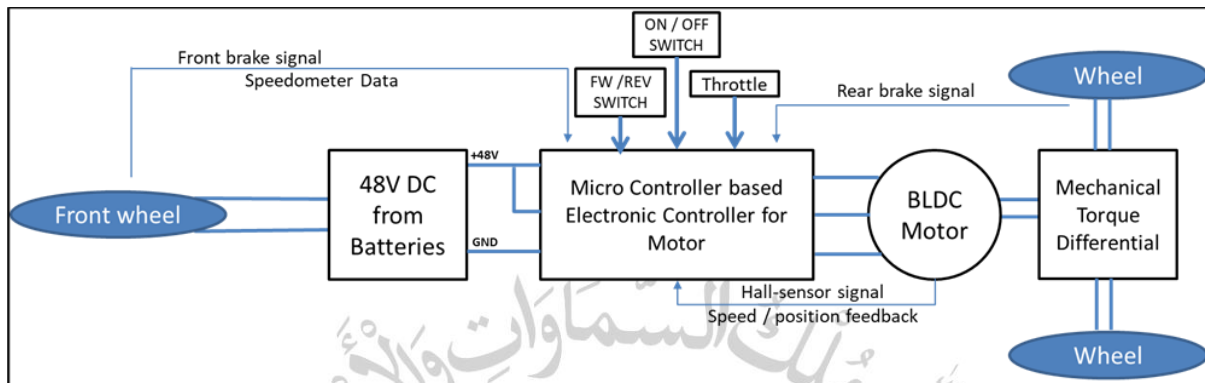




## Electric 3-Wheeler



## Block Diagram of Electric Vehicle



Electrical Block Diagram

## Components of Electric Vehicle



Controller



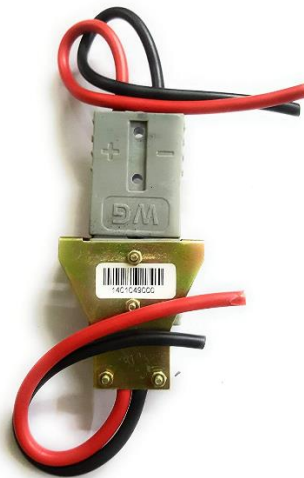
**Controller Pins**



**Battery Charger**



Wiring Harness



Charging Plug



## MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



BLDC Motor



Lead Acid Battery



Remote Lock System



Throttle



## Photos During Installation





## MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)





**Future Scope:** Going to convert this as Solar Power Electric Vehicle for better performance.