



University : Sri Sri University

Country : India

Web Address: www.srisriuniversity.edu.in

SDG11: SUSTAINABLE CITIES & COMMUNITIES

11.4 Sustainable Practices

11.4.1

Sustainable practices targets

In Sri Sri University, to promote sustainable transportation practices, a combination of public transit, walking, cycling, car-sharing, electric vehicles, and other options are adopted tha create a diverse and flexible transport system that reduces dependency on fossil fuels and enhances mobility and accessibility. Walking is promoted on campus as a way to enhance both mental and physical well-being. Signage encouraging sustainable walking is erected in various places, mentioning the number of steps required to get from one place to another and the number of calories burned. This encourages people to walk. On campus, bicycles are provided for both security officers and inhouse students. Staff and students are encouraged to use electric vehicles on campus. In order to promote sustainable transportation, it is advised that staff and students who are staying off campus in Bhubaneswar and Cuttack cities have access to buses.



Figure 01: Walking signage at different locations in University





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Figure 02: Sustainable transportation practices adopted at Sri Sri University

The movement of vehicles is reduced in the campus with the provision of Shuttle vans, cycles, battery bikes and buses for mass transportation. The following is the ratio of the number of vehicles to the population at the campus.

- Number of Cars Actively Used and Managed by University: 6
- Number of Cars Entering the University Daily: 72
- Number of Motorcycle Entering the University Daily: 150
- Total number of Vehicles (cars and motorcycles) Divided by Total Campus Population

S. No.	Particulars	Number
1	Total number of motorcycles	150
2	Total number of cars	72
3	Total population	3,714

Total Number of Vehicles/divided by total campus population = 222/3714 = 0.059





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Shuttle Service





Figure a

Figure b



Figure c

The shuttle service provided on the campus for staff use reduce the usage of private vehicles. The following are some of the points of shuttle service.

- 1. Shuttle service is provided by university, regular and free.
- 2. Generally, university staffs use shuttles within the campus. This service discourages the use of private vehicles within the campus and contribute to the carbon credits by using significantly least use of fossil fuels (**Figure a**)
- 3. Recently University has provided electric vehicle. The vehicle extends its services to the university staff and outsiders. In the near future a few more electric vehicles will be deployed in the campus (**Figure b**).
- **4.** A winger is used inside the university (**Figure c**)

Number of Shuttles operated in the University: **3** (three)





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• Average Number of Passengers of Each Shuttle: 9 (nine)

• Total trips of Each Shuttle Services Each day: **20** (Twenty)

• Zero Emission Vehicles (ZEV) Policy on Campus

Every week, all of the staff and students who are staying on campus engage in a cycling rally to promote riding on campus for better health benefits and to adopt sustainable means of travel for short trips.



Figure 03: Promoting cycling on Sri Sri University campus

Walking is a form of exercise that requires no special equipment and minimal physical fitness. Hence Sunday morning was full of exercises and warm-ups on the SSU campus to develop a sense of deep tranquility. It was indeed an extremely healthy morning for all participants. Team Orion in collaboration with Cuttack Runners had organized this event on 6th November, 2022.





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Figure 04: Development of sense of deep tranquillity through Sunday mornings walks on SSU campus