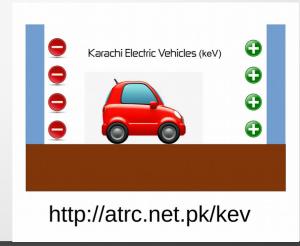
## Why Invest in our EV business

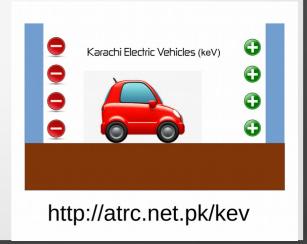
By : Khawar Nehal 19 June 2022 Applied Technology Research Center

http://atrc.net.pk



#### Unique Selling Point:

Transport via cars at less than Rs (PKR) 5 per KM.



Petrol price is Rs 233.89 per liter which makes this project very important for the potential customers.

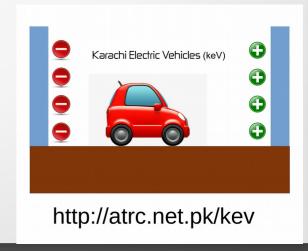




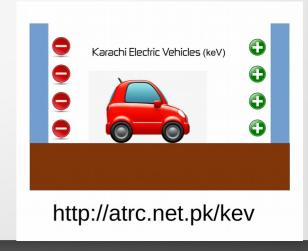


http://atrc.net.pk/kev

Market Size: 3.6 Million cars in Karachi



# Reliability: Maximum warranty duration.



The trend is towards EVs.

Not that Karachi people really follow this trend.

But it might be a factor.

To not accept this trend does not seem to be an

option any more.



http://atrc.net.pk/kev

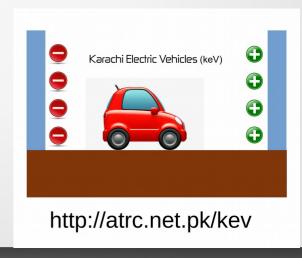
Investors are very likely to make a lot more profit from investing in this project.



#### Updates on the project

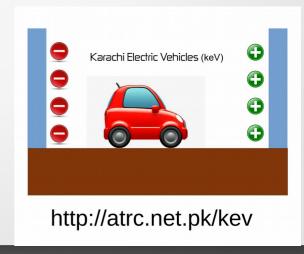


ATRC/KEV has narrowed down the selection of controllers to less than 10 for use in the first conversions.



COTS Motors have been selected for the first conversions.

Specific EV motors might be selected if some financing is made available.

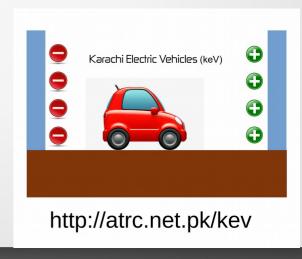


Three battery technologies have been narrowed down for the next 10 to 20 years of development. Could expand to 5 types depending on market conditions and results of our internal lab tests.



Engine mount and drive train design in progress. Modifications to engine mount for conversions in progress.

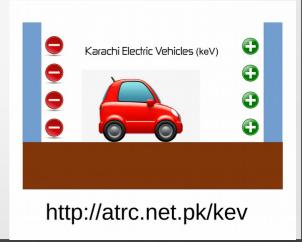
Now we have experts in this area.



Funding is required for importing motors, batteries, controllers and labor and materials required for conversion.

Also some used cars to be converted.

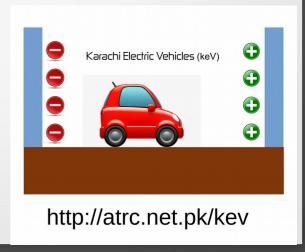
Also for marketing and selling after conversion.



June 2022

Added 3 experts related to the field.

- 2 known to ATRC for over 20 years.
- 1 known to ATRC for over 8 years.



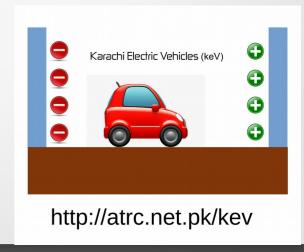
June 2022

All experts have over 30 years of in depth knowledge in their areas.



June 2022

The current team consists of 4 experts now.



June 2022

One of our experts has a shop available for the work. Funding is required to scale up as the market response is likely to be huge.



Some investors have indicated that some of their cars are available conversion to electric.



# So are you ready?

If you are ready, then do contact us.



# Not confident enough?

If you are not sure, then please send us your reservations so we can address them.



#### **Contact information**



Contact: Khawar Nehal Phone: 92 343 270 2932 Email: khawar@atrc.net.pk http://atrc.net.pk





