

CCT TEST ITEM	
CLASS	XII
SUBJECT	INFORMATIC PRACTICES
Name of the Teacher	SOUMYAMOL D
Name of the Topic/Chapter	Societal Impacts
GreenTech Innovations is a leading electronics company that has recently launched a “Green Returns” initiative. Under this program, customers are encouraged to return their old devices to GreenTech for safe disposal or recycling. The company has partnered with recycling firms to extract valuable metals from these devices and reduce environmental pollution. Additionally, GreenTech has set up e-waste collection centers in various cities to make it convenient for customers. They offer discounts to customers who return old devices, aiming to foster a sustainable and eco-friendly approach to e-waste.	
Q.1.	GreenTech’s “Green Returns” initiative aims to promote a sustainable approach to e-waste management. What could be a long-term impact of this initiative on the environment? a) Increase in electronic device manufacturing b) Reduction in toxic waste and preservation of natural resources c) Increase in landfill sites for e-waste d) Decrease in the number of customers returning devices
Answer	b) Reduction in toxic waste and preservation of natural resources
Q.2.	Why might setting up e-waste collection centers in various cities be effective for e-waste management? a) It ensures easy and accessible disposal options for consumers, encouraging proper e-waste disposal. b) It increases GreenTech’s production costs. c) It reduces the amount of electronic products manufactured. d) It discourages consumers from buying new devices.
Answer	a) It ensures easy and accessible disposal options for consumers, encouraging proper e-waste disposal.
Q.3.	If GreenTech’s initiative became widely adopted by other companies, what could be a possible global impact? a) A decrease in electronic recycling and increase in mining activities b) Greater demand for landfill space due to increased e-waste c) Reduction in e-waste and conservation of natural resources d) Increase in manufacturing costs and decrease in device production
Answer	c) Reduction in e-waste and conservation of natural resources
Q.4.	GreenTech plans to educate consumers about safe e-waste

	disposal practices. How can consumer awareness play a critical role in effective e-waste management? a) It will discourage people from using electronics. b) It will promote responsible disposal habits, leading to reduced environmental harm. c) It will increase the amount of e-waste generated. d) It will make e-waste management solely the responsibility of companies.
Answer	b) It will promote responsible disposal habits, leading to reduced environmental harm.