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IN SPAIN, PRIVATE VEHICLES AND GREENHOUSE GAS EMISSIONS ARE A LOSING BATTLE

Manoj Agarwal*

*Teerthanker Mahaveer Institute of Management and Technology,
Teerthanker Mahaveer University, Moradabad, Uttar Pradesh, INDIA

Email id: manoj.management@tmu.ac.in

ABSTRACT

In 2016, the Madrid area, which comprises the capital and neighboring cities, had over 4 million private automobiles, in addition to around a million trucks, motorbikes, and vans. With up to 2.5 million vehicles, the current scenario in Barcelona is comparable. Both nations (and two of Spain's most populated towns) have started to consider severe measures to decrease vehicle exhaust pollution. In reality, certain measures (inadequate and controversial) were previously taken in 2016. It's safe to say that the battle against pollution has started. Are there going to be any winners? And how did they get to this point of no return? This study attempts to depict the development of greenhouse gas emissions in these sample nations, taking into account variables such as urbanization and economic crises.

KEYWORDS: *Green House, Emission, Automobile, Pollution, Economic.*

REFERENCES

1. C. Guillard, P. A. Maron, O. Damas, and L. Ranjard, "Biodiversity of urban soils for sustainable cities," *Environmental Chemistry Letters*. 2018.
2. K. K. Boateng, G. Y. Obeng, and E. Mensah, "Rice cultivation and greenhouse gas emissions: A review and conceptual framework with reference to Ghana," *Agriculture (Switzerland)*. 2017.
3. G. Haughton, "Environmental justice and the sustainable city," *J. Plan. Educ. Res.*, 1999.
4. M. Hodson and S. Marvin, "Intensifying or transforming sustainable cities? Fragmented logics of urban environmentalism," *Local Environ.*, 2017.
5. Q. Yang, F. Han, Y. Chen, H. Yang, and H. Chen, "Greenhouse gas emissions of a biomass-based pyrolysis plant in China," *Renewable and Sustainable Energy Reviews*. 2016.
6. S. Bastianoni, F. M. Pulselli, and E. Tiezzi, "The problem of assigning responsibility for greenhouse gas emissions," *Ecol. Econ.*, 2004.
7. H. Ahvenniemi, A. Huovila, I. Pinto-Seppä, and M. Airaksinen, "What are the differences between sustainable and smart cities?," *Cities*, 2017.
8. A. Ghalib, A. Qadir, and S. R. Ahmad, "Evaluation of developmental progress in some cities of Punjab, Pakistan, using urban sustainability indicators," *Sustain.*, 2017.

9. K. E. Portney and J. Berry, "Civil Society and Sustainable Cities," *Comp. Polit. Stud.*, 2014.
10. F. A. M. De Faria, P. Jaramillo, H. O. Sawakuchi, J. E. Richey, and N. Barros, "Estimating greenhouse gas emissions from future Amazonian hydroelectric reservoirs," *Environ. Res. Lett.*, 2015.