Economics of Climate change and resource development

Sample questions

- 1. Things you can do to help decrease global warming include:
 - 1. Keep your air conditioner on high.
 - 2. **Turn off your lights when you're not using them.
 - 3. Keep your freezer door open.
 - 4. Eat more ice cream.
- 2. This layer keeps us "not too hot in the summer" and "not too cold in the winter." Scientists call this the _____
 - 1. **greenhouse effect
 - 2. seasonal effect
 - 3. ocean effect
 - 4. lake effect
 - 3. What is the Greenhouse Effect?
 - 1. The name of legislation that passed by congress
 - 2. Painting house with green to be an environmentalist
 - 3. **when the gases in our atmosphere trap heat and block it from escaping our planet
 - 4. When green houses are built for communities
 - 4. Which of the following are consequences not associated with climate change?
 - 1. The ice sheets are declining, glaciers are in retreat globally, and our oceans are more acidic than ever
 - 2. Surface temperatures are setting new heat records about each year
 - 3. More extreme weather like droughts, heat waves, and hurricanes
 - 4. **Increase in the price of cosmetics
 - 5. Climate change is a public bad because_____-
 - 1. It affects poor people
 - 2. **There are negative externalities
 - 3. Countries can fight it privately
 - 4. It increases public debt.
 - 6. When did Kyoto protocol adopted?
 - 1. 1996
 - 2. ** 1997
 - 3. 2000
 - 4. 2007
 - 7. Which is the correct statement?
 - 1. Protocol and conventions are the same.
 - 2. Protocol is a verdict, convention is the process
 - 3. **A protocol is an agreement that diplomatic negotiators formulate and sign as the basis for a final convention where the parties set specific aims.
 - 4. Convention is for discussions with experts, protocol is international limitation

- 8. What was agreed to, in the "Paris Agreement" that came out of COP-21, held in Paris in 2015?
 - 1. To protect biodiversity and end deforestation of the world
 - 2. **To keep global temperature rise well below 2°C pre industrial level and to pursue a path to limit warming 1.5°C
 - 3. To limit sea level rise to 3 feet above current levels
 - 4. To pursue the goal of 100% clean, renewable energy.
- 9. What is the full form of NPPA?
 - 1. National Policy on Population Abatement
 - 2. **National Policy on Pollution Abatement
 - 3. National Policy on Population Absorption
 - 4. National Policy on Population Arise

Unit 2

- 10. One of the problem of imposing global sustainable and green development policies is
 - 1. They are ineffective
 - 2. They benefit global south more than the north
 - 3. **It could deprive the persons in poorer countries of the opportunities to try to catch up to the standard of living of richer countries
 - 4. They cost more than they worth
- 11. Climate change is the exemplary global public good because----
 - 1. **Each country's emissions of greenhouse gases contribute cumulatively to the increase of the overall concentration
 - 2. polluting countries spend high for effective concerted collective actions
 - 3. high polluted countries collectively spent for abatement of climate change
 - 4. Private goods are less harmful
- 12. The provision of climate stability and the international collective action that should be undertaken to compel sovereign countries to enter into a climate agreement because
 - 1. **It's a public bad
 - 2. It is harming developed countries more
 - 3. Poor people are not concerned about Climate stability
 - 4. Climate changes are suitable for developing countries
- 13. Which is not the effect of climate change?
 - 1. reduced productivity of natural resources
 - 2. to damage to non-managed natural resources
 - 3. damage to human-built environment
 - 4. **Damage due to biological weapon war
- 14. Climate change leads to market failure resulting in
 - 1. **Inadequate supply of natural resources
 - 2. In-appropriation of technology
 - 3. Keeps Stagnant prices
 - 4. High selling cost

- 15. Impact of climate change is experienced on the world because
 - 1. **It is inclusive
 - 2. Its marketable
 - 3. It is increasing glaciers
 - 4. It limits automobile production
- 16. Which one of the following land use causes global warming?
 - 1. Increase in the fertility of soil
 - 2. **Surface reflectance
 - 3. Forestation
 - 4. Adopting organic farming

Unit 3

- 17. Which of the following is a disadvantage of renewable energy?
 - 1. High pollution
 - 2. Available only in few places
 - 3. High running cost
 - 4. **Unreliable supply
- 18. Wood is a renewable resource because
 - 1. **Trees can be replanted and grown to maturity in place of those that are cut down.
 - 2. New trees are better for wood
 - 3. Wood furniture can be reused with lamination layers
 - 4. Wood is softer than coal
- 19. Which Ministry is mainly responsible for research and development in renewable energy sources such as wind power, small hydro, biogas and solar power?
 - 1. Human Resource Development
 - 2. Agriculture and Farmers Welfare
 - 3. **Ministry of New and Renewable Energy
 - 4. Health and Family Welfare
- 20. Which among the following have a large amount of installed grid interactive renewable power capacity in India?
 - 1. **Wind power
 - 2. Solar power
 - 3. Biomass power
 - 4. Small Hydro power
- 21. Which of the following is correct statement
 - 1. Nuclear Energy is a Renewable Energy
 - 2. **Nuclear Energy is not a Renewable Energy
 - 3. Nuclear Energy is a cheap Energy
 - 4. Nuclear Energy is a conservative Energy
- 22. Where does India stand on solar energy production?
 - 1. First
 - 2. Third

- 2. Fifth
- 4. **Seventh
- 23. India's position in the Global Wind Energy Council (GWEC) is
 - 1. **fourth
 - 2. Third
 - 3. Second
 - 4. first
- 24. A government intervention that accelerates the deployment of renewable energy
 - 1. stimulates economic growth as cheaper energy is used and less energy is imported
 - 2. stimulates economic growth as cheaper energy is used but hurts growth as less energy is imported
 - 3. **hurts economic growth as dearer energy is used but stimulates growth as less energy is imported
 - 4. hurts economic growth as dearer energy is used and less energy is imported
- 25. emission reduction is cheaper if
 - a. price elasticities are lower and the distance to target smaller
 - b. price elasticities are lower and the distance to target larger
 - c. **price elasticities are higher and the distance to target smaller
 - d. price elasticities are higher and the distance to target larger