



## INDIAN SCHOOL AL WADI AL KABIR

Class: IX	Department: Skill Education	Date – 09.11.25
QUESTION BANK With answers	SUB: Introduction to Tourism (ITT) PART-A-GREEN SKILLS	Note: Please file it in the portfolio

Q.NO	
1	<b>What do you understand by Green Skills?</b> Green skills are the abilities, knowledge, values, and attitudes required to live in, develop, and support a sustainable and resource-efficient society. These skills help individuals use natural resources responsibly and minimize harm to the environment.
2.	<b>Why are Green Skills important in today's world?</b> <ol style="list-style-type: none"><li>1. They promote sustainable development and protect natural resources.</li><li>2. Help reduce pollution and waste.</li><li>3. Encourage the use of renewable energy sources.</li><li>4. Support industries and jobs that are eco-friendly.</li><li>5. Ensure a healthy environment for future generations.</li></ol>
3.	<b>Explain the meaning of sustainable development.</b> Sustainable development means meeting the needs of the present without compromising the ability of future generations to meet their own needs. It focuses on balancing <b>economic growth, social inclusion</b> and <b>environmental protection</b> .
4.	<b>What are the main goals of sustainable development?</b> <ol style="list-style-type: none"><li>1. To use natural resources wisely.</li><li>2. To reduce pollution and environmental damage.</li><li>3. To improve quality of life for all people.</li><li>4. To promote renewable energy and green technologies.</li><li>5. To maintain biodiversity and natural balance.</li></ol>
5.	<b>What are the major causes of environmental degradation?</b> <ol style="list-style-type: none"><li>1. Deforestation and loss of green cover.</li><li>2. Pollution of air, water, and soil.</li><li>3. Overuse of natural resources.</li><li>4. Industrial waste and plastic pollution.</li><li>5. Population growth and urbanization.</li></ol>

6.	<p><b>How can we prevent environmental degradation?</b></p> <ol style="list-style-type: none"> <li>1. Plant more trees and protect forests.</li> <li>2. Use eco-friendly and recyclable products.</li> <li>3. Reduce, reuse, and recycle materials.</li> <li>4. Save water and energy.</li> <li>5. Encourage use of renewable energy like solar or wind power.</li> </ol>
7,	<p><b>What is a green economy?</b></p> <p>A <b>green economy</b> is an economy that results in improved human well-being and social equity, while significantly reducing environmental risks and ecological scarcities. It focuses on sustainable practices, clean technologies, and responsible consumption.</p>
8.	<p><b>Mention any five green skills required for a sustainable future.</b></p> <ol style="list-style-type: none"> <li>1. <b>Waste Management Skills:</b> Understanding how to reduce, reuse, and recycle waste.</li> <li>2. <b>Energy Conservation:</b> Using energy efficiently and adopting renewable sources.</li> <li>3. <b>Sustainable Agriculture:</b> Farming practices that protect soil and biodiversity.</li> <li>4. <b>Water Conservation:</b> Managing and using water wisely.</li> <li>5. <b>Eco-friendly Transportation:</b> Promoting walking, cycling, and electric vehicles.</li> </ol>
9.	<p><b>Describe the role of youth in promoting sustainable development.</b></p> <p>Youth play a vital role in protecting the environment and promoting sustainability because they are the future decision-makers.</p> <p>Their Role Includes:</p> <ol style="list-style-type: none"> <li>1. Spreading awareness about environmental protection.</li> <li>2. Adopting eco-friendly habits like using less plastic and saving energy.</li> <li>3. Participating in tree plantation and cleanliness drives.</li> <li>4. Supporting green innovations and startups.</li> <li>5. Volunteering for community projects related to conservation.</li> </ol>
10.	<p><b>What is the importance of adopting green skills in daily life? Give examples.</b></p> <p>Green skills help individuals make responsible choices in their everyday life that reduce harm to the environment.</p> <p><b>Examples:</b></p> <ol style="list-style-type: none"> <li>1. Switching off lights and fans when not in use (energy conservation).</li> <li>2. Using cloth bags instead of plastic.</li> <li>3. Segregating household waste for recycling.</li> <li>4. Choosing public transport or cycling instead of personal cars.</li> <li>5. Using solar energy for heating or lighting.</li> </ol>

11.	<p><b>How can educational institutions promote green skills among students?</b></p> <p>Schools and colleges can play a major role in developing environmental awareness and green habits.</p> <ol style="list-style-type: none"> <li>1. Conducting environmental education and green awareness programs.</li> <li>2. Organizing eco-clubs and tree plantation drives.</li> <li>3. Practicing waste segregation and recycling in campus.</li> <li>4. Using solar panels or rainwater harvesting systems.</li> <li>5. Encouraging projects on renewable energy and sustainability.</li> </ol>
12.	<p><b>What do you mean by eco-friendly products?</b></p> <p>Eco-friendly products are those that cause little or no harm to the environment, such as paper bags, bamboo toothbrushes, solar lamps etc.</p>
13.	<p><b>What is meant by 'Reduce, Reuse, and Recycle'?</b></p> <p>It means minimizing waste by:</p> <ul style="list-style-type: none"> <li>• <b>Reduce:</b> Using less.</li> <li>• <b>Reuse:</b> Using items multiple times.</li> <li>• <b>Recycle:</b> Processing materials to make new products.</li> </ul>
14.	<p><b>What is the full form of SDGs and what do they aim for?</b></p> <p><b>SDGs</b> stands for <b>Sustainable Development Goals</b>.</p> <p>They aim to end poverty, protect the planet, and ensure peace and prosperity for all by 2030.</p>
15.	<p><b>What are Green Jobs?</b></p> <p>Green jobs are those types of jobs that help to protect the environment, save natural resources, and promote sustainable development.</p> <p>They are found in industries that reduce pollution, save energy, and use renewable resources.</p>
16.	<p>Give some examples of Green Jobs.</p> <ol style="list-style-type: none"> <li>1. <b>Solar Panel Technician</b> – Installs and maintains solar energy systems.</li> <li>2. <b>Wind Turbine Engineer</b> – Works on wind energy production.</li> <li>3. <b>Recycling Plant Worker</b> – Helps in sorting and recycling waste materials.</li> <li>4. <b>Environmental Scientist</b> – Studies and works to reduce pollution.</li> <li>5. <b>Organic Farmer</b> – Grows food without using harmful chemicals.</li> <li>6. <b>Energy Auditor</b> – Checks how energy is used and suggests ways to save it.</li> <li>7. <b>Water Conservation Specialist</b> – Develops methods to save and purify water.</li> </ol>

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