

National Workshop on Global Warming and its implications for Kerala

Recommendations of the Workshop

1. *The policy statements of various departments of the government should include global warming and climate change as a major issue. This may be followed by an action plan with provision for sufficient funds for implementation.*
2. *The role of adaptation and mitigation in dealing with climate change needs to be streamlined and the necessary action plan for the State will have to be formulated.*
3. *Conservation of ecosystems for biodiversity and improved ecosystem services should be encouraged along with afforestation and reforestation to increase the green cover of the State.*
4. *Carbon sequestration potential of bamboo should be recognized and the life of bamboo products should be enhanced by suitable preservation methods for locking up the carbon for a longer period.*
5. *Public transport system including road, rail and inland water should be strengthened to minimize green house gas emissions and their impacts.*
6. *Policies for maximizing the use of renewable energy resources such as solar, wind and small hydel projects should be evolved.*
7. *The construction of “green buildings” should be encouraged by giving tax concessions and Energy Conservation Building Code should be implemented.*
8. *Efforts should be made to improve energy efficiency in all sectors and energy audit should be made mandatory.*
9. *Scientific research for understanding the implications of climate change and for formulating remedial measures should be given high priority.*
10. *Low carbon technologies in all sectors of the State should be encouraged by giving suitable incentives.*

