<u>S & A</u> Certifications

Gokhale Education Society's

RNC Arts, JDB Commerce & NSC Science College.

Nashik Pune Road, Nashik – 422 101.

The <u>Green House Gases Emissions Management</u> <u>System (Carbon Footprint)</u> ISO 14064:2018.

Carbon Foot Print

1st June 2021 to 31st May 2022. Calculation of Kg of CO2 Emissions

1	2	3	4	5
Category	Kg of CO2 per unit of consumption As per GRI Standards	Average Consumption Per Month	Calculation 2*3	Total Kg of CO2 2*3=5
Electricity	0.371 Kg per KWH	4,298 KWH	4,298 X 0.371	1,594.56
Diesel	2.68 Kg per liter	924 Liters	924 X 2.68	2,476.32
Petrol	2.3 Kg per liter	2,518 Liters	2,518 X 2.3	5,791.40
LPG	3 Kg per Kg	80.47 Kg	80.47 X 3	241.41
TOTAL				10,103.69

So the Average Monthly Carbon Foot Print per Month for the Period June 2021 to May 2022. is 10,104 Kg of CO2.

10,104 Kg of CO2 per Month is the Carbon Foot Print.

Certificate Number : <u>S & A Certifications</u> **O1/GHGEMS** / 06 / 21-22

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Mr. Shrinivas Joshi

S & A Certifications (Authorised Signatory)

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