

**Golf Cart Charging Unites were installed on the campus for students, faculty and staff.**

**Also, Electric charging station for electric vehicle is almost ready and will be available in 2021**



# Initiatives to Decrease Private Vehicles Evidence

**University of Sharjah**  
جامعة الشارقة  
UNIVERSITY OF SHARJAH

**Strategic Partnership Proposal**

**Arnab**  
Intelligent micro-mobility

[www.arnabmobility.com](http://www.arnabmobility.com)

The advertisement features a central image of a black and silver electric scooter. The background is dark with several colorful circles in shades of red, teal, yellow, and grey. At the bottom, a stylized road with a dashed white line shows a person on a scooter, a person on a bicycle, and a group of people on bicycles.

**Arnab**

**Our perspective**

**Do you know:**  
Electric vehicles consume 1/4<sup>th</sup> of energy used by fossil fuel vehicles

**Do you know:**  
e-scooters can go 82 miles with 1 kWh energy while gasoline cars can only do 0.8 miles

**Easy and personal mode of commute**  
Patent in progress – Making rides safer

The advertisement shows a woman in a dark coat and blue jeans riding a black and silver electric scooter on a city street. The background is a blurred urban scene with concrete pillars. The text is overlaid on the image in white and red circles.

**Our hardware products...**

A snapshot of our hardware product E-scooter (Light Electric Vehicle - LEVs) that is integrated with Arnab app and front-end software along with backend for seamless operations

**Arnab E-Kick Scooter**      **Arnab bikes**      **Arnab electric bikes (e-bikes)**

**FEATURES**  
E-Kick Scooters and E-bikes

- Latest and the safest models
- Max speed controlled and less than riding a cycle
- First in the market to deploy a fleet of LEVs
- Average range per charge between 25 km – 40km

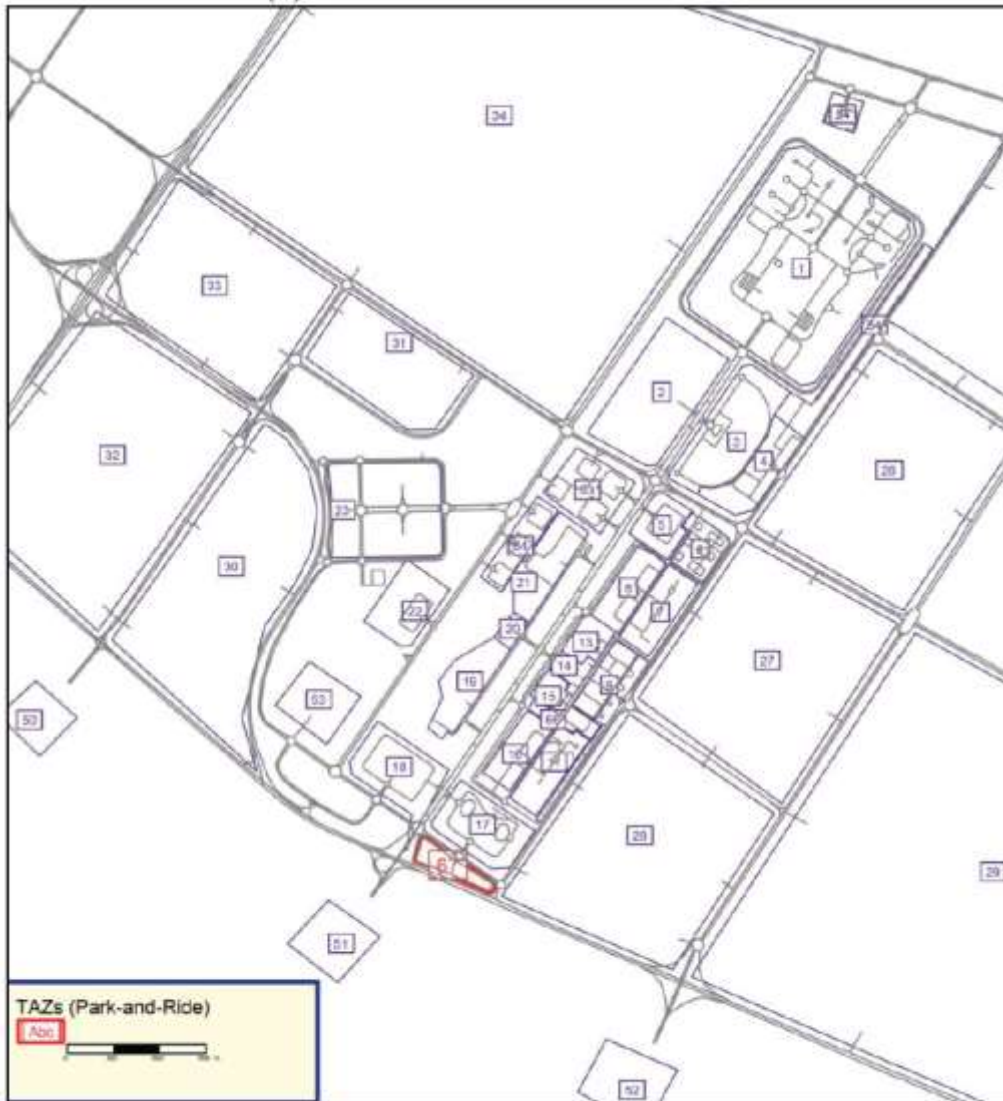
## Proposal for Launching Electric Bike and Scooter Rental Program



Provide Free Shuttle Bus and Shuttle Service for Students and Staff

<https://www.sharjah.ac.ae/en/Administration/BS/Pages/Transportation-Unit.aspx>

<https://universitycity.gov.ae/en/transport/>



(c) Proposed Park-and-Ride Location

Conducted a study to investigate the impacts of developing a park-and-ride facility next to the campus

**Description:**

1. Initiative to launch e-bike and e-scooter rental program at campus
2. Free shuttle inside campus as well as free bus service from the city
3. Study to build a park-and-ride facility