



## Assessment of Co2 Gas

By Md. Harun-Ar Rashid

VDM Verlag. Paperback. Book Condition: New. Paperback. 128 pages. Dimensions: 8.7in. x 5.9in. x 0.3in. Greenhouse gases (GHGs) are responsible for global warming and climate changes which absorb and emit radiation within the thermal infrared range. The aim of the study is to estimate emission of GHGs from transportation sector of BD. Afforestation required to absorb the emitted CO<sub>2</sub> has also been predicted. Fossil fuel consumption data has been used for GHGs (CO<sub>2</sub>, CO, N<sub>2</sub>O, NO<sub>x</sub>, and CH<sub>4</sub>) emission estimation. Being a developing country BD is contributing GHGs in a very negligible rate. The transportation sector of BD is also less important sector in case of GHGs contributors. From this sector the major GHG is CO<sub>2</sub>. CO<sub>2</sub> is the main GHG among all of the gases in transportation sector in BD and in 2005 the emission of CO<sub>2</sub> is 7977Gg. CO is the second highest emitted GHGs in transportation sector in BD and in 2005 the emission of CO is about 253Gg. The emission of NO<sub>x</sub> is about 20. 25Gg, CH<sub>4</sub> is about 1. 26Gg, N<sub>2</sub>O is about 0. 15Gg. Estimated afforestation required to absorb CO<sub>2</sub> emitted from transportation sector in the base year 2005 it required 1. 15109m<sup>2</sup> of afforestation....



**READ ONLINE**  
[ 6.16 MB ]

### Reviews

*The publication is great and fantastic. I am quite late in start reading this one, but better then never. I discovered this pdf from my dad and i suggested this ebook to discover.*

-- **Linnie Kling**

*A brand new eBook with a brand new standpoint. I could possibly comprehended everything out of this composed e publication. Your life span will likely be enhance once you total reading this pdf.*

-- **Willa Ritchie**