**Answer to the question : 1**

**Renewable Energy Sources**

Renewable energy comes from natural sources that are constantly replenished, such as the sun, wind, water, and biomass. Unlike fossil fuels, which take millions of years to form and can run out, renewable energy is sustainable and eco-friendly.

One of the most common renewable sources is **solar energy**, which uses sunlight to generate electricity through solar panels. **Wind energy** is another popular source, where wind turbines convert wind power into electricity. **Hydropower** harnesses the energy of flowing water, such as rivers or dams, to produce electricity. **Biomass energy** comes from organic materials like wood, crops, and waste, which can be burned or converted into biofuels. **Geothermal energy** utilizes heat from the Earth's core to generate power.

Using renewable energy reduces pollution, slows down climate change, and helps conserve natural resources. Many countries are investing in these clean energy sources to create a more sustainable future. While renewable energy has some challenges, like high initial costs and dependence on weather, advancements in technology are making it more efficient and affordable. Switching to renewable energy is a crucial step toward a cleaner and greener planet.

**Answer to the question : 2**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **DAYS** | **TIME TABLE** | | | | | | |
| **10.00AM To 11.00AM** | **11.00AM To 12.00AM** | **12.00AM To**  **1.00PM** | **LUNCH BREAK** | **2.00PM To**  **3.00PM** | **3.00PM**  **To**  **4.00PM** | **4.00PM**  **To**  **5.00PM** |
| **MONDAY** | **ENGLISH** | **SCIENCE** | **TELUGU** | **GK** | **SOCIAL** | **PHYSICS** |
| **TUESDAY** |
| **WEDNESDAY** |
| **THURSDAY** | **MATHS** | **HINDI** | **MATHS** | **CHEMISTRY** |
| **FRIDAY** |
| **SATURDAY** |

**Answer to the question : 3**

**Renewable Energy Sources**

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