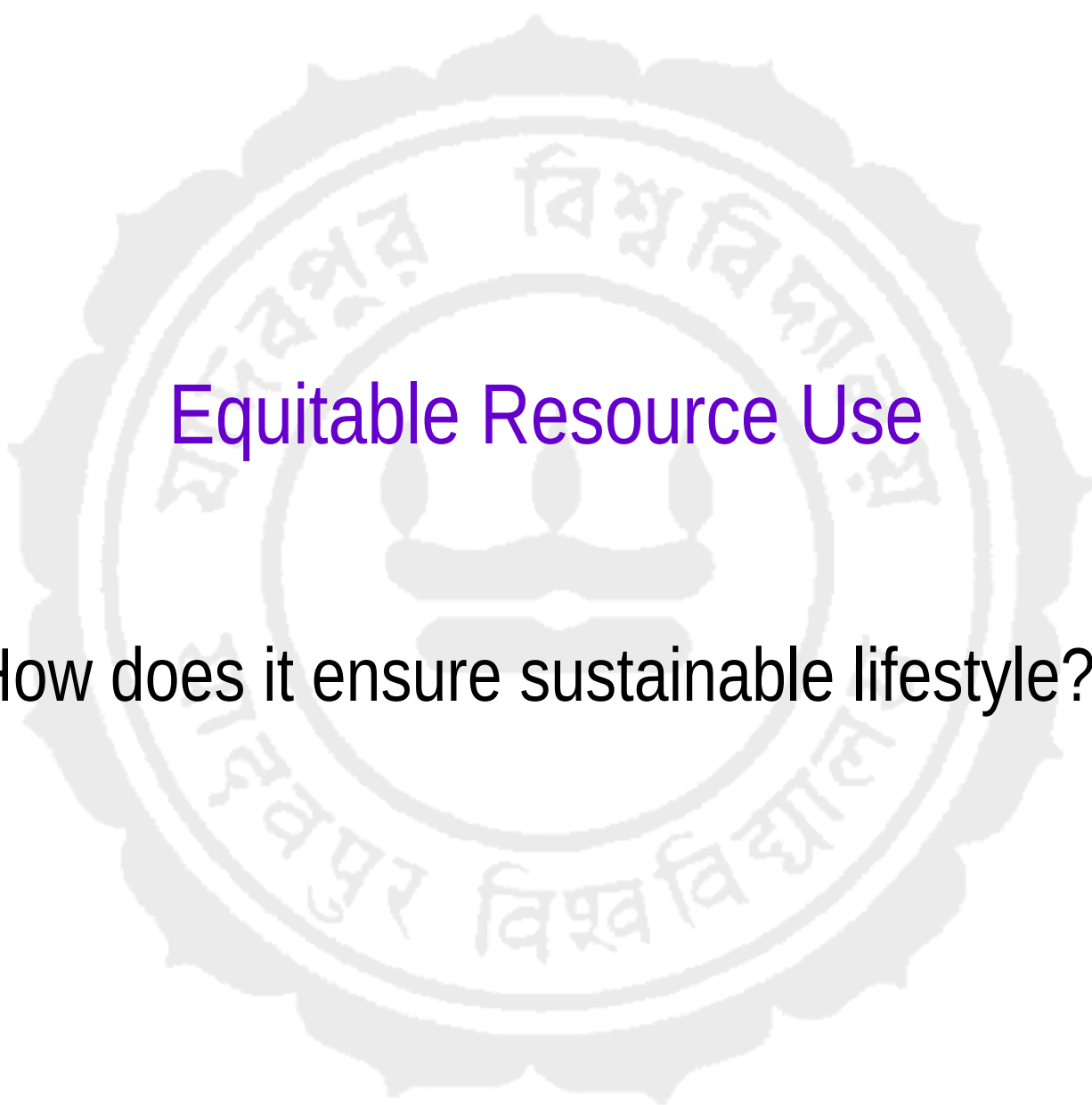




Equitable Resource Use

How does it ensure sustainable lifestyle?

Resource for Sustenance

Without access to some basic resources sustenance is impossible

- ☐ Food resource: essential 1825 cal/person per day on an average must come from food
- ☐ Water resource: minimum requirement 50 lpcd in moderate climate condition
- ☐ Energy resource: minimum need for lighting, cooking, travelling

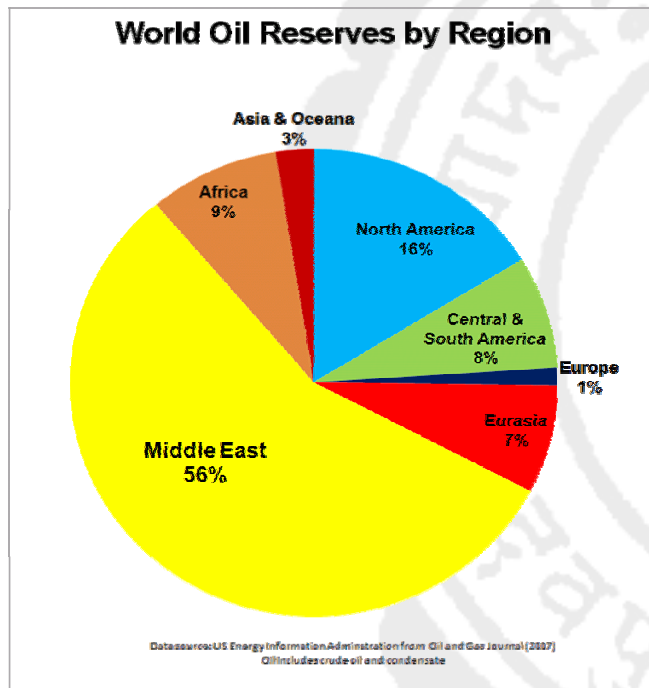


Existing Inequality

- ❑ Per capita energy use in India is 531 kg OE as compared to 7,920 kg OE in USA
- ❑ Per capita CO₂ emission in USA is 19.9 metric ton as compared to 1.2 metric ton in India
- ❑ 306 million people in Middle East and North Africa have internal fresh water resource 746 cubic mt whereas 551 million in Latin America and Caribbean people have access to 4,402 cubic mt
- ❑ Access to improved water source in urban India is 95% as compared to 83% in rural India

❑ Source: Green Data Book, 2007

Why such Inequality?



- ☐ Inequality in physical location of resource
- ☐ Inequality in existing population and population growth
- ☐ Inequality in income distribution across nations

Sustainable Lifestyle

- ☐ Instead of converting forest land to agricultural land, make the use of existing land for multiple cropping



- ☐ Increase in irrigation

- ☐ Move towards no tillage agriculture

- ☐ Not burning crop residues that emit CO₂



- ☐ Use of paper and jute bags instead of non recyclable plastic bags

- ☐ Use of energy efficient appliances like CFL bulbs, pressure cooker

- ☐ Use public transport system

- ☐ Make green purchases



Thank You