Global warming is one of the most serious issues that the world is facing today. What are the causes of global warming and what measures can governments and individuals take to tackle the issue?

It is needless to say ~~that~~ how ~~much~~ harmful ~~the~~ global warming is, hence raising ~~the~~ public awareness of reasons of this phenomenon is absolutely essential. It is incumbent upon governments and individuals to tackle this ~~these~~ major problem~~s~~ which could be addressed as below.

There are several causes for global warming. One of the most influential factor~~s~~ is **carbon foot print**. Digging up coal and oil which are rich in carbon, and burning them play a ~~the~~ pivotal role in producing greenhouse gases. When the rate of these heat-trapping gases goes up, these gases function as glass of the green house which bring~~s~~ about negative climate change in the earth. What can be noted is there are several activities which produce these harmful gases increasingly. Driving big cars, factory waste and domestic energy consumption cause these gases to get released into the atmosphere. In addition, cutting down the forests is another reason. Trees can take carbon dioxide and produce oxygen. Therefore, their contribution to ~~in~~ stopping global warming is significant. From a scientific point of view ~~few~~, there is a strong bond/correlation between the amount of carbon dioxide and climate change. In other words, burning fossil fuels has resulted in a higher level of gases which has been derived from the natural system out of balance.

To solve this pressing problem, it is clear that ~~the~~ global warming cannot be managed at the scale of individuals. This managing has to take place at a global level. In other words, this important issue needs ~~the~~ international agreement. In terms of individuals, all measures which affect cutting down of domestic fuels consumption can be influential. For example, using the public transportation service and even closing or opening the windows for setting the temperature in the house, for ~~in~~ the purpose of reducing the amount of fossil fuels are significantly important. ~~As it is clear~~clearly/obviously, even small changes in the people's lifestyle could be effective in this regard. From a governmental standpoint, people should be equipped with using solar power and environmentally friendly energy whose emission rate of gas is ~~are~~ really low.

Governments should enforce eco-friendly laws. For instance, car owners should be compelled to equip their vehicles with catalytic converters which reduce the amount of pollution. Governments and individuals should respectively take responsibility for ~~about~~ creating and safeguarding the forest.

In conclusion, it is incumbent on governments and people to do much more because/in that ~~while~~ any negligence of the environment takes a heavy toll for the earth which is significantly due to global warming.