

PRE- MONDAY TEST ASSIGNMENT NO-1[WEIGHTAGE 5MKS.]
DATED-21-4-10

Q1-Why has India not been able to fully utilize solar energy as a resource?

A- India lies in the tropical zone :- receive abundant insolation for long duration,due to insufficient technology , insufficient financial resources solar energy is not utilized on large scale.

Q2-How have we been able to increase our forest area from 18.11% to that of 22.57%?

A- Due favourable National Forest policy 1952 efforts are being put to increase area under forest by afforestation,planned utilization of forest & forest products& use of substitutes ,social forestry ,farm forestry etc. area under forest has increased to some some extent but optimum forest cover shd. be 33%

Q3-What are national resources ?

A- **iii-National resources** – i-All the resources belong to Nation. The country has the legal power to acquire even the private properties.

ii- It includes all the minerals, forests, wildlife, land within the 12 nautical miles in the oceanic area.

Q4-Which layer of the soil is most productive.give reasons.

A-Top layer of soil contains humus content formed of fine particles & is fertile

Q5-How are stocks different from reserves?

A- **Stock:** Resources which have the potential to satisfy human needs but human beings do not have the technology to access these due to lack of technology and financial resources.

Reserves:Resources which can be put into use on the basis of available technology but the use has not been started due to lack of financial resources or for sustainable economic development. E.g-water in the dams ,forests which can be used in future.