

Striving towards Consumption – Carbon Neutrality The XIX Commonwealth Games 2010 Delhi Ecological Code

Vertical	Strategy	Ecological Code
LAND	Biodiversity enhancement through greening programmes	<ul style="list-style-type: none"> • Extensive afforestation to enhance biodiversity by planting about two million tree saplings • Five million potted plants to be placed across the city • Maximise use of sustainable construction materials for Games venues
ENERGY	Energy security through green energy and efficiencies	<ul style="list-style-type: none"> • Strive for maximum use of green energy usage during the Games • Reduce energy consumption at least by 25 percent through catalysing energy conservation and efficiency at Games venues.
WATER	Effective waste water management and optimised consumption	<ul style="list-style-type: none"> • Reduce water consumption at least by 20 percent through use of water efficient fixtures and faucets at Games venues • Encourage waste water treatment and reuse while ensuring effluent quality as per national standards
WASTE	Effective closed loop waste management system	<ul style="list-style-type: none"> • Adopt principles of integrated waste management to reduce waste and optimal segregation of up to five waste categories • Minimise landfill through maximising innovative waste treatment and recycling solutions
AIR	Reduce, measure and monitor air and noise pollution levels	<ul style="list-style-type: none"> • Strive towards achieving national standards for air pollutants • Encouraging use of clean fuel driven public transportation
CARBON	Reduce and offset of emissions to attain carbon neutrality	<ul style="list-style-type: none"> • Cut Games emissions by up to 50 percent through energy efficiency initiatives and use of clean fuel • Strive to achieve 100 percent offset of the Delhi 2010 carbon footprint
AWARENESS	Mass communication of green initiatives using the Delhi 2010 platform	<ul style="list-style-type: none"> • Create awareness among citizens of Delhi, India and the Commonwealth towards preserving biodiversity, personal sustainability, waste management, sustainable transport and resource conservation.

