

## Electrical transportation: an overrated Panacea to climate woes

### ① Introduction

Electrical transportation has remained an overrated Panacea to climate issues. As, the other factors like energy production were always remained the largest contributors. Reducing other other contributors than E-transportation can brought big change.

② Why Electrical transportation is assumed to be the only Panacea to climate change.

③ Electrical transportation is not the only remedy to cure climate disease

Ⓐ Combustion of fossil fuels for energy generation

Ⓑ Population explosion

Ⓒ Massive deforestation.

Ⓓ Rapid urbanization

Ⓔ Rapid Industrialization

Ⓕ Generation of solid waste

④ Effect of other neglecting other factors than Electrical transportation.

Ⓐ Humanity is struggling with air born diseases

Ⓑ Climate change leaving behind the worst destructions

Ⓒ Severe economic unstability in world.

Ⓓ Bio diversity loss

## 5 Remedies to tackle climate change

- 1 Putting an overall curb to green house gases
- 2 shifting to other means of energy than fossil fuels
- 3 More and more forestation
- 4 Climate Justice should be prevail to support underdeveloping countries.

## 6 Conclusion

"Electrical transportation is like a mouse under the mountain of factors of climate change". It seems humanity is failing to save the earth. As, moving towards electrical transport can alone brought no relieve to climate change. other factors have to be adrest also. Electrical transport is assumed to be the only panacea to climate change woes but we have many other cures also. From energy sector, industrialization, urbanization, deforestation climate change got worst than before where, humanity seems struggling with disasters climate change has brought. Putting curb to all green house gases and adopting other means of energy can make some changes. Electrical transport has remained an overrated panacea to climate change. As, the other factors like energy production were remained the largest contributors. Reducing other contributors than E-transport can brought big change.

Electrical transport is always assumed to be the only cure to disease but it not the only factor which has brought humanity at the verge of disappearance. It is assumed to be the only cure because it is the biggest contributor of carbon emission in metropolitan areas. But looking with a wider lense one will find it just as a mouse against other factors like energy production, deforestation, wider use of fossil fuels etc. So addressing only one factor can only brought no relieve for humanity.

Combustion of fossil fuels for energy generation has always been the biggest cause of carbon emission. as 90% of global warming is caused by carbon emission. According to sth IPCC (inter government Panel on climate change) report the major contributors of carbon emission are "Energy Sector 35%, Agriculture 25%, Industries 21%". Addressing energy sector can contribute more relieve for humanity.

Like wise it can also be said that Population explosion is also another big factor for enhancing more green house gas emission. As more population will consume more and require rapid production, transport Energy demand and will produce more solid waste. According to US census bureau world population stand at 3 billion in 1960 which became 8 billion in 2022 and will surely surpass 9 billion till 2048". world need population reform to overcome other issues.

The increase in population will brought massive deforestation to fulfill energy and other demands. Trees are best absorber of carbon and provide clean air without any toxic elements in it. "According to global forest watch 10 million hectares have been deforested over the past 10 years". A rapid deforestation can cause to increase the carbon level of air. Re-forestation is a good step towards climate change rehabilitation.

A big reason for deforestation is rapid urbanization. More the demand of lands leads to deforestation. According to UN statistics in 2014 only 54% of the population was urban which is 60% now and till 2050 it will be 66%.

Rapid urbanization brought other factors which severely harm the environment. It should be made sure that no new colonies were made against deforestation.