



Date: 23rd June, 2022

Eco-Friendly Transportation Policy

Purpose: The purpose of this Eco-Friendly Transportation Policy is to promote sustainable transportation practices at the Institute of Engineering & Management (IEM), Kolkata. This policy aims to reduce the environmental impact of transportation activities, encourage the use of eco-friendly transportation options, and contribute to the overall sustainability goals of the institution.

Scope: This policy applies to all faculty, staff, students, and visitors at IEM, Kolkata. It encompasses all forms of transportation used for commuting to and from the campus, as well as intra-campus travel.

Policy Objectives:

1. **Encourage Sustainable Transportation:** Promote the use of eco-friendly transportation modes and reduce reliance on single-occupancy vehicles.
2. **Reduce Carbon Footprint:** Lower greenhouse gas emissions associated with campus transportation activities.
3. **Support Green Initiatives:** Integrate transportation practices into broader sustainability efforts and campus planning.
4. **Increase Awareness:** Educate the IEM community about sustainable transportation options and their benefits.

Guidelines:

1. Promotion of Eco-Friendly Transportation:

- Encourage the use of public transportation, carpooling, and biking among faculty, staff, and students.
- Provide facilities such as bike racks and designated carpool parking spaces on campus.
- Promote the use of electric vehicles (EVs) by offering EV charging stations on campus.

2. Campus Transportation Planning:

- Develop and implement a campus transportation plan that includes strategies for reducing traffic congestion and emissions.
- Incorporate green building principles and sustainable transportation options into campus development projects.

3. Incentives and Support:

- Offer incentives for those who use public transportation, carpool, bike, or walk to campus, such as reduced parking fees or other benefits.
- Support and collaborate with local transportation providers to improve access to and availability of sustainable transportation options.



4. Sustainable Practices:

- Promote walking and cycling as primary modes of transport for short distances within the campus.
- Reduce the use of campus vehicles where possible and encourage the adoption of hybrid or electric vehicles for any necessary fleet vehicles.

5. Awareness and Education:

- Organize workshops, seminars, and campaigns to raise awareness about the benefits of eco-friendly transportation and provide information on available options.
- Integrate sustainable transportation topics into the curriculum and campus activities to foster a culture of environmental responsibility.

6. Monitoring and Reporting:

- Regularly monitor transportation-related metrics, such as the number of car-poolers, bike users, and public transportation riders.
- Prepare and disseminate periodic reports on the impact of transportation practices on sustainability goals and environmental performance.

Responsibilities:

- **Transportation Management Team:** Oversee the implementation of this policy, develop transportation plans, and manage related initiatives.
- **Facilities Management:** Maintain and support eco-friendly transportation infrastructure such as bike racks and EV charging stations.
- **Faculty and Staff:** Adopt and promote sustainable transportation practices and participate in related initiatives.
- **Students:** Utilize and support eco-friendly transportation options and contribute to campus sustainability efforts.

Review: This policy will be reviewed annually and updated as necessary to ensure its effectiveness and alignment with the institution's sustainability goals.

Approval: This policy is approved by the administration of IEM, Kolkata, and is effective from 23rd June, 2022.



Prof. Dr. Arun Kumar Bar
Principal
Institute of Engineering & Management
Sector-V, Salt Lake Electronics Complex
Kolkata-700091