

## 7.1.5

### Green campus initiatives

The Institute has taken a big initiative towards green campus. In this area, the answer of the Institute is A and the details are given below:

#### **Restricted entry of automobiles:**

The Institute is located in between village Longowal, Kunran and Duggan. It was estimated that on an average around 500 two wheelers and 300 four- wheeled vehicles (including vehicles coming to Bank & Post Office) visited SLIET Campus in general days per month during 2019-20, excluding the vehicles of campus dwellers.

The institute has designated parking places at several locations., and further to reduce the vehicle movement in the campus, the bye pass road has been constructed to restrict the movement of vehicles visiting the campus. Hence, there has been reduction in carbon emissions due to construction of bye pass road connecting Kunran village to Duggan village in the year 2017-2018 due to reduction of vehicle movement in the campus.

#### **No Motor Vehicle Policy for Students**

Students are not allowed to use motor vehicles in the hostels, and encouraged to walk or use bicycle in the campus. This will help to maintain green campus, risk of accidents, and fitness of students. The policy is duly notified in the Student's Guide.

#### **Observation of No Motor Vehicle Day (Friday)**

One day (Friday) in a week is observed as vehicle free day i.e. "No Motor Vehicle Day" in the Academic Area of the Institute. This has resulted in reduction in carbon emissions due restricted movement of vehicles in the campus, and fitness craze among faculty/staff.

#### **Use of Bicycles/ Battery powered vehicles:**

As every Friday is observed as "No Motor Vehicle Day", faculty members are encouraged to use bicycles. For commuting between the academic area, needy students/ staff can use battery operated vehicle, available in the Institute.

#### **Pedestrian Friendly pathways:**

Enough pedestrian friendly pathways (inter-connected with each building including hostels) have been created for the ease of students/ staff/ commuters. These pedestrian pathways are created in such an artistic way that different buildings can be accessed easily. The campus residents are also using these pedestrian pathways for their morning/ evening walks.

#### **Observation of Natural Light Day (Thursday)**

Institute observe every Thursday as Natural Light Day to encourage students to save energy and environment.

#### **Ban on use of Plastic:**

As per Government of India guidelines, there is complete ban on single use plastic in the campus. Flex banners are displayed in the campus to sensitize students about the same. Cloth bags were distributed to the students on public function to create awareness.

**Landscaping with trees and plants:**

The Institute is having 447 acres of land and a vast number of trees/ landscape area is available in the campus. The campus which is a naturally developed green and clean campus is housing a variety of natural flora & fauna along with habitat of residential and migratory birds. Nearly 70,000 plants of medicinal and non-medicinal are there at SLIET Campus, Longowal plants & trees.

<b>File Description</b>	<b>Documents</b>
No Motor Vehicle Day	<a href="http://iqac.sliet.ac.in/files/2022/12/Circular-No-Motor-Vehicle-Day.pdf">http://iqac.sliet.ac.in/files/2022/12/Circular-No-Motor-Vehicle-Day.pdf</a>
Landscaping with trees and plants	<a href="http://iqac.sliet.ac.in/files/2022/12/Landscaping-with-trees-and-plants.pdf">http://iqac.sliet.ac.in/files/2022/12/Landscaping-with-trees-and-plants.pdf</a>
Phasing-out-single-use-plastic	<a href="http://iqac.sliet.ac.in/files/2022/12/Notice-Phasing-out-single-use-plastic-1.pdf">http://iqac.sliet.ac.in/files/2022/12/Notice-Phasing-out-single-use-plastic-1.pdf</a>
Pedestrian Friendly Pathways	<a href="http://iqac.sliet.ac.in/files/2022/12/Pedestrian-Friendly-Pathways-1.pdf">http://iqac.sliet.ac.in/files/2022/12/Pedestrian-Friendly-Pathways-1.pdf</a>
Natural Light Day	<a href="http://iqac.sliet.ac.in/files/2022/12/Circular-Natural-Light-Day.pdf">http://iqac.sliet.ac.in/files/2022/12/Circular-Natural-Light-Day.pdf</a>
Notices to Shopkeepers for not to use plastic carry bags	<a href="http://iqac.sliet.ac.in/files/2022/12/Notices-to-Shopkeepers-for-not-to-use-plastic-carry-bags.pdf">http://iqac.sliet.ac.in/files/2022/12/Notices-to-Shopkeepers-for-not-to-use-plastic-carry-bags.pdf</a>