

# Science & Technology

## The role of new technologies in climate change

1. **Acknowledging** that technology has yet to play a major role in the reduction or prevention of greenhouse gas emissions, with only small additions to the cause of adapting to climate change,
2. **Recognizing** that after the success of COP21 in December that action against climate change can be made on a global scale,
3. **Appreciating** the actions taken by several nations, such as Germany and Denmark who have pledged to rely heavily on renewable sources of energy, to take steps towards being solely reliant on renewable energies,
4. **Fully aware** of the actions of the IPCC to make it clear that climate change is 95% due to human actions through their fifth paper submitted in 2013,
5. **Concerned** by the little success of the Kyoto Protocol in 2012, despite most countries meeting their goals, many developing nations had increased their carbon emissions over the period of time,
6. **Keeping in mind** that many developing nations rely on fossil fuels as their means of power,
7. **Emphasizing** that there are many available technologies to combat climate change that have not yet been implemented: