



INDIAN SCHOOL AL WADI AL KABIR

Class: XII	Department: Commerce
Worksheet: 01	Employability Skills
Topic	Chp 5 Green Skills

Q. No	OBJECTIVE TYPE QUESTIONS
1	To address the skilled workforce issues associated with sustainable development, the Ministry of Skill Development and Entrepreneurship has set up the _____. a. Skill Council for Green Jobs b. UNEP c. Make in India Campaign d. EESL
2	Rita's children fall sick very often. They have cold and cough every month. What should Rita do? a. Grow organic food in kitchen garden b. Keep them inside the house all the time c. Paint her house with non-VOC paint d. Use air purifiers with HEPA filters
3	Which out of these is not a green job in Tourism? a. Destination Management b. Destination Managers c. Trainers d. Recycling Waste Management
4	Full form of 3Rs. a. Reduce, Reproof, Recycle b. Reduce, Reuse, Recycle c. Replace, Refuse, Recycle d. Reduce, Reuse, Restore
5	Which green job encourages many people have their own organic gardens on roof tops to grow seasonal fruits & vegetables? a. Gardeners b. Urban Growers c. Urban protectors d. Urban Gardeners
6	A way we can contribute to the environment is by encouraging _____. a. Green Jobs b. Green Product c. Green Surface d. All of the above
7	According to the United Nations Environment Program (UNEP), green jobs or green collar jobs are works in _____ that contribute substantially to preserving or restoring environmental quality. a. Agricultural b. Research and Development c. Manufacturing and service d. All of the above

9	The Indian government is also providing impetus for green jobs as part of restructured growth strategies under its _____ campaign. a. Make in India b. Make in Japan c. Make in USA d. All of the above
10	15 – 20 group members in the village involved in eco – friendly farming are called _____. a. FIG (Farmer Interest Groups) b. SID (Social Interest Groups) c. FEC (Farmer Eco Group) d. None of the above
11	The _____ set up by the Indian government, can be utilized to provide support activities like technology dissemination, training awareness to the local youth and farmers for collection, storage and reuse of agro-waste. a. Farmer Vigyan Kendras b. Krishi Vigyan Kendras c. Indian Vigyan Kendras d. None of the above
12	CNG Stands for _____. a. Common Natural Gas b. City Natural Gas c. Compressed Natural Gas d. None of the above
13	The new biofuel Policy announced by the Government of India on _____ and taken initiatives for enhanced use of biomass. a. 12 August 2018 b. 10 August 2018 c. 12 August 2019 d. 10 August 2019
14	The _____, under the Ministry of Power, has launched an ‘electric vehicle programme’, which aims towards offering a comprehensive solution to facilitate the adoption of disruptive technology in India. a. EESL (Energy Efficiency Services Limited) b. EESL (Electric Efficiency Services Limited) c. EESL (Essential Energy Services Limited) d. None of the above
15	_____ can be installed in all houses and buildings and helps to increase the water table. a. Water Harvesting System b. Electricity Run Pumps c. Water westing System d. None of the above
16	_____ is intended to provide an experience to visitors to understand the importance of conserving resources, reducing waste, enhancing the natural environment and reducing pollution. a. Eco – tourism b. Eco – Vehicle c. Eco – Visitor d. Biodiversity trip

17	The Ministry of Urban Development, Government of India, has classified solid waste in _____ based on the waste material. a. 10 categories b. 14 categories c. 25 categories d. 100 categories
18	In a steel factory, a lot of utensils are being made. The manager finds a number of defective pieces, which have to be discarded. How can the person minimise the waste? a. Give it to kabaadiwala or scrapdealer b. Dump it in a landfill site c. Send it back to the production line — to be melted d. Sell it in market
19	Following are examples of green job, except one. Identify the non-green job. a. Wind energy workers b. Solar cell technician c. Wave energy producers d. Working in an MNC
QT. NO	DESCRIPTIVE TYPE QUESTIONS
1	Identify and explain the process by which we can grow plants and crops in an environment friendly way free from chemical residues of synthetic fertilisers. Ans: Organic gardening and farming - It prevents toxic runoff as no synthetic Organic gardening and farming is the process by which we can grow plants and crops in an environment friendly way. - It prevents toxic runoff as no synthetic pesticides are used. - It prevents water pollution and soil contamination as no chemical is added to the soil. - By using organic methods of gardening, one can prevent death of insects, birds, critters and other soil organisms.
2	Mention eco friendly ways to irrigate the land. Ans: - Using bamboo channels for drip irrigation is an eco-friendly way to irrigate the land. - It uses water efficiently without any wastage. - It is cheaper to build, and after 2–3 years when the bamboo rots, it can be added to the soil as manure.
3	List any two ways in which green jobs contribute to protect the environment. Ans: Green jobs help in protecting environment by - Increasing the efficiency of energy and raw material. - Reducing greenhouse gas emissions. - Controlling waste and pollution. - Protecting and restore ecosystems. - Supporting adaptation to the effects of climate change
4	List down any two ways to reduce Greenhouse Gases. Ans: Ways to reduce greenhouse gases: - Use less heat & air conditioning

	• Replace your light bulbs with LED bulbs • Drive less & drive smart • Buy energy efficient products • Use less hot water
5	List down the ways to minimize waste pollution. Ans: 1. Reusing scrap material For example, in paper mills, damaged rolls are sent back to the beginning of the production line, i.e., they are added as raw material. In manufacture of plastic items, off-cuts and scrap are re-incorporated into new products. 2. Ensuring quality control If the quality of products is maintained, there will be a decrease in rejected products, thus, reducing waste. Automated monitoring equipment are now being used, which can help identify production problems at an early stage. 3. Waste exchange This is where the waste product of one process becomes the raw material for another. It represents the way of reducing waste disposal through re-use. 4. Managing e-waste With advanced technology, we have also encountered problems in managing e-waste like old mobile phones, laptops and television sets. It is important to have sustainable development and plan judiciously for recycling e-waste. 5. Use of eco friendly material Scientists have discovered various material, which are eco-friendly, for example, banana leaf and paper plates that are easily disposable, etc. These must be made easily available and their use needs to be encouraged.