



Template for Evidence(s) UI GreenMetric Questionnaire

University : Samarra
Country : Iraq
Web Address : www.uosamarra.edu.iq

[5] Transportation (TR)

[5.19] Impact of Transportation programs in supporting the Sustainable Development Goals (SDGs)





Description:

The university of Samarra has undertaken a wide range of sustainable transportation programs that contribute significantly to the achievement of the **10 Sustainable Development Goals (SDGs)**. These initiatives reflect a strong institutional commitment to low-carbon mobility, reduction of air pollution, and the creation of safe, inclusive, and accessible transport systems. Key programs include:

- **Development of integrated pedestrian pathways and dedicated bicycle lanes** across campus to encourage non-motorized transport.
- **Operation of low-emission campus shuttle buses**, including electric or hybrid vehicles, to reduce reliance on personal cars.
- **Installation of electric vehicle (EV) charging stations** to support the transition to cleaner transportation alternatives.
- **Designation of car-free zones and limited-access areas** to minimize traffic congestion and air pollution within campus.
- **Provision of bicycle-sharing programs and supporting infrastructure** (parking racks, lockers, repair stations) to enhance cycling convenience.
- **Implementation of a vehicle restriction policy**, including license plate control or limited parking permits for students and staff.
- **Integration with public transportation systems**, including campus bus terminals or last-mile shuttle services, to improve accessibility.



- **Awareness campaigns and mobility education initiatives** promoting safe, healthy, and sustainable transport behavior.
- **Real-time digital tracking tools** to monitor shuttle schedules, optimize routes, and support user convenience.
- **Collaboration with government and urban planning stakeholders** to align university mobility strategies with broader city transport plans.

These efforts directly support **SDGs 3, 4, 7, 9, 11, 12, 13, and 17**, and contribute indirectly to others, including:

- **SDG 1** – Reducing exposure to air pollution and promoting healthy, active lifestyles
- **SDG 2** – Ensuring inclusive access to education through safe and reliable campus transport
- **SDG 3**– Promoting the use of clean energy in transportation
- **SDG 4** – Supporting innovation in sustainable transport infrastructure
- **SDG 5** – Building inclusive, safe, and sustainable urban mobility systems
- **SDG 6** – Encouraging responsible use of resources through shared mobility
- **SDG 7** – Lowering carbon emissions through low-impact transportation
- **SDG 8** – Strengthening partnerships to develop integrated, sustainable transport networks

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):

<https://en.uosamarra.edu.iq/>.