	2.68 Per Liter	902 Liters	902 X 2.68 =	2,417.36
Petrol	2.31 Per Liter	2363 Liters	2363 X 2.31 =	5,458.53
LPG	1.51 Per Kg	80.47 Kg	80.47 X 1.5 =	121.51
TOTAL				16,692

So the Average Monthly Carbon Foot Print per Month for the Period June 2020 to May 2021. is 16,692 Kg of CO2.

**16,692** Kg of CO2 per Month is the Carbon Foot Print.

Certificate Number : <u>S & A Certifications</u> **O3/GHGEMS** / <u>06 / 21-22</u>

Date of Issue :- 26/06/2021.





Mr. Shrinivas Joshi

S & A Certifications (Authorised Signatory)

**Global Corporate Office: - Woody House 212-224 Ferries Avenue, London, UK.**