



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION



SECOND TERM WORKSHEET NO. - 15

Class: 9

Sub: GEOGRAPHY

Date- 23/04/2020

TOPIC: HYDRO - ELECTRIC POWER

CHAPTER: 7

I. CHOOSE THE CORRECT OPTION.

(1X15=15)

1. _____ power is electrical power which is generated through the energy of falling water.
a. Thermal b. Hydel-electric c. Nuclear d. Solar
2. **Hydel power is one of the cheapest sources of power.**
a. True b. False c. Not sure d. Maybe
3. **Hydel power is used more in industries than in domestic areas.**
a. Yes b. No c. Not sure d. Maybe
4. _____ plants use large amount of hydro-electric power, being a power intensive industry.
a. Nickel b. Copper c. Iron d. Aluminium
5. **Hydel power is the only source of electricity in many states like**
a. Kerala b. Karnataka c. Himachal Pradesh d. All
6. **Hydel power is considered as the**
a. Cleanest b. Self renewable power resource c. Conventional source of power d. All
7. **Tick the incorrect option.**
a. Mud water is needed for hydro electric power generation
b. Rugged topography is essential for hydel power generation
c. Hydel power generation solely depends on the supply of water
d. Presence of forest on river banks filters the water
8. **India is the _____ largest producer of hydro-electric power in the world.**
a. 7th b. 8th c. 10th d. 3rd
9. **Total hydel power potential of India is estimated to be**
a. 170000MW b. 120000 MW c. 150000 MW d. 200000 MW
10. **Where was the first hydel power station set up in India and in which year?**
a. Tamil Nadu, 1602 b. Karnataka, 1902 c. Kerala, 1889 d. Jamshedpur, 1920
11. **The advantage of hydel power is**
a. Easily obtained from forest b. Non-polluting source c. Cheap source of power d. Both b & c
12. **Tick the correct match.**
a. Nizam Sagar Project – Karnataka c. Jog Power Station – Andhra Pradesh
b. Mayurakshi Project – Punjab d. Damodar Valley Corporation – Jharkhand & West Bengal
13. **The first hydel power plant was established in Karnataka at _____ on the river Kaveri.**
a. Shivasundaram b. Simsa c. Jog d. Bhadra
14. **Velocity of river is _____ with increasing of ruggedness of landscape.**
a. Decreased b. Increased c. Slow d. Stagnant
15. **What are the favorable geographic conditions for the generation of hydro-electric power?**
a. Regular and sufficient rainfall b. Silt free water c. Permanent landscape d. All